



RRB NTPC Graduate 2024

Graduate Level · CEN 05/2024 · Question Paper Compilation

English

All 47 Shifts (Sets) · Official Answer Key

About this Compilation

This booklet compiles all **47 shift papers** of the **RRB NTPC Graduate 2024 CBT 1** examination (CEN 05/2024) in **English**, with the correct option marked as per the official answer key.

✓ Correct option (highlighted green)

How to use

- Use the **Index** page to jump directly to any set (clickable).
- Questions appear in shift order, numbered 1 onward within each set.
- Diagram and wide-table questions appear at full width at the end of their set.
- The correct answer is highlighted in green with a tick.

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Q1

Which of the following countries assumed the Chairmanship of the Bay of Bengal Inter-Governmental Organisation (BOBP-IGO) in 2025?

A. Bangladesh



B. India

C. Myanmar

D. Sri Lanka

Q2

In February 2025, Muthoot Finance has received RBI approval to open how many new branches across India, strengthening its presence in the gold loan market?

A. 125

B. 120

C. 115



D. 110

Q3

Which of the following statements is/are correct about the Digital Agriculture Mission launched in 2024?

1. It includes the creation of Digital Public Infrastructure such as AgriStack and Comprehensive Soil Fertility Maps.
2. AgriStack is managed solely by the Central Government.
3. The mission seeks to facilitate digital services like credit and insurance to farmers through authenticated data.

A. 1, 2 and 3

B. Only 1 and 2

C. Only 2 and 3

D. Only 1 and 3



Q4

Salil's salary was first reduced by 15% and subsequently raised by 10%. What percentage was his final salary lower compared to his initial salary?

A. 10%

B. 15%

C. 1.5%

D. 6.5%



Q5

If 2 is added to each even digit and 2 is added to each odd digit in the number 5217643, what will be the sum of the first digit from the left and the first digit from the right in the new number thus formed?

A. 11

B. 12



C. 13

D. 10

Q6

Which of the following is an example of an operating system commonly used on desktop computers?

A. Microsoft Word

B. Windows 10



C. Google Chrome

D. Adobe Photoshop

Q7

Which structural-functional issue in a plant root would hinder gas exchange but not significantly impact water absorption?

A. Absence of root hairs due to epidermal deformation

B. Disrupted stomatal apparatus on aerial organs



C. Endodermal cells without suberin

D. Mutated epiblema cells lacking vacuoles

Q8

Simplify $(2x - 5y)^2 + (5x + 2y)^2 + (2x + 5y)(2x - 5y)$.

A. $34x^2 - 4y^2$

B. $-34x^2 + 4y^2$

C. $33x^2 + 4y^2$



D. $-33x^2 - 4y^2$



Q9

Which Article of the Directive Principles of State Policy was added by the 97th Constitutional Amendment Act of the Constitution of India?

- A. Article 43 A
- B. Article 48 A
- C. Article 43 B
- D. Article 39 A

Q10

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

OKI 4, QLG 8, SME 12, UNC 16, ?

- A. WOA 20
- B. VOW 16
- C. WOV 20
- D. WOA 24

Q11

If $7.5 : 19.5 :: 16 : x$, find the value of x .

- A. 41.6
- B. 39.4
- C. 45.1
- D. 41.1

Q12

67 is related to 74 following a certain logic. Following the same logic, 13 is related to 20. To which of the following is 52 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- A. 59
- B. 57
- C. 63
- D. 61

Q13

Rahul's age is three times the age of his daughter. After 8 years from now, his age will be 5 years more than twice the age of his daughter. Find the present age of Rahul.

- A. 36 years
- B. 30 years
- C. 33 years
- D. 39 years

Q14

Pipe A can fill a tank in 18 minutes, while pipe B can empty the completely filled tank in 20 minutes. Initially, pipe A is opened and after 6 minutes pipe B is also opened. In how much time (in minutes) will the remaining tank be filled completely?

- A. 107
- B. 127
- C. 120
- D. 137

Q15

What is the main focus of the Sangam anthologies, Purananuru and Patirrupattu, from the Ettuttokai collection?

- A. Love and emotional experiences
- B. Heroism and praises of kings and their deeds
- C. Spiritual and religious themes
- D. Descriptions of nature and landscapes

Q16

What was the overall unemployment rate in India as reported in the 6th Annual Employment-Unemployment Survey conducted by the Labour Bureau?

- A. 4.9%
- B. 6.1%
- C. 5.4%
- D. 7.3%



Q17

Varun and Ashish together can paint a hall in 3 days. Varun alone can paint it in 7 days. In how many days can Ashish alone paint 4 such halls?

A. 6.25

B. 5.25

C. 21



D. 22

Q18

The Supreme Court can issue writs under Article 32 only for which specific purpose?

A. To resolve disputes between states

B. To review decisions of statutory tribunals

C. To protect Fundamental Rights



D. To enforce the Directive Principles of State Policy

Q19

What should come in place of the question mark (?) in the given series?

701 700 697 692 685 ?

A. 673

B. 676



C. 675

D. 671

Q20

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

A lives on a floor which is a prime number. The product of floors on which A and E live is 3. Only 2 people live above B. F lives immediately below C.

How many people live between D and F?

A. Four

B. Three

C. One

D. Two



Q21

A dealer sells two dryers at the rate of ₹63,000 per dryer. On one, he earns a profit of 5% and on the other he loses 30%. What is his loss percentage in the whole transaction?

A. 15%

B. 16%



C. 14%

D. 17%

Q22

Which urban local self government body manages small towns with limited municipal functions like street lighting and drainage?

A. Town Area Committee



B. Port Trust

C. Special Purpose Agencies

D. Municipal Corporation

Q23

Which type of subordinate court primarily handles disputes related to property ownership and contractual agreements?

A. Civil Courts



B. Family Courts

C. Criminal Courts

D. Revenue Courts

Q24

In a certain code language,

A + B means 'A is the mother of B'

A - B means 'A is the brother of B'

A × B means 'A is the wife of B' and

A ÷ B means 'A is the father of B'.

How is M related to Q if 'M + N × O ÷ P - Q'?

A. Mother's mother



B. Mother's sister

C. Father's sister

D. Father's mother



Q25

What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$1125 \times 45 \div 39 - 17 + 19 = ?$$

A. 379

B. 975

C. 992

D. 973

**Q26**

The average of first 14 whole numbers is:

A. 7

B. 7.5

C. 5.5

D. 6.5

**Q27**

Select the number from among the given options that can replace the question mark (?) in the following series.
105 97 89 81 73 ?

A. 70

B. 58

C. 60

D. 65

**Q28**

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$38 \div 21 + 436 \times 4 - 73 = ?$$

A. 763

B. 762



C. 761

D. 764

Q29

This question is based on the five, three-digit numbers given below.

(Left) 614 457 249 625 150 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the second digit of the lowest number?

A. 3



B. 2

C. 4

D. 6

Q30

FARM is related to CXOJ in a certain way based on the English alphabetical order. In the same way, FRESH is related to COBPE. To which of the given options is RICH related, following the same logic?

A. OEZE

B. OFZE



C. OFZF

D. OEZF

Q31

The mode and median of a data set is 28.4 and 88, respectively. What is the mean of the data set? (Use empirical formula.)

A. 119.2

B. 117.8



C. 127.7

D. 114.2

Q32

Which of the following solutions is slightly acidic due to hydrolysis?

A. Na_2CO_3

B. CH_3COONa

C. $\text{NH}_4\text{CH}_3\text{COO}$

D. NH_4Cl



Q33

If 260 is the mean proportion between x and 338, what is the value of x?

- A. 201
- B. 199
- C. 198
- D. 200



Q34

From which state to which state do the Eastern Coastal Plains of India extend?

- A. Gujarat to Kerala
- B. Maharashtra to Andhra Pradesh
- C. West Bengal to Tamil Nadu
- D. Odisha to Karnataka



Q35

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

XBF UYC RVZ OSW ?

- A. TLP
- B. TPL
- C. LPT
- D. LTP



Q36

The marked price of a bed is ₹517, which is 30% above the cost price. If the profit percent is 2%. Find the discount percentage. (rounded off to two decimal places)

- A. 18.57%
- B. 24.06%
- C. 21.54%
- D. 20.36%



Q37

As of April 2025, what percentage of the India-UK Free Trade Agreement (FTA) has been finalised, bringing both the nations closer to concluding the deal?

- A. 70%
- B. 95%
- C. 90%
- D. 80%



Q38

A class of 30 students appeared in a test. The average score of 12 students is 60, and that of the rest is 62. What is the average score of the class?

- A. 62.2
- B. 59.2
- C. 60.2
- D. 61.2



Q39

A vendor bought lemons at 7 for ₹1. How many lemons must he sell for ₹1 to gain 75%?

- A. 8
- B. 6
- C. 4
- D. 5



Q40

Who among the following was known for promoting inter-caste and inter-religious marriages through legislation?

- A. Pandita Ramabai
- B. Sir Syed Ahmed Khan
- C. Annie Besant
- D. Raja Ram Mohan Roy



Q41

Which of the following Indian states does NOT have a coastline?

- A. Gujarat
- B. Andhra Pradesh
- C. Rajasthan
- D. Odisha



Q42

Which country became the first in Latin America to exit China's Belt and Road Initiative in 2025?

- A. Panama
- B. Chile
- C. Argentina
- D. Colombia



Q43

The larger of two supplementary angles is 28° more than the smaller one. The smaller angle (in degree) is:

A. 84°

B. 76° ✓

C. 80°

D. 79°

Q44

This question is based on the five, three-digit numbers given below.

(Left) 401 418 733 283 902 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the third digit of the lowest number?

A. 3 ✓

B. 6

C. 2

D. 4

Q45

When x is added to each of 30, 15, 21 and 11, then the numbers so obtained, in this order, are in proportion. Then, if $6x : y :: y : (3x-9)$, and $y > 0$, what is the value of y ?

A. 24

B. 10

C. 18 ✓

D. 37

Q46

In a row of 73 students facing north, Gita is 16^{th} from the left end. If Sunita is 21^{st} to the right of Gita, what is Sunita's position from the right end of the line?

A. 28th

B. 22nd

C. 31st

D. 37th ✓

Q47

Which of the following is an example of a chemical change?

A. Melting ice

B. Boiling water

C. Burning wood ✓

D. Cutting paper

Q48

What is the primary objective of the Chandra's Surface Thermophysical Experiment (ChaSTE), 2025, payload?

A. To study the Moon's magnetic field

B. To assess the Moon's geological composition

C. To measure the Moon's atmospheric pressure

D. To measure the vertical temperature profile of the lunar regolith ✓

Q49

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. LJN

B. SQU

C. POR ✓

D. ECG

Q50

Kiran spends 45% of his income. If he saves ₹66,000, then his income (in ₹) is:

A. 1,19,000

B. 29,700

C. 1,21,000

D. 1,20,000 ✓



Q51

Seven people, N, O, P, Q, R, S and T, are sitting in a straight line facing north. T is sitting at one of the ends of the line. Only two people are sitting to the left of R. P is sitting to the immediate right of R and immediate left of S. Q is sitting to the immediate left of O. Q does not sit at an extreme end of the line. How many people are sitting between O and N?

A. Four



B. Zero

C. Two

D. One

Q52

Who won the Women's Premiere League WPL 2025 title?

A. Chennai Super Kings

B. Royal Challengers Bangalore

C. Delhi Capitals

D. Mumbai Indians

**Q53**

Find the duration (in years) in which ₹1,200 will amount to ₹2,280 at a rate of 4% per annum simple interest.

A. 24.5

B. 21.5

C. 22.5



D. 23.5

Q54

In the Gender Inequality Index (GII) 2022, what rank did India achieve among 193 countries?

A. 115

B. 108



C. 100

D. 122

Q55

What is the key difference between the Supreme Court's original jurisdiction in federal disputes versus its writ jurisdiction?

A. Federal dispute jurisdiction is advisory, while writ jurisdiction is binding.



B. Federal dispute jurisdiction is exclusive to SC, while writ jurisdiction is concurrent with High Courts.

C. Federal dispute jurisdiction applies to civil matters, while writ jurisdiction applies to criminal matters.

D. Federal dispute jurisdiction can be exercised suo moto, while writ jurisdiction requires a petition.

Q56

In quadrilateral ABCD, AB = 17 cm, BC = 8 cm, CD = 9 cm, AD = 12 cm, and AC = 15 cm. What is the area (in cm²) of the quadrilateral?

A. 105

B. 114



C. 118

D. 121

Q57

According to the Economic Survey 2024-25, what is the current expenditure on Research and Development (R&D) as a percentage of India's GDP?

A. 0.45%

B. 0.64%



C. 1.15%

D. 1.28%

Q58

If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will come in place of the question mark (?) in the following equation?

$$32 \div 14 + 16 - 8 \times 4 = ?$$

A. 16

B. 14



C. 22

D. 18



Q59

The Sabarmati river originates from which of the following places?

- A. Western Ghats, Maharashtra
- B. Aravalli Hills, Rajasthan ✓
- C. Vindhya Range, Madhya Pradesh
- D. Satpura Range, Gujarat

Q60

Which of the following components is/are NOT a part of the Central Processing Unit (CPU)?

- A. Registers
- B. Graphic Card ✓
- C. Arithmetic Logic Unit (ALU)
- D. Control Unit (CU)

Q61

Which of the following combinations represents the party and constituency of the Chief Minister of Jharkhand after the 2024 Assembly elections?

- A. BJP, Dhanwar
- B. JMM, Barhait ✓
- C. JMM, Khunti
- D. BJP, Jamshedpur East

Q62

The Takht-i-Bahi inscription refers to which Parthian ruler?

- A. Azes
- B. Menander
- C. Rudradaman
- D. Gondophernes ✓

Q63

When navigating through options in a dialog box or menu using the keyboard, what is the primary function of the Tab key?

- A. To close the current dialog box or menu
- B. To move the focus to the next available option or control ✓
- C. To select the currently highlighted option
- D. To go back to the previous option or control

Q64

What is the primary purpose of virtual memory in a computer system?

- A. To increase physical storage capacity
- B. To extend RAM capacity by using disk space ✓
- C. To provide backup for data
- D. To extend CACHE memory for storage

Q65

How many cities were initially included under the Smart Cities Mission launched by the Government of India?

- A. 150
- B. 200
- C. 50
- D. 100 ✓

Q66

The median of the observations 76, 83, 30, 11, 81, 52, 18, 34, 84, 35 and 27 is:

- A. 52
- B. 30
- C. 34
- D. 35 ✓

Q67

The larger of two supplementary angles is 50° more than the smaller one. The smaller angle (in degree) is:

- A. 65° ✓
- B. 67°
- C. 75°
- D. 56°

Q68

The term 'Bhukti' in post-Gupta polity referred to:

- A. officer
- B. king
- C. province ✓
- D. tax



Q69

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: JLH :: IKG : %

A. # = DEG, % = NIU

B. # = EGC, % = NPL

C. # = FDG, % = MLG

D. # = FJH, % = MHU

Q70

The difference between the simple interest and the compound interest, compounded annually, on a certain sum of money for 2 years at 16% per annum is ₹797. Find the sum (rounded off to the nearest integer).

A. ₹31,113

B. ₹31,133

C. ₹31,137

D. ₹31,130

Q71

The Indian telecom sector was liberalised under which year's Telecom Policy?

A. 2002

B. 1999

C. 1997

D. 1994

Q72

In which year did Bakshi Jagabandhu lead the Paika Rebellion to protest against the British land revenue policy?

A. 1806

B. 1785

C. 1817

D. 1717

Q73

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Only two people sit between T and S when counted from the right of T. Only three people sit between V and Q when counted from the right of Q. S sits to the immediate right of Q. U sits to the immediate right of R. How many people sit between Q and U when counted from the right of Q?

A. 1

B. 2

C. 4

D. 3

Q74

In November 2024, which day was celebrated to honour India's contribution to the dairy revolution?

A. White Revolution Day

B. Milk Production Day

C. National Milk Day

D. National Dairy Day

Q75

In South Indian temple architecture, what is the name of the stepped or pyramidal structure built above the sanctum?

A. Mandapa

B. Adhithana

C. Jagati

D. Vimana

Q76

Who among the following founded the Vedanta College in Calcutta to promote both Indian and Western learning?

A. Swami Vivekananda

B. Debendranath Tagore

C. Ishwar Chandra Vidyasagar

D. Rammohan Roy

Q77

If Ishwar covers 721 km in a boat in 42 hours against the stream and he takes 15 hours with the stream, then find the speed of the stream.

A. 7.38 km/hr

B. 19.25 km/hr

C. 22.48 km/hr

D. 15.45 km/hr



Q78

The simplified value of $127 - 7 \times (17 + 6) + 93$ is:

A. 57

B. 59



C. 51

D. 62

Q79

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

A. HL - JN

B. MU - KH



C. NR - PT

D. SW - UY

Q80

Fardeen starts from point A and drives 13 km towards west. He then takes a left turn, drives 7 km, turns right and drives 6 km. He then takes a left turn and drives 8 km. He takes a final left turn, drives 19 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again (all turns are 90 degrees turns only unless specified)?

A. 10 km north

B. 15 km north



C. 15 km south

D. 12 km south

Q81

Sundar starts from point A and drives 12 km towards the east. He then takes a left turn, drives 9 km, turns left and drives 13 km. He then takes a left turn and drives 11 km. He takes a final left turn, drives 1 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

A. 1 km to the north

B. 2 km to the north



C. 1 km to the south

D. 2 km to the south

Q82

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: LHM :: OKP : %

A. # = DCV, % = NHY

B. # = FDH, % = NHU

C. # = GCH, % = TPU



D. # = UPS, % = RPV

Q83

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) # * £ 3 9 € # % £ 1 % £ 8 8 1 4 9 % 5 8 & 7 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 2

B. 1



C. 3

D. 4

Q84

Find the surface area of a sphere whose diameter is equal to 98 cm.

A. 29,256 cm²

B. 30,184 cm²



C. 39,204 cm²

D. 33,284 cm²

Q85

How many countries were evaluated in the Climate Change Performance Index 2025?

A. 63



B. 93

C. 73

D. 83



Q86

Seven boxes, A, B, C, D, E, F and G, are kept one over the other but not necessarily in the same order. No box is kept above F. Only three boxes are kept between F and B. Only one box is kept between G and D. D is kept immediately above B. Only four boxes are kept between G and C. A is kept in some place above E. How many boxes are kept below D?

A. 2

B. 1

C. 3



D. 4

Q87

Who among the following assumed charge of the Comptroller General of India in November 2024?

A. Arunish Chawla

B. Manish Singhal

C. K Sanjay Murthy



D. Tuhin Kant Pandey

Q88

The 24° latitude passes closest to which Indian state's capital?

A. Patna

B. Raipur

C. Dispur

D. Bhopal



Q89

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: VEC :: BNW : %

A. # = FTS, % = XHA

B. # = DQU, % = XHA

C. # = ZKY, % = FTS

D. # = XHA, % = ZKY



Q90

What is the purpose of the Slide Master in MS PowerPoint?

A. To apply consistent formatting, fonts, and layouts to all slides



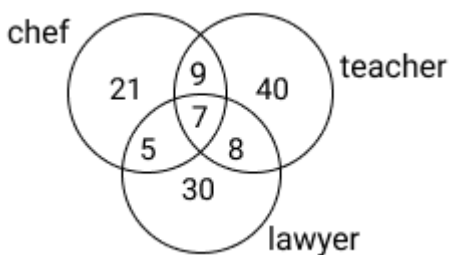
B. To insert animations and transitions

C. To export slides as images

D. To delete multiple slides at once

Q91

Study the given Venn diagram carefully and answer the question that follows.



The numbers in different sections indicate the number of persons. How many chefs are there who are also teachers but not lawyers?

A. 7

B. 9



C. 8

D. 5



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Q92

A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Number/Symbol	8	9	@	&	5	7	2	%	1	3	Δ	4	6
Code	L	C	Z	M	D	W	A	P	R	T	F	B	K

Conditions:

(i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.

(ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @

(iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

7 2 @ 1 3 &

A. W A Z R T M



B. W A R Z T M

C. M A Z T R W

D. M A Z R T W

Q93

A ladder leaning against a wall makes an angle θ with the horizontal ground such that $\tan \theta = \frac{15}{8}$.

If the height of the top of the ladder from the wall is 30 m, find the distance (in m) of the foot of the ladder from the wall.

A. 20

B. 16



C. 14

D. 18

Q94

If the ratio of two numbers is 5 : 3 and the product of their LCM and their HCF is 135, then the sum of the reciprocals of the LCM and the HCF is:

A. $\frac{16}{45}$



B. $\frac{16}{61}$

C. $\frac{16}{73}$

D. $\frac{16}{85}$



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Q95

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	2	@	9	5	\$	&	3	%	#	7	+	4	8	6
Code	T	F	A	J	L	E	W	Q	D	P	R	B	U	S

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

7 2 4 @ 5

A. JBBFP

B. PTBFJ



C. PBBFJ

D. JTBFP

Q96

A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Number/Symbol	9	2	@	&	3	7	5	%	1	8	Δ	4	6
Code	L	C	Z	M	D	W	A	P	R	T	F	B	K

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

5 & 3 @ 7 % 2

A. @ M D Z P W @

B. @ M D W Z P @

C. @ M D Z W P @



D. @ D M Z W P @



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Q97

Simplify: $\frac{\sqrt[3]{5832}}{\sqrt[4]{10000}} \times \frac{5}{24} \times 78$

A. 8

B. 13

C. 17

D. 21

Q98

What is the value of $\frac{3}{8} + \frac{1}{8} + \frac{5}{16} + \frac{2}{8} - 2$?

A. $-\frac{15}{16}$ B. $-\frac{21}{16}$ C. $-\frac{13}{16}$ D. $-\frac{23}{16}$

Q99

A man has to cover a distance of 519 km in 7 hours. If he covers two-third of this distance in $\frac{5}{7}$ of the time, then what should his speed (in km/hr) be to cover the remaining distance in the time left?

A. 86.5

B. 34.5

C. 66.5

D. 46.5

Q100

Find the value of K if the quadratic equations $2x^2 + Kx + 8 = 0$ and $3x^2 + 4x + 12 = 0$ have both roots common.

A. $\frac{5}{3}$ B. $\frac{8}{3}$ C. $\frac{7}{2}$ D. $\frac{3}{2}$ 

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Q1

If 'S' stands for '-', 'Q' stands for 'x', 'R' stands for '÷', and 'P' stands for '+', what will come in place of the question mark (?) in the following equation?

$$1 P 4 5 R 2 Q 2 S 4 = ?$$

A. 36

B. 46

C. 40

D. 42



Q2

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$63 \div 12 - 98 \times 7 + 35 = ?$$

A. 742

B. 745

C. 736

D. 735



Q3

Manjit spends 40% of his income. If he saves ₹18,000, then his income (in ₹) is:

A. 30,000

B. 7,200

C. 29,000

D. 31,000



Q4

Who took part in the 69th Session of the United Nations Commission on the Status of Women (UNCSW), held at the UN Headquarters in New York?

A. Annpurna Devi

B. Narendra Modi

C. Rekha Gupta

D. Sumita Dawra



Q5

What was the theme of ICA Global Cooperative Conference in November 2024?

A. Cooperatives Build a Better World

B. Cooperatives for Economic Growth

C. Sustainable Development through Cooperatives

D. Cooperatives Build Prosperity for All



Q6

The popular folk dance of Bihar, which represents the love and quarrel of a married couple, is called:

A. Pata Kunittha

B. Gaur Maria

C. Jat- Jatin

D. Singhi Chham



Q7

A group of people consists of men, women and children. Among them, 20% are men, 50% are women and the rest are children, and their average weights are 45 kg, 60 kg and 20 kg, respectively. The average weight (in kg) of the group is:

A. 42

B. 43

C. 45

D. 44



Q8

What is the function of Alt + F2 in the Linux GNOME desktop environment?

A. Opens the Run Command dialog box

B. Closes the current application

C. Refreshes the current window

D. Toggles between full-screen and windowed mode



Q9

What is the total length of the Mahanadi river?

- A. 567 km
- B. 200 km
- C. 351 km
- D. 851 km

Q10

What is the major constraint in dry land farming?

- A. Lack of fertilisers
- B. Use of hybrid seeds
- C. Too much rainfall
- D. Low water availability

Q11

What is the main purpose of cache memory in a computer?

- A. To provide backup for RAM
- B. To store frequently accessed data for quick retrieval
- C. To serve as virtual memory
- D. To permanently store user files

Q12

Sunil starts from Point A and drives 11 km towards the south. He then takes a left turn, drives 3 km, turns left and drives 4 km. He then takes a left turn and drives 12 km. He takes a final right turn, drives 7 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degree turns only unless specified.)

- A. 9 km to the west
- B. 7 km to the east
- C. 9 km to the east
- D. 8 km to the east

Q13

A vendor sold 5 chocolates for ₹1, thereby gaining 40%. How many chocolates did he buy for ₹1?

- A. 13
- B. 11
- C. 9
- D. 7

Q14

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

VCJ RYF NUB JQX ?

- A. FMT
- B. FTM
- C. FTN
- D. FNT

Q15

One pipe can fill the tank in 10 minutes while another pipe can empty completely filled tank in 20 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill the tank completely?

- A. 22
- B. 21
- C. 20
- D. 23

Q16

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. SOM
- B. WSQ
- C. DAX
- D. KGE

Q17

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: LPR :: PSV : %

- A. # = HMR, % = TVW
- B. # = FMP, % = RUY
- C. # = HNT, % = TUT
- D. # = FNR, % = RVM



Q18

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

- A. KL - FG
- B. OP - JK
- C. XY - ST
- D. HK - LP



Q19

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

FCA GDB HEC IFD ?

- A. JHE
- B. JGF
- C. JGE
- D. JHF



Q20

Which ruler, upon his death in 1530, left behind a newly established empire that stretched across northern India—from the Indus River in the west to Bihar in the east, and from the Himalayas in the north to Gwalior in the south?

- A. Qutb ud-Din Aibak
- B. Alauddin Khalji
- C. Babur
- D. Aurangzeb



Q21

As of February 2025, how many youth were trained in vocational skills under the Nehru Yuva Kendra Sangathan initiatives?

- A. 18,041
- B. 28,275
- C. 35,677
- D. 12,571



Q22

Which of the following best encapsulates the role of an operating system's kernel?

- A. Offering a suite of utility programs for file management and system configuration
- B. Managing user accounts and access permissions
- C. Providing the graphical user interface for user interaction
- D. Acting as the core interface between applications and the system hardware



Q23

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 6154932, how many digits will appear more than once in the new number thus formed?

- A. One
- B. Two
- C. Three
- D. Four



Q24

What should come in place of the question mark (?) in the given series?

802 800 796 790 782 ?

- A. 776
- B. 772
- C. 774
- D. 770



Q25

According to the Jal Jeevan Mission, what is the percentage target for rural households to receive tap water by 2024?

- A. 70%
- B. 85%
- C. 50%
- D. 100%



Q26

Sachin bought the first pen for ₹630 and the second pen for ₹722, respectively. He sells the first pen at 70% of the profit but the buyer bargains for the price, and he has to offer a 9% discount and the second pen at 71% of the profit. Find the total profit he had in this transaction (correct to two decimal places).

A. ₹856.32

B. ₹854.79

C. ₹857.23



D. ₹855.49

Q27

In holozoic nutrition, the first essential step for complex organisms is _____.

A. assimilation

B. absorption

C. ingestion



D. egestion

Q28

Which of the following is a major river of the Indus basin system?

A. Godavari

B. Kaveri

C. Yamuna

D. Ravi



Q29

What was the major impact of penicillin's discovery?

A. First effective antibiotic against bacterial infections



B. First vaccine for prevention of smallpox

C. First drug for Rabies prevention and cure

D. First antiviral drug for Human Immunodeficiency Virus (HIV)

Q30

The marked price of a desk is ₹7,725, which is 25% above the cost price. It is sold at a discount of 4% on the marked price. Find the profit percentage.

A. 21%

B. 20%



C. 19%

D. 22%

Q31

Simplify: $194 + [6 \times (1 - 6 + 5)] \div 12$

A. 191

B. 184

C. 194



D. 193

Q32

In April 2025, Chief Justice Sanjiv Khanna named _____ as his successor, who will be the _____ upon appointment.

A. Justice B R Gavai; 52nd Chief Justice of India



B. Justice Hima Kohli; 53rd Chief Justice of India

C. Justice Surya Kant; 51st Chief Justice of India

D. Justice B R Gavai; 53rd Chief Justice of India

Q33

In which order did Mendeleev arrange the elements in his periodic table?

A. Increasing atomic mass



B. Decreasing atomic radius

C. Increasing atomic number

D. Increasing number of neutrons

Q34

A, B, C, D, G, H, and I are sitting around a circular table facing the centre.

Only two people sit between A and H when counted from the right of A. Only two people sit between H and D. Only three people sit between A and B. C sits to the immediate left of I.

Who sits third to the left of G?

A. A

B. I



C. H

D. C

Q35

In 2025, which state launched a groundbreaking initiative aimed at eradicating mother-to-child transmission of HIV, syphilis, and Hepatitis B by 2026?

A. Bihar

B. West Bengal



C. Madhya Pradesh

D. Uttar Pradesh



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Q36

What is the discriminant of the equation $x^2 - 2x + 13 = 0$? Also, determine how many real solutions this equation has.

- A. 46, One real root
- B. -48, No real roots
- C. 44, Two real roots
- D. 40, Two equal roots

Q37

This question is based on the words given below.

(Left) DIE CUP BOX ASK (Right)

In each of the words, each vowel is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding in the English alphabetical order. In how many letter clusters thus formed, will no vowel appear?

- A. None
- B. Two
- C. Three
- D. One

Q38

If $3.5 : 17.4 :: 14 : x$, find the value of x .

- A. 69.6
- B. 67.9
- C. 72.9
- D. 65.9

Q39

The curved surface area of a right circular cone is 5400π cm^2 , and the diameter of its base is 144 cm. Find the height (in cm) of the cone.

- A. 22
- B. 16
- C. 20
- D. 21

Q40

At what rate of interest (rounded off to two decimal places) per year will a sum of money double itself in 12 years on simple interest?

- A. 8.33%
- B. 6.33%
- C. 16.67%
- D. 10.33%

Q41

This question is based on the words given below.

(Left) ACT BUS CAR DAD (Right)

In each of the words, each vowel is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding in the English alphabetical order. In how many letter clusters thus formed, will no vowel appear?

- A. One
- B. None
- C. Two
- D. Three

Q42

What is the primary function of the CPU in a computer system?

- A. Execute instructions and process data
- B. Manage the power supply
- C. Store data permanently
- D. Connect input and output devices

Q43

Rajesh has 156 litres of Oil A and 256 litres of Oil B. He fills a number of identical containers with the two types of oil in a manner that each container has only one type of oil, and all containers are completely filled. What can be the maximum volume (in litres) of each container that Rajesh uses, so that all the oil that Rajesh has, of both the types, can be poured into these containers?

- A. 4
- B. 10
- C. 13
- D. 6



Q44

Simplify the following.

$$(2x + 3)^2 - (x + 1)^2.$$

A. $3 \times 2 + 7x + 6$

B. $4 \times 2 + 10x + 6$

C. $3 \times 2 + 10x + 8$



D. $4 \times 2 + 12x + 8$

Q45

When x is added to each of 26, 40, 22 and 34, then the numbers so obtained, in this order, are in proportion. Then, if $4x : y :: y : (7x - 6)$, and $y > 0$, what is the value of y ?

A. 9

B. 2

C. 8



D. 3

Q46

Which ruler regained his lost kingdom by 1555 after defeating Sher Shah Suri's successors, thereby marking the end of the Second Afghan Empire?

A. Aurangzeb

B. Humayun



C. Babur

D. Muhammad bin Tughluq

Q47

What percentage of seats are reserved for women under the 106th Amendment Act?

A. 10%

B. 33%



C. 50%

D. 25%

Q48

Where did the two-day Chintan Shivir, held on 7-8 March 2025 to discuss preparations for the 2028 and 2036 Olympics, take place?

A. Hyderabad



B. New Delhi

C. Mumbai

D. Bengaluru

Q49

What is the primary function of an operating system in a laptop?

A. To type documents

B. To run internet browsers only

C. To edit videos

D. To manage hardware and software resources



Q50

This question is based on the five, three-digit numbers given below.

(Left) 956 521 251 156 335 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

A. 6



B. 5

C. 9

D. 7

Q51

Which princely ruler patronised the Sikh community and institutions?

A. Raja of Travancore

B. Maharaja of Jaipur

C. Gaikwad of Baroda

D. Bhupinder Singh of Patiala



Q52

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

EL-GN-IK

GN-IP-KM

A. JP-KR-MQ

B. IP-KR-MO



C. JP-KS-MQ

D. IP-KR-MQ



Q53

Select the number from among the given options that can replace the question mark (?) in the following series.
37 55 66 84 95 113 ?

A. 124



B. 166

C. 131

D. 145

Q54

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: AND :: RWX : %

A. # = OZV, % = LCT

B. # = XQB, % = UTZ



C. # = LCT, % = XQB

D. # = UTZ, % = OZV

Q55

Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on the first number results in the second number. Similarly, a certain mathematical operation on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the question? (NOTE – A two/three-digit number cannot be broken into individual digits for operations, e.g. if 37 is followed by 10, the operation cannot be 3+7 as a two-digit number cannot be broken into individual digits.)

3 - 5 - 10 - 12 ; 8 - 10 - 20 - 22

A. 18 - 20 - 40 - 42



B. 6 - 10 - 12 - 24

C. 4 - 6 - 12 - 24

D. 28 - 30 - 60 - 64

Q56

Each of T, U, V, W, X, Y and Z has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. X has an exam on the third day of the week. Only three people has an exam between X and T. Z has an exam immediately after V and Y has an exam immediately after Z. W does not have an exam on Monday. Who has an exam on Thursday?

A. T

B. Z

C. W

D. V

**Q57**

After the 97th Constitutional Amendment, for how long can a state co-operative law that is inconsistent with the amendment remain in force?

A. 1 year



B. 5 years

C. 6 months

D. 2 years

Q58

Where was the 13th Governing Council Meeting of the Bay of Bengal Inter-Governmental Organization (BOBP-IGO) held?

A. Chennai, India

B. Dhaka, Bangladesh

C. Colombo, Sri Lanka

D. Male, Maldives

**Q59**

In a certain code language, 'pizza base queen' is coded as 'du su qw' and 'pig queen wave' is coded as 'ic fv su'. How is 'queen' coded in the given language?

A. ic

B. su



C. qw

D. du

Q60

What was the Infant Mortality Rate (IMR) in India according to the Sample Registration System (SRS), 2019?

A. 30 per 1000 live births



B. 34 per 1000 live births

C. 28 per 1000 live births

D. 32 per 1000 live births

Q61

Which of the following rivers is NOT a tributary of the Ganga but flows directly into the Bay of Bengal?

A. Ghaghara

B. Mahanadi



C. Kosi

D. Gomti



Q62

Saura painting, a tribal art form, is traditionally practiced by communities in which Indian state?

- A. Madhya Pradesh
- B. Odisha
- C. Rajasthan
- D. Gujarat



Q63

What is the primary purpose of the vertical planetary mixer developed by ISRO in Feb 2025?

- A. To create advanced propulsion systems for deep space missions
- B. To improve satellite communication systems
- C. To develop new materials for spacecraft
- D. To enhance the efficiency and safety of solid rocket motor manufacturing



Q64

What is the percentage change in allocation for the Smart Cities Mission in India from the Revised Estimates of 2023-24 to the Budget Estimates of 2024-25?

- A. -80%
- B. -50%
- C. -70%
- D. -60%



Q65

Which schedule allows for the creation of village councils or courts for tribal cases?

- A. Sixth Schedule
- B. Tenth Schedule
- C. Fifth Schedule
- D. Seventh Schedule



Q66

What role did the Indian People's Theatre Association (IPTA) play during the British rule?

- A. Promoted classical dance
- B. Expressed dissent through art
- C. Supported the British war efforts
- D. Encouraged the British education policy



Q67

If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will come in place of the question mark (?) in the following equation?

$$502 \div 78 + 2 - 258 \times 2 = ?$$

- A. 74562
- B. 124
- C. 560
- D. 322



Q68

In April 2025, India and China initiated discussions to resume direct passenger flights that had been suspended since which year?

- A. 2021
- B. 2022
- C. 2019
- D. 2020



Q69

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. P has the exam on Thursday. U has the exam on one of the days after R and on one of the days before T. V has the exam on one of the days after S but on one of the days before Q. S has the exam on one of the days after P. How many people have the exam before V?

- A. 4
- B. 5
- C. 3
- D. 2



Q70

Which of the following farming practices is mostly practised in Northeast India and causes soil erosion?

- A. Terrace farming
- B. Shifting agriculture
- C. Mixed farming
- D. Dairy farming



Q71

In a certain code language, 'GIVE' is coded as '4628' and 'VOLT' is coded as '3567'. What is the code for 'V' in the given code language?

A. 3

B. 6



C. 5

D. 2

Q72

What happens if an Indian citizen voluntarily becomes a citizen of another country?

A. Nothing changes.

B. Their Indian citizenship ends automatically.



C. They become dual citizens.

D. They must get government approval.

Q73

Kamlesh buys some sarees and suits for ₹10,000. The cost of each saree is ₹1,500, and the cost of each suit is ₹1,000. The total number of sarees and suits is 8. Find the number of suits and sarees.

A. 2 sarees and 6 suits

B. 3 sarees and 5 suits

C. 4 sarees and 4 suits



D. 5 sarees and 3 suits

Q74

In a certain code language,
A + B means 'A is the mother of B',
A - B means 'A is the brother of B',
A × B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

How is M related to Q if 'M + N - O ÷ P × Q'?

A. Wife's father's sister

B. Wife's mother's mother

C. Wife's mother's sister

D. Wife's father's mother



Q75

Who among the following was/were NOT part of the Santhal Rebellion?

A. Chand

B. Kanho

C. Bhairav

D. Tana Bhagats



Q76

The curved surface area of a right circular cone is 6500π cm², and the diameter of its base is 100 cm. Find the height (in cm) of the cone.

A. 119

B. 120



C. 115

D. 125

Q77

Atul's salary is ₹10,000 per month. He spends ₹6,000 on house rent and ₹2,500 on bills, and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent all his monthly savings on birthday celebrations.

A. 18,000

B. 13,500

C. 15,000

D. 16,500



Q78

Each of C, D, E, F, S, T and U has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Only two people have the exam before T. Only one person has the exam after D. Only three people have the exam between T and F. Only one person has the exam between E and C. U has the exam immediately before E. Who among the following has the exam on Friday?

A. E

B. T

C. U

D. S



Q79

What is the ratio of the angles subtended by a chord at the centre of a circle to the angle subtended at any point on the circumference of the circle?

A. 1 : 3

B. 3 : 1

C. 2 : 1



D. 1 : 2

Q80

Uday starts from Point A and drives 3 km towards south. He then takes a right turn, drives 2 km, turns left and drives 5 km. He then takes a right turn and drives 3 km. He takes a final right turn, drives 8 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again (all turns are 90° turns only unless specified)?

A. 3 km; East

B. 5 km; East



C. 4 km; East

D. 5 km; West

Q81

The difference between the compound interest, compounded annually and the simple interest if ₹47,100 is deposited at 9% rate of interest per annum for 2 years is:

A. ₹382.71

B. ₹391.81

C. ₹391.21

D. ₹381.51



Q82

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: FLN :: TXB : %

A. # = PBX, % = XTF

B. # = XTF, % = PBX

C. # = BPJ, % = XTF



D. # = LFT, % = BPJ

Q83

Suppose $x : y = 2 : 5$; $y : z = 4 : 7$. If ₹15,120 is distributed among x, y and z, then the amounts received by x, y and z, respectively, are (in ₹):

A. 2,820, 4,500 and 7,800

B. 1,920, 4,800 and 8,400



C. 2,700, 6,000 and 6,420

D. 2,500, 5,200 and 7,420

Q84

From a taxi stand, two cabs start at a speed of 74 km/hr at an interval of 28 minutes, both cabs travelling in the same direction. A man coming in the opposite direction towards the taxi stand meets the cabs at an interval of 10 minutes. Find the speed (in km/hr) of the man.

A. 133.2



B. 125.5

C. 143.1

D. 128.8

Q85

How much percentage of rural families rely on agriculture, livestock and Non-Timber Forest Products (NTFP) for their livelihoods according to the Annual Report 2024-25, published by Ministry of Rural Development?

A. 70%

B. 80%

C. 90%



D. 95%

Q86

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All cars are buses.

All buses are trucks.

Some buses are ships.

Conclusions:

(I) Some ships are cars.

(II) All trucks are cars.

A. Only conclusion (II) follows.

B. Both conclusions (I) and (II) follow.

C. Neither conclusion (I) nor (II) follows.



D. Only conclusion (I) follows.



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Q87

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Only one person sits between R and T when counted from the left of T. Q sits third to the right of P. U sits third to the left of V. Q sits to the immediate right of U. S is not an immediate neighbour of U. How many people sit between S and T when counted from the right of S?

A. 1

B. 4

C. 2

D. 3



Q88

Which author wrote the popular novel 'Held', shortlisted for Booker 2024?

A. J K Rowling

B. Sarah J Maas

C. Rick Riordan

D. Anne Michaels



Q89

Which of the following acts authorised the Governor General to override his council in matters affecting the interest of British empire in India?

A. Regulating Act 1773

B. Charter Act of 1793



C. Pitt's India Act 1784

D. Charter Act of 1813

Q90

How many medals did India win in total at the World Para Athletics Grand Prix 2025?

A. 180

B. 120

C. 134



D. 150

Q91

AB is parallel to CD. A transversal PQ intersects AB and CD at E and F, respectively, and $\angle PEB = 56^\circ$. G is a point between AB and CD such that $\angle BEG = 32^\circ$ and $\angle GFE = 47^\circ$. What is the measure of $\angle EGF$?

A. 37°

B. 41°



C. 29°

D. 46°

Q92

In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow.

The correct combination of codes (following only the condition/s that apply) is your answer.

Number/Symbol	7	9	@	&	2	3	5	#	1	8	Δ	4	6
Code	L	C	Z	M	D	W	A	P	R	T	F	B	K

Conditions:

(i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.

(ii) If the first element is an even number and the last an odd number, the first and last elements are to be coded as @

(iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

2 # @ 7 9

A. @ P Z L @



B. @ P L Z C

C. @ P Z L C

D. D P Z L @



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Q93

The arithmetic mean of 25 real numbers is 110. If 10 numbers are increased by $12\frac{1}{2}$ each, another 10 numbers are increased by 15 each and the remaining 5 numbers are unaltered, then the new value of the arithmetic mean is:

A. 121



B. 112

C. 120

D. 125

Q94

The angle of elevation of the top of a tower from a point on the ground, which is 48 m away from the foot of the tower is 30° . Find the height of the tower.

A. $15\sqrt{3}$ m

B. $12\sqrt{3}$ m

C. $16\sqrt{3}$ m



D. $18\sqrt{3}$ m

Q95

Find the value of m which satisfies $\left(\frac{29}{4}\right)^3 \times \left(\frac{4}{29}\right)^2 \times \left(\frac{29}{4}\right)^{11} = \left(\frac{4}{29}\right)^{9m+7}$.

A. $-\frac{10}{9}$

B. $-\frac{19}{9}$



C. $-\frac{18}{9}$

D. $-\frac{23}{9}$



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Q96

Two pipes, A and B, can fill a tank of 3700 litres in 9 hours and 6 hours, respectively. If they are opened together, how many hours will they take to fill an empty tank of 6400 litres?

A. $\frac{1159}{185}$ hours

B. $\frac{1152}{185}$ hours ✓

C. $\frac{1149}{185}$ hours

D. $\frac{1153}{185}$ hours

Q97

Solve : $70 + \frac{72}{6} + 29 - 30$

A. 91

B. 52

C. 101

D. 81 ✓

Q98

While covering a distance of 37 km, a man noticed that after cycling for 1 hour 5 minutes, the distance covered by him was $\frac{4}{3}$ of the remaining distance.

What was his speed (in km/hr, rounded off to one decimal place)?

A. 19.5 ✓

B. 14.5

C. 23.1

D. 21.5

Q99

Marks in statistics of 12 students are x, 28, 35, 56, 78, 63, 65, 81, 79, 83, 80, y, where x and y are the lowest and highest marks, respectively. If the range and average of the marks are 70 and 64, respectively, then the ordered pair (x, y) is:

A. (30, 100)

B. (35, 105)

C. (25, 95) ✓

D. (23, 93)



Q100

If the mode of the following data is 140, then what is the value of x?

Class	125-130	130-135	135-140	140-145	145-150
Frequency	30	30	33	x	31

A. 46

B. 47

C. 33



D. 34



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Q1

Akshat invested ₹90,625 at 8% p.a. for 1 year at compound interest, compounded half-yearly. The amount received by him is:

- A. ₹98,984
- B. ₹98,802
- C. ₹98,020
- D. ₹98,837



Q2

Alok, Gita, and Suresh invest ₹56,000, ₹52,000, and ₹69,000 respectively to start a business. At the end of the year, the total profit earned is ₹76,700. 31% of the total profit earned is given to charity and the rest is divided among them in the ratio of their investment. What will be the share of Suresh (in ₹)?

- A. 20,727
- B. 20,631
- C. 20,551
- D. 20,693



Q3

A cook earns ₹8,400 per month. If she spends 60% of it each month, how much will she save (in ₹) by one-fourth of a year?

- A. 7,200
- B. 12000
- C. 5,040
- D. 10,080



Q4

Which of the following foods would you advise to neutralise excess stomach acids?

- A. Vinegar
- B. Baking soda
- C. Spicy peppers
- D. Lemon juice



Q5

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is NOT based on the number of consonants/vowels or their position in the letter cluster)

- A. GJ - HK
- B. KN - LO
- C. PS - QT
- D. DH - FP



Q6

India's first indigenous CAR-T therapy and gene therapy for Hemophilia, discussed during the 7th PM-STIAC meeting in January 2025, were presented by experts from which institutions?

- A. IIT Bombay and St. John's Hospital, Bengaluru
- B. CSIR and JIPMER, Puducherry
- C. NIPER and PGIMER, Chandigarh
- D. IISc, Bengaluru, and AIIMS, Delhi



Q7

If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will come in place of the question mark (?) in the following equation?

$$13 - 780 \times 12 \div 16 + 32 = ?$$

- A. 929
- B. 815
- C. 1232
- D. 829



Q8

54 is related to 59 following a certain logic. Following the same logic, 30 is related to 35. To which of the following is 11 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

A. 17

B. 15

C. 18

D. 16



Q9

MILK is related to TPSR in a certain way based on the English alphabetical order. In the same way, POT is related to WVA. To which of the given options is NATION related, following the same logic?

A. UHAAUV

B. UHAPVU



C. UHAPUU

D. UHAPUV

Q10

Eklavya Model Residential Schools (EMRSs), the Government of India's education initiatives for tribal communities, were introduced in which year?

A. 2014-15

B. 2018-19

C. 1974-75

D. 1997-98



Q11

Who will be the first Indian astronaut to travel to the International Space Station (ISS) as part of Axiom Mission 4?

A. Sunita Williams

B. Rakesh Sharma

C. Ashish Khanna

D. Shubhanshu Shukla



Q12

In a circle, the length of a chord is 12 cm and the perpendicular distance from the centre of the circle to the chord is 5 cm. What is the radius of the circle? (Rounded up to two decimal places.)

A. 10.25 cm

B. 7.81 cm



C. 6.97 cm

D. 9.87 cm

Q13

Which of the following statements is/are correct regarding the Indian National Congress (INC)?

- a) The INC was founded in 1885 by Allan Octavian Hume.
b) The first session of the INC was held in Pune under the presidency of WC Bonnerjee.

A. Both a and b

B. Neither a nor b

C. Only b

D. Only a



Q14

What is the capital expenditure (CAPEX) allocated for Indian Railways in the financial year 2024-25?

A. ₹1.76 lakh crore

B. ₹2.62 lakh crore



C. ₹2.20 lakh crore

D. ₹3.00 lakh crore

Q15

Given are the ages (in years) of five people: 20, 30, 35, 40 and 45. Calculate the average age in years.

A. 30

B. 35

C. 32.5

D. 34



Q16

Who among the following received the Padma shri award in 2025 in the category of 'Others-Spiritualism' Posthumously?

A. MD Srinivas

B. Madugula Nagaphani Sarma

C. Lama Lobzang



D. Libia Lobo Sardesai



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Q17

The Shakas were defeated by which tribal group before entering India?

- A. The Parthians
- B. The Greeks
- C. The Huns
- D. The Yueh-chis



Q18

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) 2 * 3 & @ @ 6 4 \$ @ 3 * % 6 2 1 3 9 7 8 2 € (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 5
- B. 3
- C. 2
- D. 4



Q19

A boat takes 51 minutes to go 10.2 km upstream. The ratio of the speed of the boat in still water to that of the stream is 7 : 6. How much total time (in hours) will the boat take to go 17.7 km upstream and 66.3 km downstream?

- A. 3.4
- B. 1.9
- C. 0.3
- D. 2.1



Q20

Who authored the book 'Hind Swaraj', which outlined the principles of non-violent resistance and self-rule?

- A. Jawaharlal Nehru
- B. Bal Gangadhar Tilak
- C. Mahatma Gandhi
- D. Gopal Krishna Gokhale



Q21

Select the pair that follows the same pattern as that followed by the two sets of pairs given below. Both pairs follow the same pattern.

PIL : TMP
NAP : RET

- A. SPL : WLH
- B. BGM : GKQ
- C. SWT : WAX
- D. NLI : JPM



Q22

In a certain code language,
A + B means 'A is the mother of B',
A - B means 'A is the brother of B',
A × B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

How is M related to Q if 'M + N × O - P ÷ Q'?

- A. Mother's brother's wife's sister
- B. Father's brother's wife's mother
- C. Mother's brother's wife's mother
- D. Father's brother's wife's sister



Q23

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: LQT :: AJM : %

- A. # = JPT, % = CKR
- B. # = JRM, % = COP
- C. # = JPR, % = CKO
- D. # = JQM, % = CPK



Q24

Each of O, P, Q, R, S, T and U has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. S has an exam on Wednesday. R has an exam on one of the days after P and T has an exam on one of the days before Q. U has an exam immediately after O and S has an exam immediately before O. T has an exam on one of the days after U. How many people have an exam between S and Q?

- A. Five
- B. Two
- C. Four
- D. Three



Q25

On 26 March 2025, where was the 8th State Level Coordination Committee (SLCC) meeting conducted by the Reserve Bank of India (RBI)?

- A. Kolkata
- B. Guwahati
- C. Imphal
- D. Gangtok

**Q26**

A group of people consists of men, women and children. Among them, 20% are men, 50% are women and the rest are children, and their average weights are 45 kg, 50 kg and 50 kg, respectively. The average weight (in kg) of the group is:

- A. 49
- B. 48
- C. 50
- D. 51

**Q27**

What should come in place of the question mark (?) in the given series?

1001 1000 997 992 985 ?

- A. 976
- B. 977
- C. 975
- D. 978

**Q28**

Which of the following ratios is greatest?

- A. 40 : 70
- B. 50 : 59
- C. 26 : 90
- D. 41 : 64

**Q29**

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$54 \div 11 + 272 \times 8 - 114 = ?$$

- A. 673
- B. 672
- C. 674
- D. 675

**Q30**

From a taxi stand, two cabs start at a speed of 54 km/hr at an interval of 29 minutes, both cabs travelling in the same direction. A man coming in the opposite direction towards the taxi stand meets the cabs at an interval of 12 minutes. Find the speed (in km/hr) of the man.

- A. 74.8
- B. 80.4
- C. 76.5
- D. 82.1

**Q31**

Which of the following numbers is divisible by 7?

- A. 875
- B. 894
- C. 687
- D. 87

**Q32**

Which period in India's demographic history is marked by a sharp decline in mortality and persistently high fertility rates?

- A. Phase II (1921–1951)
- B. Phase III (1951–1981)
- C. Phase IV (1981–2001)
- D. Phase I (1901–1921)

**Q33**

Bhawani Pathak and Devi Choudhurani were famous leaders associated with which of the following?

- A. Indigo Rebellion
- B. Munda Rebellion
- C. Fakir and Sanyasi Rebellion
- D. Chuar Rebellion



Q34

This question is based on the words given below.

(Left) BAD FIG ICE NOT (Right)

In each of the words, each vowel is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding in the English alphabetical order. In how many letter clusters thus formed, will no vowel appear?

- A. Three
- B. None
- C. Two
- D. One

Q35

The term 'complementary' in the context of DNA refers to which of the following properties?

- A. Hydrogen bonding potential based on base specificity
- B. Parallel orientation of nucleotide chains
- C. Matching number of sugar-phosphate units
- D. Identical chemical composition of both strands

Q36

A vendor sold 4 chocolates for ₹1, thereby gaining 100%. How many chocolates did he buy for ₹1?

- A. 10
- B. 14
- C. 12
- D. 8

Q37

KF 17 is related to HB 6 in a certain way. In the same way, KH 12 is related to HD 1. To which of the following is LP -6 related following the same logic?

- A. HI -18
- B. MP -13
- C. IL -17
- D. PL -19

Q38

Which institution has been established by the 74th Constitutional Amendment, 1992, to conduct municipal elections in each State?

- A. Regional Election Commission
- B. Local Election Commission
- C. State Election Commission
- D. National Election Commission

Q39

What is the fundamental difference between a 'cold boot' and a 'warm boot' of a computer system?

- A. A cold boot restarts the operating system from a powered-off state, while a warm boot restarts it from a running state.
- B. A cold boot only reloads the kernel, while a warm boot reinitializes all hardware components.
- C. A cold boot preserves the current state of applications, while a warm boot closes them.
- D. A cold boot is initiated by the user, while a warm boot is initiated by the operating system due to an error.

Q40

In March 2025, the Indian government sought parliamentary approval for additional spending. Which sector was allocated funds for upgrading networks in underserved areas?

- A. Telecommunications
- B. Healthcare
- C. Transportation
- D. Education

Q41

In 2025, which Indian state initiated scientific coal mining after a decade-long ban on unscientific mining practices?

- A. Chhattisgarh
- B. Odisha
- C. Meghalaya
- D. Jharkhand



Q42

Which writer authored 'Baluta', recognised as the pioneering Dalit autobiographical work in the Marathi language?

- A. Daya Pawar
- B. Namdeo Dhasal
- C. Omprakash Valmiki
- D. Sharankumar Limbale

Q43

Under the Bharatmala Pariyojana, how many kilometres of roads are slated for development to improve border and international connectivity?

- A. 2,000 km
- B. 9,000 km
- C. 5,000 km
- D. 7,000 km

Q44

This question is based on the five, three-digit numbers given below.

(Left) 662 268 547 409 909 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

- A. -4
- B. -6
- C. -8
- D. -7

Q45

Each of C, D, E, F, S, T and U has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. F has the exam on Friday. Only two people have their exams between T and F. Only four people have their exams between E and T. S has the exam immediately after U. D does not have the exam on Monday. How many people have their exams before D and after C?

- A. Two
- B. Four
- C. One
- D. Three

Q46

Who succeeded Chandragupta I as the ruler of the Gupta Empire?

- A. Samudragupta
- B. Skandagupta
- C. Ramagupta
- D. Kumaragupta

Q47

L, M, N, O, P, Q, and R are sitting around a circular table facing the centre. M is sitting to the immediate right of Q and immediate left of O. N is sitting to the immediate right of O. P is sitting to the immediate left of L. R is sitting to the immediate right of L and immediate left of Q. The position of how many persons will remain unchanged if all the persons are arranged in alphabetical order in clockwise direction starting from L (including L)?

- A. 1
- B. 5
- C. 4
- D. 3

Q48

What was the theme of the 18th Pravasi Bharatiya Divas (PBD) Convention held in January 2025?

- A. Redefining Engagement with the Indian Diaspora
- B. Diaspora's contribution to a Viksit Bharat
- C. Strengthening Bonds: The Indian Diaspora and India@75
- D. Engaging Diaspora for a Self-Reliant India

Q49

The Waqf (Amendment) Act, 2025 introduced which significant change to the composition of Waqf Boards?

- A. Abolition of State Waqf Boards
- B. Privatisation of Waqf properties
- C. Inclusion of non-Muslim members
- D. Exemption from government audits



Q50

What type of memory is used to store data temporarily while a computer is running?

- A. Hard Disk
- B. RAM
- C. Cache
- D. ROM

Q51

In an election, there were two candidates. One of the candidates secured 48% of the votes and was defeated by the other candidate by 756 votes. Find the total number of votes polled.

- A. 19,500
- B. 17,800
- C. 15,600
- D. 18900

Q52

When was the Protection of Human Rights Act passed in India?

- A. 2003
- B. 2006
- C. 1996
- D. 1993

Q53

Following are the marks obtained by 5 students in a test: 45, 67, 80, 56 and 72. What is the range of the marks?

- A. 40
- B. 80
- C. 45
- D. 35

Q54

According to the State Bank of India (SBI) report on India's poverty rate for 2024, what is the estimated national poverty rate?

- A. 5.5% to 6.0%
- B. 3.5% to 4.0%
- C. 4.0% to 4.5%
- D. 4.5% to 5.0%

Q55

An article was bought for ₹1,300. Its price was marked up by 35%. Thereafter it was sold at a discount of 20% on the marked price. What was the percentage profit on the transaction?

- A. 6%
- B. 10%
- C. 8%
- D. 7%

Q56

Sudeep starts from Point A and drives 3 km towards south. He then takes a left turn, drives 4 km, turns right and drives 4 km. He then takes a left turn and drives 3 km. He takes a final left turn, drives 7 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again (all turns are 90° turns only unless specified)?

- A. 6 km; West
- B. 7 km; East
- C. 7 km; West
- D. 6 km; East

Q57

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. UT - WV
- B. SR - UT
- C. NM - PO
- D. NQ - RM

Q58

Rajendra starts from point A and drives 9 km towards the north. He then takes a left turn, drives 7 km, turns left and drives 11 km. He then takes a left turn and drives 10 km. He takes a final left turn, drives 2 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

- A. 3 km to the west
- B. 2 km to the west
- C. 3 km to the east
- D. 1 km to the west



Q59

At what rate of interest (in percentage) per year will a sum of money double itself in 5 years on simple interest?

- A. 22%
- B. 40%
- C. 18%
- D. 20%



Q60

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

JGM KHN LIO MJP ?

- A. NKQ
- B. NKR
- C. NLQ
- D. NLR



Q61

According to the Future of Jobs Report 2025, which of the following is identified as the most transformative trend for businesses by 2030?

- A. Health and information processing
- B. Energy generation and storage
- C. Broadening digital access
- D. Robotics and automation



Q62

In a bag containing red, green, and pink tokens, the ratio of red to green tokens was 7 : 20, while the ratio of pink to red tokens was 15 : 12. What was the ratio of green to pink tokens?

- A. 11 : 5
- B. 25 : 7
- C. 16 : 7
- D. 19 : 12



Q63

Who among the following was recognised in the 2025 TIME Earth Awards for environmental justice advocacy for marginalised communities?

- A. Jay Inslee
- B. Selassie Atadika
- C. Catherine Coleman Flowers
- D. Michael Bloomberg



Q64

A solid metallic sphere of radius 10 cm is melted and recast into 125 identical spheres. What is the ratio of the surface area of the original sphere to the total surface area of 6 smaller spheres so formed?

- A. 49 : 108
- B. 25 : 6
- C. 25 : 96
- D. 109 : 84



Q65

Under the Fifth Schedule, the Governor's regulations in Scheduled Areas can prohibit or restrict which of the following?

- A. Tax collection
- B. Water usage
- C. Land transfers
- D. Freedom of speech



Q66

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 6435127, what will be the sum of the second digit from the left and the third digit from the right in the new number thus formed?

- A. 6
- B. 10
- C. 4
- D. 8



Q67

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. Only five people sit between L and Q. P sits to the immediate left of Q. Only one person sits between P and I. O sits at some place to the left of K but at some place to the right of J. Who sits third from the left end of the line?

- A. P
- B. O
- C. Q
- D. J



Q68

What happens when you press the Delete key after selecting a file in File Explorer in Windows OS?

A. The file is sent to the Recycle Bin. ✓

B. The file is renamed.

C. The file is permanently deleted.

D. The file is opened.

Q69

If the selling price of a bed is 2-times of initial, then the profit is 10-times of initial. Find the initial profit percentage (in %).

A. 400

B. 500

C. 20

D. 12.5 ✓

Q70

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. The product of floors on which F and E live is 15. C lives immediately above B. The sum of floors on which D and E live is 7. How many people live between B and D?

A. 2 ✓

B. 4

C. 1

D. 3

Q71

Which criticism highlights the parliamentary system's departure from the principle of separation of powers?

A. The executive and legislature operate independently.

B. The cabinet simultaneously leads the executive and legislature, creating fusion of powers.

C. The President has absolute control over the Prime Minister. ✓

D. Ministers are appointed based on expertise rather than political affiliation.

Q72

What is the target number of houses to be built under the Pradhan Mantri Awas Yojana (Urban) by 2023-2024?

A. 2.67 crore

B. 4.41 crore

C. 1.89 crore ✓

D. 3.32 crore

Q73

PM Modi's visit to which country in November 2024 marked the first by an Indian Prime Minister in 17 years?

A. Ghana

B. Nigeria ✓

C. Tanzania

D. Ethiopia

Q74

A body of mass 10 kg is moving with a uniform velocity of 5 m/s. What is the net force acting on it?

A. 0 N ✓

B. 50 N

C. 2 N

D. 10 N

Q75

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

SKC WOG ASK EWO ?

A. IAS ✓

B. ISA

C. AIS

D. ASI

Q76

Robin and Varun together can paint a hall in 6 days. Robin alone can paint it in 42 days. In how many days can Varun alone paint it?

A. 10

B. 7 ✓

C. 9

D. 8



Q77

Which Article of the Indian Constitution explicitly declares laws violating Fundamental Rights as void?

- A. Article 143
- B. Article 13
- C. Article 226
- D. Article 32



Q78

In India, irrigation projects with a Cultivable Command Area (CCA) of more than 10,000 hectares are classified as:

- A. Local Projects
- B. Minor Projects
- C. Major Projects
- D. Micro Projects



Q79

If 'A' stands for ' $\div$ ', 'B' stands for ' $\times$ ', 'C' stands for '+', and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$45 \text{ B } 14 \text{ A } 21 \text{ D } 17 \text{ C } 25 = ?$$

- A. 54
- B. 36
- C. 42
- D. 38



Q80

What popular title is used to refer to the Bengali poet Jibanananda Das?

- A. Rupashi Banglar Kabi
- B. Jibon Kobi
- C. Bhasha Shaheed Kabi
- D. Kobiraj of Kolkata



Q81

How many unique characters can be represented using the standard ASCII code?

- A. 512
- B. 256
- C. 128
- D. 64



Q82

What happens if you try to open a MS PowerPoint presentation created in a newer version (e.g., MS PowerPoint 2021) in an older version (e.g., MS PowerPoint 2010)?

- A. The file will open in Compatibility Mode with limited features.
- B. The file will open normally with all features intact.
- C. The file will be automatically converted to a PDF.
- D. MS PowerPoint will display an error and refuse to open the file.



Q83

AB is parallel to CD. A transversal PQ intersects AB and CD at E and F, respectively, and $\angle PEB = 59^\circ$. G is a point between AB and CD such that $\angle BEG = 50^\circ$ and $\angle GFE = 33^\circ$. What is the measure of $\angle EGF$?

- A. 74°
- B. 88°
- C. 80°
- D. 76°



Q84

Which of the following regions in India is known for the Shola forests?

- A. Western Ghats
- B. Sundarbans
- C. Thar Desert
- D. Eastern Ghats



Q85

Arvind is now 40 years old and Asha is 25 years old. How many years ago from now was Arvind four times as old as Asha?

- A. 15 years
- B. 20 years
- C. 10 years
- D. 25 years



Q86

Select the number from among the given options that can replace the question mark (?) in the following series.
62 61.1 60.2 59.3 58.4 57.5 ?

A. 56.4

B. 56.6 ☒

C. 56.2

D. 56.8

Q87

Which state has the longest coastline in mainland India?

A. Andhra Pradesh

B. Tamil Nadu

C. Gujarat ☒

D. Maharashtra

Q88

$$\frac{\sqrt[3]{1331}}{\sqrt[4]{10000}} \times \frac{5}{33} \times 30 =$$

A. 13

B. 5 ☒

C. 6

D. 9

Q89

What is the mean of the following distribution?

Marks	19	36	60	69	85
No. of Students	63	62	59	17	70

A. 54

B. 52 ☒

C. 77

D. 34

Q90

A conical vessel has base radius 31 cm and height 45 cm. Water is poured into the vessel until it is $\frac{2}{3}$ full. Find the volume (in cm^3) of water in the vessel.

A. 9606π B. 9610π ☒C. 9614π D. 9611π 

Q91

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	2	@	9	5	\$	&	3	%	#	7	+	4	8	6
Code	T	F	A	J	L	E	W	Q	D	P	R	B	U	S

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.
- If none of the above conditions are met, then the elements are to be simply coded as per the codes given in the question.

What will be the code for the following group?

@ 2 4 7 +

A. FBBPR

B. FTBPR

C. RTBPF

D. RBBPF

Q92

Two pipes, A and B, can fill a tank of 7800 litres in 12 hours and 10 hours, respectively. If they are opened together, how many hours will they take to fill an empty tank of 8800 litres?

A. $\frac{88}{13}$ hours

B. $\frac{80}{13}$ hours

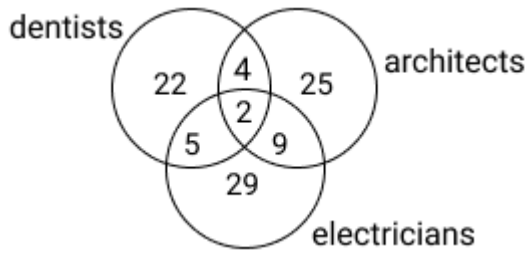
C. $\frac{89}{13}$ hours

D. $\frac{70}{13}$ hours



Q93

Study the given Venn diagram carefully and answer the questions.



The numbers in different sections indicate the number of persons. How many electricians are there who are also architects but not dentists?

A. 9



B. 5

C. 4

D. 2

Q94

If the ratio of two numbers is 17 : 6 and the product of their LCM and their HCF is 102, then the sum of the reciprocals of the LCM and the HCF is:

A. $\frac{103}{105}$

B. $\frac{103}{102}$



C. $\frac{103}{109}$

D. $\frac{103}{132}$



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Q95

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/Symbol	3	9	@	&	2	7	5	%	1	8	Δ	4	6
Code	L	C	Z	M	D	W	A	P	R	T	F	B	K

Conditions:

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- (iii) If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

@ 9 3 8 5

A. A C B T Z

B. Z C B T A

C. Z B C T A

D. A C L T Z

**Q96**

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	4	@	7	#	3	&	8	*	2	^	9	\$	6	+
Code	H	A	J	B	K	C	L	D	M	E	N	F	P	G

Conditions:

- 1. If the first element is a number and the last a symbol, the codes for these two (the first and the last elements) are to be interchanged.
- 2. If the first element is an even number and the last an odd number, the first and last elements are to be coded as '('.
- 3. If both second and third elements are perfect squares, the code of the third element will be the code for the second element.

What will be the code for the following group?

4739

A. (KJ(

B. (JK(

C. HKJN

D. HJKN



Q97

If $x - \frac{1}{x} = 10$, then the value of $x^3 - \frac{1}{x^3}$ is:

A. 1386

B. 992

C. 986

D. 1030



Q98

Simplify:

$$144 \div \left[\frac{8}{4} \times \{7 + 7 - (5 + 8 - (9 + 2))\} \right]$$

A. 6

B. 3

C. 9

D. 11



Q99

If sum and product of the roots of a quadratic equation are $(4 - 3\sqrt{2})$ and -28 , respectively, then find the quadratic equation.

A. $x^2 - (4 - 3\sqrt{2})x - 28 = 0$

B. $x^2 + (4 - 3\sqrt{2})x - 28 = 0$

C. $x^2 + (4 + 3\sqrt{2})x + 28 = 0$

D. $x^2 - (4 + 3\sqrt{2})x + 28 = 0$



Q100

The length of a vertical rod and its shadow are in the ratio of $2 : \sqrt{12}$. Find the angle of elevation of the sun.

A. 60° B. 45° C. 75° D. 30° 

Q1

What milestone did Virat Kohli achieve in the 2025 IPL season (as of 15 April, 2025)?

- A. Hitting 500 sixes in the IPL
- B. Scoring 10,000 runs in the IPL
- C. Winning 5 IPL titles
- D. Registering a combined total of 1000 fours and sixes in IPL history ✓

Q2

What is the primary purpose of the American Standard Code for Information Interchange (ASCII)?

- A. To create a programming language for text-based applications
- B. To design a graphical user interface for operating systems
- C. To define a standardised set of codes for representing text and control characters ✓
- D. To enable secure encryption of data for internet transmission

Q3

DREAM is related to ZNAWI in a certain way based on the English alphabetical order. In the same way, DANCE is related to ZWJYA. To which of the given options is DOUBT related, following the same logic?

- A. ZKVXP
- B. ZKPXP
- C. ZKQXP ✓
- D. ZKKXP

Q4

What happens if a law is declared unconstitutional under judicial review?

- A. It is sent back to the Parliament for reconsideration.
- B. It remains valid but unenforceable.
- C. It becomes null and void. ✓
- D. It is amended by the President.

Q5

What should come in place of the question mark (?) in the given series?

901 900 897 892 885 ?

- A. 875
- B. 873
- C. 877
- D. 876 ✓

Q6

How many new greenfield expressways are targeted for construction in India by the financial year 2024-25?

- A. 15
- B. 10
- C. 22 ✓
- D. 30

Q7

NITI Aayog released the inaugural Fiscal Health Index (FHI) 2025. Which state topped the index with the highest overall score, indicating strong fiscal management?

- A. Odisha ✓
- B. Maharashtra
- C. Karnataka
- D. Tamil Nadu

Q8

According to the Economic Survey 2025, what was the unemployment rate in India for 2023-24?

- A. 3.2% ✓
- B. 6.5%
- C. 4.5%
- D. 5.2%



Q9

When was the protection and improvement of environment and safeguarding of forests and wildlife as a directive added in the Constitution of India?

A. 2011

B. 1976



C. 2002

D. 1978

Q10

In March 2025, which wildlife sanctuary in Punjab was proposed to be developed into a leopard safari to boost eco-tourism?

A. Harike Wildlife Sanctuary

B. Abohar Wildlife Sanctuary

C. Bir Moti Bagh Wildlife Sanctuary

D. Jhajjar-Bachauli Wildlife Sanctuary



Q11

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

F lives on an even numbered floor but not 6. The sum of floors on which D and F live is 7. B lives immediately above A. The sum of floors on which F and C live is 3. How many people live between B and F?

A. Two

B. One



C. Three

D. Four

Q12

X, Y and Z invest a sum in the ratio 6 : 59 : 41 respectively. If they earned total profit of ₹3,180 at the end of year, then what is the difference between the share of Y and Z?

A. ₹540



B. ₹484

C. ₹634

D. ₹432

Q13

The 2025 World Economic Forum introduced which initiative focusing on India's role in global geopolitics and innovation?

A. Indo-Pacific Forum

B. India Rising

C. Bharat 2030

D. Global India Dialogues



Q14

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

NKR PMT ROV TQX ?

A. VRZ

B. VSY

C. VSZ



D. VRY

Q15

What was the main reason for the protest against the Simon Commission in 1928?

A. Discrimination against minorities

B. High taxes

C. Lack of Indian representation



D. Introduction of new laws

Q16

According to luxury resort developer Fine Acers 2025, the market for branded residences and resorts in India is expected to reach ₹8,610 crore (US\$ 1 billion) by _

A. 2029

B. 2028

C. 2027



D. 2026



Q17

Each of M, N, O, P, Q, R and S has an exam on a different day of the week, starting from Monday and ending on Sunday of the same week. S has an exam on Friday. Only two people have exams between S and R. O has an exam immediately before N. M has an exam immediately after P. S has an exam on one of the days after M. On which day does Q have an exam?

- A. Friday
- B. Sunday
- C. Wednesday
- D. Monday

Q18

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$66 \div 8 - 231 \times 11 + 14 = ?$$

- A. 515
- B. 535
- C. 525
- D. 545

Q19

The arithmetic mean of the observations 28, 31, 40, 63, 57, 37, 34, 70 and 99 is:

- A. 41
- B. 55
- C. 50
- D. 51

Q20

The India-Bhutan boundary is primarily defined by which of these?

- A. Mountains and treaties
- B. Desert
- C. Border fencing
- D. Trade posts

Q21

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: MLD :: VAM : %

- A. # = PQG, % = SVJ
- B. # = BKS, % = PQG
- C. # = SVJ, % = YFP
- D. # = YFP, % = BKS

Q22

Which one is NOT the method to search for and replace text in Microsoft Word?

- A. Click on Alt + Enter key
- B. Click 'Edit' and then select 'Find and Replace'.
- C. Press Ctrl + H to open the Find and Replace window
- D. Go to the 'Home' tab and select 'Replace'.

Q23

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

Some deers are lions.
Some frogs are deers.
Some horses are lions.

Conclusions:

(I) Atleast some lions are frogs.
(II) Some deers are horses.

- A. Only conclusion (II) follows.
- B. Neither conclusion (I) nor (II) follows.
- C. Both conclusions (I) and (II) follow.
- D. Only conclusion (I) follows.

Q24

What happens to the particles of a substance when it is heated?

- A. They disappear
- B. They move faster
- C. They stop moving
- D. They move slower



Q25

In December 2024, Indian Navy Day was celebrated with which theme?

- A. Innovation and Self-Reliance for Maritime Supremacy in India
- B. Guardians of the Sea with Strategic Operational Excellence
- C. Strength and Power through Innovation and Indigenization ☒
- D. Blue Waters and Technological Strength for National Defence

Q26

When x is added to each of 22, 26, 19 and 21, then the numbers so obtained, in this order, are in proportion. Then, if $2x : y :: y : (4x-8)$, and $y > 0$, what is the value of y ?

- A. 48 ☒
- B. 46
- C. 37
- D. 54

Q27

Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on the first number results in the second number. Similarly, a certain mathematical operation on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the question? (NOTE – A two/three-digit number cannot be broken into individual digits for operations, e.g. if 37 is followed by 10, the operation cannot be $3+7$ as a two-digit number cannot be broken into individual digits.)
11 - 12 - 13 - 26 ; 19 - 20 - 21 - 42

- A. 9 - 10 - 11 - 24
- B. 4 - 5 - 6 - 10
- C. 3 - 4 - 5 - 12
- D. 7 - 8 - 9 - 18 ☒

Q28

Which of the following is NOT one of the ten indicators used in calculating the Multidimensional Poverty Index (MPI)?

- A. Nutrition
- B. Internet connectivity ☒
- C. Access to electricity
- D. Years of schooling

Q29

Evan starts from point A and drives 12 km towards west. He then takes a left turn, drives 6 km, turns left and drives 4 km. He then takes a right turn and drives 2 km. He then takes a right turn and drive 3 km. He then takes a left turn and drives 3 km. He takes a final left turn, drives 11 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again (all turns are 90° turns only unless specified)?

- A. 12 km north
- B. 11 km north ☒
- C. 11 km south
- D. 9 km south

Q30

In a certain code language,

A + B means 'A is the mother of B'
A - B means 'A is the brother of B'
A × B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

How is M related to Q if 'M + N ÷ O × P - Q'?

- A. Brother's wife's mother's mother
- B. Brother's wife's mother's sister
- C. Brother's wife's father's mother ☒
- D. Brother's wife's father's sister

Q31

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) 3 * 9 & % 4 6 @ 9 # 1 * £ 5 8 \$ 7 & 3 Ω (Right)

How many such symbols are there each of which is immediately preceded by a symbol and also immediately followed by a number?

- A. Two ☒
- B. Three
- C. One
- D. Four



Q32

Each of the digits in the number 8142769 is arranged in the ascending order from left to right. Which of the following digits will be fourth from the left in the new number thus formed?

A. 8

B. 4

C. 2

D. 6



Q33

$6893.5 \times 603.3 \times 0.3019$ is equal in value to:

A. $689.35 \times 603.3 \times 301.9$

B. $68.935 \times 6033 \times 3.019$



C. $6.8935 \times 60.33 \times 30.19$

D. $6.8935 \times 6.033 \times 301.9$

Q34

The sides (in cm) of a right triangle are $(x - 13)$, $(x - 26)$ and x . Its area (in cm^2) is:

A. 1014



B. 1012

C. 999

D. 1010

Q35

Which of the following soils has the highest water-retaining capacity?

A. Black soil



B. Red soil

C. Alluvial soil

D. Desert soil

Q36

If 68 is the mean proportion between x and 272, what is the value of x ?

A. 16

B. 19

C. 17



D. 15

Q37

In a certain code language, 'joy lab poet' is coded as 'to dl dh' and 'poet win union' is coded as 'dl fo kb'. How is 'poet' coded in the given language?

A. fo

B. dl



C. dh

D. to

Q38

The mode and median of a dataset is 52.7 and 65, respectively. What is the mean of the dataset? (Use empirical formula, and round off your answer to one decimal place.)

A. 71.2



B. 62.5

C. 77.8

D. 68.2

Q39

Who among the following is NOT considered a leader of the Moderates in the Indian National Congress?

A. Dadabhai Naoroji

B. Gopal Krishna Gokhale

C. Ferozshah Mehta

D. Aurobindo Ghosh



Q40

Article 31B was introduced to protect which type of laws from court challenges?

A. Environmental laws

B. Taxation laws

C. Land reform laws



D. Language laws



Q41

Shyam starts from point A and drives 11 km towards the east. He then takes a right turn, drives 5 km, turns right and drives 12 km. He then takes a right turn and drives 10 km. He takes a final right turn, drives 1 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

A. 5 km to the south



B. 5 km to the north

C. 4 km to the north

D. 4 km to the south

Q42

What happens when an Indian citizen renounces their citizenship?

A. They become a foreign diplomat.

B. They are fined.

C. They lose their Indian citizenship.



D. Nothing changes.

Q43

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged, and 'x' and '÷' are interchanged?

$$56 - 12 \times 4 \div 9 + 5 = ?$$

A. 55

B. 78



C. 54

D. 90

Q44

Which country hosted the 78th Cannes Film Festival in May 2025?

A. Spain

B. France



C. The Netherlands

D. Germany

Q45

The difference between the compound interest, compounded annually and the simple interest if ₹17,700 is deposited at 4% rate of interest per annum for 2 years is:

A. ₹18.12

B. ₹33.42

C. ₹28.32



D. ₹27.62

Q46

Select the number from among the given options that can replace the question mark (?) in the following series.

215 187 161 137 115 95 ?

A. 81

B. 75

C. 77



D. 87

Q47

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) 4 6 & 8 \$ 7 & 3 9 # % 4 6 @ £ 5 Ω 9 # 1 * 7 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by another number?

A. Three

B. Four

C. Five

D. Six



Q48

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) 6 @ 8 £ 5 @ \$ 7 & 3 6 & # 9 # 1 * £ 5 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by another number?

A. Two

B. Four

C. One



D. Three



Q49

Which of the following statements is NOT correct with reference to the p-block elements?

- ☒ A. They are also called transition elements.
- ☐ B. They include non-metals and noble gases.
- ☐ C. They belong to Groups 13 to 18.
- ☐ D. Their outermost configuration varies from ns^2np^1 to ns^2np^6 .

Q50

A, B, C, D, G, H, and I are sitting around a circular table facing the centre.

H sits to the immediate right of D. Only three people sit between H and I when counted from the left of H. Only three people sit between D and C. A sits to the immediate right of G. How many people sit between D and G when counted from the right of G?

- ☐ A. Four
- ☐ B. Three
- ☒ C. One
- ☐ D. Two

Q51

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Only three people sit between R and Q when counted from the left of R. Only three people sit between V and U when counted from the right of U. S sits to the immediate right of V. T is an immediate neighbour of U as well as Q. How many people sit between T and P when counted from the right of P?

- ☐ A. 1
- ☐ B. 3
- ☒ C. 4
- ☐ D. 2

Q52

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- ☐ A. OP - KL
- ☐ B. IJ - EF
- ☐ C. MN - IJ
- ☒ D. LD - KH

Q53

Which of the following actors was honoured with the 2025 International Goya Award for his contributions to global cinema?

- ☐ A. Cate Blanchett
- ☐ B. Juliette Binoche
- ☐ C. Sigourney Weaver
- ☒ D. Richard Gere

Q54

Which of the following is the correct way to start a new blank presentation in MS PowerPoint?

- ☒ A. Press Ctrl + N
- ☐ B. Press Ctrl + O
- ☐ C. Click Insert → New Slide
- ☐ D. Click File → Open

Q55

In Gond painting, what is the traditional name given to the handmade brush used by artists locally?

- ☐ A. Kaadi
- ☐ B. Kalam
- ☐ C. Likhani
- ☒ D. Koochi

Q56

Which of the following statements about Exercise CYCLONE, conducted in February 2025 is/are correct?

1. It was held at Mahajan Field Firing Ranges in Rajasthan.
2. The participating countries were India and Egypt.
3. The exercise focussed on artillery training of joint forces.

- ☐ A. Only 1
- ☒ B. Only 1 and 2
- ☐ C. Only 2
- ☐ D. 1, 2 and 3



Q57

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. SUP

B. NPK

C. GID

D. PRV



Q58

If Vishal covers 184 km in a boat in 48 hours against the stream and he takes 12 hours with the stream, then find the speed of the stream.

A. 14.36 km/hr

B. 13.66 km/hr

C. 5.75 km/hr



D. 10.64 km/hr

Q59

How many recognised styles of Vedic recitation (Pathas) are there?

A. Eleven



B. Nine

C. Ten

D. Seven

Q60

WJ 15 is related to UN 11 in a certain way. In the same way, QH 8 is related to OL 4. To which of the given options is RI 3 related, following the same logic?

A. PL -7

B. PM -1



C. TR -5

D. IN -9

Q61

Which command in Windows 10 CMD will delete all .log files in the current directory without asking for confirmation?

A. erase *.log

B. del *.log

C. del *.log /q



D. del *.log /p

Q62

Which factor plays the most dominant role in the seasonal reversal of wind direction in India?

A. Monsoonal pressure system



B. Latitude

C. Relief

D. Ocean currents

Q63

In a certain code language, 'MUTE' is coded as '3517' and 'EARS' is coded as '2458'. What is the code for 'E' in the given code language?

A. 5



B. 2

C. 8

D. 7

Q64

What type of assistance is being provided by India to Myanmar under Operation Brahma 2025?

A. Only financial assistance

B. Disaster relief material, humanitarian assistance, search & rescue teams



C. Only food supplies

D. Only medical assistance

Q65

The Desert National Park is renowned for which endangered bird species?

A. Peacock

B. Great Indian Bustard



C. Great Hornbill

D. Bengal Florican

Q66

Akshay spends 40% of his income. If he saves ₹24,000, then his income (in ₹) is:

A. 41,000

B. 39,000

C. 40,000



D. 9,600



Q67

RD 14 is related to UF 10 in a certain way. In the same way, CR 10 is related to FT 6. To which of the given options is ON 1 related, following the same logic?

A. QF -7

B. PR -9

C. RS -1

D. RP -3



Q68

Seven boxes, A, B, C, D, E, F and G, are kept one over the other but not necessarily in the same order. Only four boxes are kept between D and F. Only A is kept above D. Only two boxes are kept between C and G. E is kept immediately above B. G is not kept immediately above E. How many boxes are kept below E?

A. 3



B. 4

C. 1

D. 2

Q69

Who were the winners of the Balbir Singh Sr Award for Player of the Year 2025 in the men's and women's categories?

A. Harmanpreet Singh and Savita Punia



B. PR Sreejesh and Navjot Kaur

C. Manpreet Singh and Rani Rampal

D. Harmanpreet Singh and Vandana Katariya

Q70

What type of coastal plain are the Western Coastal Plains of India classified as?

A. Emergent coastal plain

B. Submerged coastal plain



C. Tidal coastal plain

D. Deltaic coastal plain

Q71

When were privy purses officially abolished in India?

A. 1980

B. 1969

C. 1971



D. 1956

Q72

A vendor bought lemons at 7 for ₹1. How many lemons must he sell for ₹1 to gain 40%?

A. 9

B. 6

C. 5



D. 7

Q73

During which dynasty did the Mongols, led by Qutlug Khwaja, besiege Delhi and inflict significant damage?

A. Khalji Dynasty



B. Suri Dynasty

C. Sayyid Dynasty

D. Mughal Dynasty

Q74

What is India's renewable energy target by the year 2030 in terms of installed capacity?

A. 175 GW

B. 500 GW



C. 300 GW

D. 100 GW

Q75

If 24 is subtracted from three times an unknown number, the difference is 258. What is the unknown number?

A. 70

B. 78

C. 82

D. 94



Q76

A patient lacking bile production would suffer from deficiency in absorption of ____.

A. amino acids

B. water

C. fat-soluble vitamins



D. glucose



Q77

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1437586, what will be difference between the highest and lowest digits in the number thus formed?

A. 7

B. 6

C. 1

D. 4

Q78

What is the average of the first 10 prime numbers?

A. 15.8

B. 12.9

C. 16

D. 14

Q79

Simplify: $127 - [7 \times (1 - 5 + 4)] \div 91$

A. 133

B. 118

C. 127

D. 135

Q80

Which of the following characters is NOT allowed in a filename when renaming in Windows?

A. # (hash)

B. _ (underscore)

C. - (hyphen)

D. ? (question mark)

Q81

Kanishka, the Kushana ruler, was a patron of which religion?

A. Christianity

B. Zoroastrianism

C. Buddhism

D. Jainism

Q82

One pipe can fill the tank in 21 minutes while another pipe can empty completely filled tank in 24 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill one-fourth of the tank?

A. 42

B. 126

C. 84

D. 168

Q83

Find the simple interest (in ₹) if a sum of ₹350 is borrowed for 1.5 years at 20% per annum rate of interest.

A. 105

B. 85

C. 155

D. 205

Q84

What powers were reinstated to the States by the 105th Constitutional Amendment Act?

A. Power to form new states

B. Power to decide election dates

C. Power to identify Socially and Educationally Backward Classes (SEBCs), including Other Backward Classes (OBCs)

D. Power to levy GST

Q85

The marked price of a bookshelf is ₹3,100, which is 25% above the cost price. It is sold at a discount of 12% on the marked price. Find the profit percentage.

A. 10%

B. 11%

C. 9%

D. 8%

Q86

The average of 10 observations is 40. It was realised later that an observation was misread as 33 in place of 50. Find the correct average.

A. 41.7

B. 44.7

C. 40.7

D. 42.7



Q87

Sachin's salary was first reduced by 16% and subsequently raised by 10%. What percentage was his final salary lower compared to his initial salary?

A. 7.6%



B. 1.6%

C. 10%

D. 16%

Q88

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

VQL TOJ RMH PKF ?

A. NID



B. DNI

C. DIN

D. NDI

Q89

Manoj has 200 litres of Oil A and 274 litres of Oil B. He fills a number of identical containers with the two types of oil in a manner that each container has only one type of oil, and all containers are completely filled. What can be the maximum volume (in litres) of each container that Manoj uses, so that all the oil that Manoj has, of both the types, can be poured into these containers?

A. 2



B. 3

C. 10

D. 8

Q90

ABCD is a trapezium in which $BC \parallel AD$ and $AC = CD$. If $\angle ABC = 69^\circ$ and $\angle BAC = 23^\circ$, then what is the measure of $\angle ACD$ (in degree)?

A. 14°

B. 10°

C. 4°



D. 7°

Q91

A man has to cover a distance of 387 km in 21 hours. If he covers two – third of this distance in $\frac{5}{7}$ of the time, then what should his speed (in km/hr) be to cover the remaining distance in the time left?

A. 15.5

B. 11.5

C. 8.6

D. 21.5



Q92

If the selling price of a bed is 2-times of initial, then the profit is 11-times of initial. Find the initial profit percentage.

A. 11%

B. 9%

C. $9\frac{2}{11}\%$

D. $11\frac{1}{9}\%$



Q93

The sides of a rectangular field are 169 m and 154 m long. Its area is equal to the area of a circular field. What is the circumference (in m) of the circular field?

Take $\pi = \frac{22}{7}$

A. 525

B. 544

C. 540

D. 572



Q94

A and B can do a job in 25 days and 18 days, respectively. A works alone for 4 days and leaves. The number of days required by B to complete the remaining job is:

A. $15\frac{3}{25}$



B. $17\frac{4}{26}$

C. $16\frac{3}{25}$

D. $15\frac{3}{26}$

Q95

If $\tan\theta = \frac{7}{8}$, then evaluate $\frac{(1 + \sin\theta)(1 - \sin\theta)}{(1 + \cos\theta)(1 - \cos\theta)(\cot\theta)}$.

A. $\frac{49}{64}$

B. $\frac{8}{7}$



C. $\frac{64}{49}$

D. $\frac{7}{8}$

Q96

If $x - \frac{1}{x} = 4$, then the value of $x^3 - \frac{1}{x^3}$ is:

A. 76



B. 414

C. 259

D. 420



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Q97

$$\text{Use } \pi = \frac{22}{7}$$

A. $134\frac{2}{21}$



B. $136\frac{2}{21}$

C. $138\frac{2}{21}$

D. $127\frac{2}{21}$

Q98

A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Number/Symbol	3	9	7	&	2	@	5	%	1	8	Δ	4	6
Code	L	C	Z	M	D	W	A	P	R	T	F	B	K

Conditions:

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- (iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

@ 9 7 8 3

A. W T C B L

B. T C B L W

C. L C Z T W



D. L C T B W

Q99

$$\text{Simplify: } \sqrt[6]{729} + \sqrt[4]{65536} + \sqrt[3]{5832} + \sqrt{1764}$$

A. 65

B. 79



C. 133

D. 121



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Q100

Find roots of $4m^2 + 6m + 2 = 0$

A. $-\frac{1}{2}$ and -1



B. $-\frac{1}{2}$ and 4

C. $\frac{1}{2}$ and 1

D. $-\frac{1}{2}$ and -4



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Q1

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) @ \$ & 7 7 @ 5 7 & & 4 1 9 3 \$ 7 8 & 7 € € 1 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 2



B. 3

C. 4

D. 5

Q2

Piyush ranked 24th from the top and 55th from the bottom in his class. How many students are there in his class?

A. 77

B. 76

C. 79

D. 78



Q3

In a multitasking operating system, what role does RAM primarily play when multiple applications are open simultaneously?

A. It processes user input commands from external devices like keyboard or mouse.

B. It temporarily holds active program data and instructions to enable fast switching between tasks.



C. It queues printing tasks before they reach the printer.

D. It acts as permanent storage for installed software.

Q4

2% of 50% of a number is what percentage of that number?

A. 52%

B. 1%



C. 100%

D. 0.1%

Q5

What is the primary contributor to the sour taste in foods like lemons, vinegar and yoghurt?

A. Acids



B. Alkaloids

C. Salts

D. Bases

Q6

Which Indian English poet's first poetry collection titled 'The Striders', published in 1966, received a Poetry Book recommendation?

A. Dom Moraes

B. R Parthasarathy

C. Nissim Ezekiel

D. AK Ramanujan



Q7

Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on the first number results in the second number. Similarly, a certain mathematical operation on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the question? (NOTE – A two/three-digit number cannot be broken into individual digits for operations, e.g. if 37 is followed by 10, the operation cannot be 3+7 as a two-digit number cannot be broken into individual digits.)

14 - 15 - 20 - 40 ; 19 - 20 - 25 - 50

A. 5 - 6 - 11 - 22



B. 7 - 9 - 18 - 20

C. 3 - 4 - 9 - 14

D. 8 - 10 - 15 - 30

Q8

If 'A' stands for 'x', 'B' stands for '-', 'C' stands for '+', and 'D' stands for '÷', then the resultant of which of the following will be 9?

A. 8 A 3 C 10 B 2 D 5

B. 8 C 3 B 10 A 2 D 5

C. 8 B 3 C 10 A 2 D 5



D. 8 B 3 A 10 C 2 D 5



Q9

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. The product of floors on which D and F live is 10. C lives immediately above E. The sum of floors on which B and D live is 11. How many people live between A and E?

A. 1



B. 3

C. 2

D. 4

Q10

Who among the following has been appointed as the Comptroller General of India in November 2024?

A. Dr. V Narayanan

B. Mahesh Kumar Aggarwal

C. Tuhin Kanta Pandey

D. K Sanjay Murthy



Q11

A vendor bought lemons at 6 for ₹1. How many lemons must he sell for ₹1 to gain 100%?

A. 5

B. 4

C. 7

D. 3



Q12

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: RND :: QRX : %

A. # = MRQ, % = HHN

B. # = PMB, % = SSZ



C. # = MQB, % = FFT

D. # = PQC, % = YYP

Q13

Consider a hierarchical file system. If a user attempts to delete a non-empty directory using a standard 'delete directory' command without any recursive options, what is the most likely outcome?

A. The operating system will prompt the user for confirmation to delete each item within the directory.

B. Only the directory structure will be removed, leaving the files and subdirectories orphaned.

C. The operating system will return an error indicating that the directory is not empty.



D. The operating system will automatically delete all files and subdirectories within it.

Q14

Pipe A can fill a tank in 18 minutes, while pipe B can empty the completely filled tank in 27 minutes. Initially, pipe A is opened and after 6 minutes pipe B is also opened. In how much time (in minutes) will the remaining tank be filled completely?

A. 21

B. 32

C. 35

D. 36



Q15

Simplify $(5x - 2y)^2 + (2x + 5y)^2 + (5x + 2y)(5x - 2y)$.

A. $-55x^2 + 25y^2$

B. $54x^2 + 25y^2$



C. $-54x^2 - 25y^2$

D. $55x^2 - 25y^2$

Q16

Free legal aid is part of which part of the Indian Constitution?

A. Directive Principles



B. Fundamental Duties

C. Preamble

D. Fundamental Rights



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Q17

RWKA is related to TULZ in a certain way based on the English alphabetical order. In the same way, VSMY is related to XQNX. To which of the given options is ZOOW related, following the same logic?

- A. CLQU
- B. ALOV
- C. BMPV
- D. CNPW

Q18

The mode and median of a data set is 89.7 and 32, respectively. What is the mean of the data set? (Use empirical formula.)

- A. 3.15
- B. 5.9
- C. 11.26
- D. 2.6

Q19

Which of the following is NOT a feature of subsistence farming?

- A. Use of family labour
- B. Use of high-end machinery
- C. Traditional seed varieties
- D. Manual agricultural practices

Q20

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

LJQ NLS PNU RPW ?

- A. TSY
- B. TSZ
- C. TRY
- D. TRZ

Q21

In India, which of the following is a groundwater-based irrigation source?

- A. Open-well
- B. River canal
- C. Tank
- D. Pond

Q22

If '-' means '÷', '÷' means 'x', 'x' means '+' and '+' means '-', then what will come in place of the question mark (?) in the following equation?

$$1568 - 16 + 4 \div 5 \times 22 = ?$$

- A. 100
- B. 113
- C. 492
- D. 294

Q23

What should come in place of the question mark (?) in the given series?

801 800 797 792 785 ?

- A. 775
- B. 774
- C. 773
- D. 776

Q24

Who among the following has been appointed as the Chairman of Indian Space Research Organisation in January 2025?

- A. Dr. Mayank Sharma
- B. Bhuvnesh Kumar
- C. Dr. V Narayanan
- D. Manish Singhal

Q25

Ashish has ₹1,218 with him. He divides it amongst his sons Arun and Mahesh and asks them to invest it at 10% rate of interest compounded annually. It was seen that Arun and Mahesh got same amount after 11 and 12 years, respectively. How much (in ₹) did Ashish give to Mahesh?

- A. 638
- B. 738
- C. 430
- D. 580



Q26

Let AB and CD be two parallel lines and PQ be a transversal such that PQ intersects AB at the point R and CD at the point S, respectively. If $\angle BRP = (2x + 13)^\circ$ and $\angle DSP = (3x - 22)^\circ$, then find $\angle CSP$.

A. 105°

B. 97° ✓

C. 83°

D. 95°

Q27

In a certain code language, 'BLUE' is coded as '4628' and 'LOAD' is coded as '3567'. What is the code for 'L' in the given code language?

A. 7

B. 3

C. 6 ✓

D. 8

Q28

The average of 10 observations is 40. It was realised later that an observation was misread as 34 in place of 43. Find the correct average.

A. 41.9

B. 39.9

C. 43.9

D. 40.9 ✓

Q29

Whom did Chandragupta II marry after defeating the Saka king?

A. Kubernaga ✓

B. Parbatidevi

C. Ruprekha

D. Kumarrani

Q30

Manjit's salary is ₹10,000 per month. He spends ₹6,000 on house rent and ₹3,000 on bills, and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent all his monthly savings on birthday celebrations.

A. 12,000

B. 9,000

C. 10,000

D. 11,000 ✓

Q31

What is the Gram Sabha in the context of the Panchayati Raj system in India?

A. A judicial body for urban areas

B. A block-level committee

C. An advisory council of State representatives

D. The deliberative assembly of all eligible village residents ✓

Q32

Surendra has 102 litres of Oil A and 224 litres of Oil B. He fills a number of identical containers with the two types of oil in a manner that each container has only one type of oil, and all containers are completely filled. What can be the maximum volume (in litres) of each container that Surendra uses, so that all the oil that Surendra has, of both the types, can be poured into these containers?

A. 9

B. 8

C. 1

D. 2 ✓

Q33

The area of a rectangle increases by 8 m^2 if its length is increased by 5 m and breadth is decreased by 7 m. If the length is decreased by 5 m and breadth is increased by 8 m, then its area increases by 33 m^2 . What is the perimeter of the original rectangle (in m)?

A. 574 ✓

B. 573

C. 576

D. 575

Q34

Which of the following Urban Local Government Bodies in India was discontinued after 1992?

A. Municipal Committee/Council

B. Nagar Panchayat

C. Municipal Corporation

D. Notified Area Committee ✓



Q35

The mean proportional between 0.06 and 6 is:

A. 0.6



B. 6

C. 60

D. 0.06

Q36

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$52 \div 15 - 189 \times 9 + 117 = ?$$

A. 688

B. 672

C. 684



D. 678

Q37

This question is based on the five, three-digit numbers given below.

(Left) 910 316 525 204 303 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the second digit of the lowest number?

A. 12

B. 8

C. 9



D. 10

Q38

Who is the current Chief Minister of Delhi as of March 2025, and from which constituency was he/she elected in the 2025 Delhi Assembly elections?

A. Rekha Gupta from Rajinder Nagar

B. Arvind Kejriwal from New Delhi

C. Rekha Gupta from Shalimar Bagh



D. Atishi Marlena from Kalkaji

Q39

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

A. PK - MJ



B. JK - EF

C. NO - IJ

D. FG - AB

Q40

The average of first 13 whole numbers is:

A. 5

B. 6



C. 7

D. 6.5

Q41

Select the number from among the given options that can replace the question mark (?) in the following series.

139 136 131 124 115 ? 91

A. 106

B. 101

C. 104



D. 109

Q42

Each of the digits in the number 8569142 is arranged in the descending order from left to right. The position(s) of how many digits will remain unchanged in the new number thus formed as compared to that in the original number?

A. Two

B. Three

C. Four

D. One



Q43

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All crabs are ties.
Some ties are hooves.
Some hooves are vents.

Conclusions:

(I): Some vents are crabs.
(II): Some hooves are crabs.

- A. Only conclusion (I) follows.
- B. Neither conclusion (I) nor (II) follows. ✓
- C. Only conclusion (II) follows.
- D. Both conclusions (I) and (II) follow.

Q44

The marked price of a bed is ₹1,600, which is 25% above the cost price. It is sold at a discount of 16% on the marked price. Find the profit percentage.

- A. 4%
- B. 5% ✓
- C. 6%
- D. 7%

Q45

Who administered the agrahara lands during the post-Gupta period?

- A. Monks
- B. Feudal lords
- C. Brahmins ✓
- D. Village assemblies

Q46

Which kitchen process is an example of osmosis?

- A. Flushing food items with nitrogen
- B. Placing raw mango in a concentrated salt solution ✓
- C. Boiling pasta in milk
- D. Grinding spices together

Q47

What is the purpose of pressing Alt + Tab on the keyboard of a computer system?

- A. Minimises all windows
- B. Opens Task Manager
- C. Switches between open applications ✓
- D. Shuts down the system

Q48

What is the primary function of a Notified Area Committee in India?

- A. Handle port activities and ensure their smooth functioning
- B. Regulate local elections for better local self-governance
- C. Oversee military areas to help address military and civilian issues
- D. Manage developing towns due to get a municipality status ✓

Q49

What is the purpose of the 'One Nation, One Permit' scheme proposed by the Ministry of Road Transport and Highways?

- A. Single road ticketing platform system
- B. Permit for urban parking facilities
- C. Ease of transport for inter-state freight vehicles ✓
- D. Common civil aviation license

Q50

Find the duration (in years) in which ₹1,200 will amount to ₹2,220 at a rate of 20% per annum simple interest.

- A. 6.25
- B. 3.25
- C. 4.25 ✓
- D. 5.25

Q51

When using the 'Replace' function (Ctrl + H) in MS PowerPoint, which of the following options allows users to replace only whole words and not parts of words?

- A. Sounds like (English)
- B. Use wildcards
- C. Match case
- D. Find whole words only ✓



Q52

Which among the following significant changes was introduced in the Waqf (Amendment) Act, 2025?

- A. Exemption of Waqf properties from legal scrutiny
- B. Abolition of the Central Waqf Council
- C. Mandating representation of at least two Muslim women on Waqf Boards ☒
- D. Privatisation of Waqf properties

Q53

M, N, O, P, Y and Z live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. O lives on floor numbered 4. Only two people live between O and P. Only M lives between O and N. Y lives immediately below O. Who lives on floor numbered 2?

- A. M
- B. N
- C. Y
- D. Z ☒

Q54

How much international bandwidth does Airtel's 2Africa Pearls 2025 undersea cable landing system add?

- A. Over 50 terabits per second
- B. Over 100 terabits per second ☒
- C. Over 500 terabits per second
- D. Over 200 terabits per second

Q55

Under the Digital Agriculture Mission launched in 2024, which of the following is/are among the foundational registries of AgriStack?

1. Farmers' Registry
2. Village Panchayat Audit Database
3. Crop Sown Registry

- A. 1 only
- B. 1 and 3 only ☒
- C. 2 and 3 only
- D. All 1, 2, and 3

Q56

GV 14 is related to LS 5 in a certain way. In the same way, HQ 5 is related to MN -4. To which of the given options is MG 0 related, following the same logic?

- A. BG -7
- B. RD -9 ☒
- C. HR -3
- D. NY -6

Q57

Who among the following won the 2024 Booker Prize, and what is the title of the winning novel?

- A. Anne Michaels – Held
- B. Percival Everett – James
- C. Rachel Kushner – Creation Lake
- D. Samantha Harvey – Orbital ☒

Q58

One pipe can fill the tank in 9 minutes while another pipe can empty completely filled tank in 90 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill half of the tank?

- A. 5 ☒
- B. 11
- C. 10
- D. 6

Q59

According to the Economic Survey 2023-24, how many Indians are estimated to have escaped multidimensional poverty between 2015-16 and 2019-21?

- A. 13.5 crore ☒
- B. 20.5 crore
- C. 10 crore
- D. 16.5 crore



Q60

Tanveer starts from Point B and drives 2 km towards west. He then takes a right turn, drives 4 km, turns left and drives 5 km. He then takes a right turn and drives 3 km. He takes a final right turn, drives 7 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point B again (all turns are 90° turns only unless specified)?

A. 6 km south

B. 7 km south

C. 5 km south

D. 4 km south

Q61

Which leader presided over the 1929 Lahore Session of the Indian National Congress, where the resolution for 'Purna Swaraj' was passed?

A. Subhas Chandra Bose

B. Lala Lajpat Rai

C. Jawaharlal Nehru

D. CR Das

Q62

What is the difference between dragging text with the mouse (left-click) and Ctrl + dragging text in MS Word 365?

A. Dragging deletes the text; Ctrl + dragging pastes it.

B. Ctrl + dragging changes the font style.

C. Dragging moves the text; Ctrl + dragging copies it.

D. Both actions move the text.

Q63

In a certain code language, 'GATE' is coded as '4628' and 'TURN' is coded as '3567'. What is the code for 'T' in the given code language?

A. 4

B. 2

C. 6

D. 3

Q64

Which movement or idea is associated with the Wardha Scheme of Basic Education proposed in 1937?

A. Education through English

B. Adult Literacy Mission

C. Nai Talim or Basic Education

D. Free higher education

Q65

On selling a wardrobe at ₹3,437, the value of gain is 75% more than the value of loss incurred on selling it at ₹3,338. In order to gain 50%, find the selling price (in ₹).

A. 5,058

B. 5,061

C. 5,059

D. 5,062

Q66

Which of the following numbers is divisible by 41?

A. 7995

B. 7889

C. 8537

D. 7431

Q67

What is the title of the first poetry collection by Nissim Ezekiel, one of the most celebrated poets in Indian English Literature?

A. The Unfinished Verse

B. A Time of Change

C. Echoes of the Soul

D. Shadows and Dreams

Q68

In which city of India was the Arctic Circle India Forum held on 3-4 May 2025?

A. New Delhi

B. Patna

C. Kolkata

D. Chandigarh



Q69

The Swadeshi Movement, launched to oppose the partition of Bengal and promote Indian goods, began in which year?

- A. 1907
- B. 1905
- C. 1906
- D. 1904



Q70

Which of the following best explains why uracil is used in RNA instead of thymine?

- A. Thymine inhibits transcription.
- B. Thymine is not recognized by ribosomes.
- C. Uracil enhances RNA splicing.
- D. Uracil is energetically cheaper to synthesise.



Q71

The sum of the present ages of a father and his son is 18 years more than 4 times the present age of the son. After 5 years, 4 times the father's age will be 8 years less than 14 times the son's age. The difference (in years) between the present ages of the father and the son is:

- A. 45
- B. 53
- C. 49
- D. 48



Q72

Which initiative was launched on 25 September 2014 to facilitate investment, foster innovation, build best in class infrastructure and make India a hub for manufacturing, design and innovation?

- A. Start Up India initiative
- B. Industrial Corridor Development Programme
- C. Make in India initiative
- D. Stand Up India Initiative



Q73

The ratio of the market prices of gram and pea is 2 : 5, and the ratio of the quantities consumed by a family is 4 : 3. Find the ratio of the expenditure on gram to pea.

- A. 3 : 4
- B. 17 : 10
- C. 8 : 15
- D. 9 : 16



Q74

Select the pair that follows the same pattern as that followed by the two sets of pairs given below. Both pairs follow the same pattern.

ZIL : ARO
GRZ : TIA

- A. JPE : QJT
- B. MAP : NZJ
- C. LOT : OKG
- D. XMS : CNH



Q75

What does OCI stand for in the context of Indian citizenship?

- A. Overseas Citizen of India
- B. Overseas Card for Indians
- C. Original Citizen Identity
- D. Official Citizen of India



Q76

When and where is the second part of the Fifth Session (INC-5.2) of the Intergovernmental Negotiating Committee (INC) on plastic pollution scheduled to take place?

- A. September 2025 in Paris, France
- B. October 2025 in Ottawa, Canada
- C. August 2025 in Geneva, Switzerland
- D. July 2025 in Nairobi, Kenya



Q77

Which of the following is not a surrounding feature of the Thar Desert?

- A. Rann of Kachchh
- B. Indus River Plain
- C. Aravalli Range
- D. Vindhya Hills



Q78

The mode of the observations 4, 3, 8, 7, 3, 7, 3, 1, 1, 3, 8, 3, 3, 5 and 3 is:

- A. 3
- B. 4
- C. 8
- D. 7



Q79

F is the brother of G.
G is the wife of H.
H is the son of I.
I is the wife of J.
How is F related to J?

- A. Son
- B. Son's wife's brother ✓
- C. Father
- D. Son's wife's father

Q80

The simplified value of $66 - 4 \times (30 + 3) + 40$ is:

- A. -33
- B. -27
- C. -29
- D. -26 ✓

Q81

In a certain code language, 'BRAVE' is coded as '29317' and 'VIBER' is coded as '38792'. What is the code for 'A' in the given code language?

- A. 9
- B. 1 ✓
- C. 7
- D. 2

Q82

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. IM - KO
- B. LP - NR
- C. GK - IM
- D. SP - QI ✓

Q83

A, B, C, D, G, H, and I are sitting around a circular table facing the centre.
B sits third to the left of I. G sits second to the left of H.
Only I sits between A and G. C is not an immediate neighbor of B. How many people sit between D and G when counted from the right of D?

- A. Two ✓
- B. Three
- C. Four
- D. One

Q84

Who among the following was awarded the Olympic Order by the International Olympic Committee (IOC) in July 2024?

- A. Manu Bhaker
- B. Mary Kom
- C. Abhinav Bindra ✓
- D. Neeraj Chopra

Q85

In December 2024, PM Modi made a historic visit to which Gulf country, marking the first such visit by an Indian Prime Minister in 43 years?

- A. Kuwait ✓
- B. Bahrain
- C. Qatar
- D. Oman

Q86

Raju starts from point A and drives 9 km towards the west. He then takes a left turn, drives 7 km, turns left and drives 11 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 2 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

- A. 5 km to the south
- B. 5 km to the north
- C. 6 km to the south ✓
- D. 6 km to the north



Q87

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

GKO 11, IMQ 13, KOS 15, MQU 17, ?

A. ORT 21

B. NQS 21

C. OSW 19



D. NTZ 19

Q88

Find the surface area of a sphere whose diameter is equal to 112 cm.

A. 36,976 cm²

B. 39,424 cm²



C. 37,948 cm²

D. 38,980 cm²

Q89

In India, a city with a population of less than 10,000 and more than 5000 is classified as which type of class town?

A. Class V



B. Class I

C. Class II

D. Class VI

Q90

As per the NFHS-5 (2019-21), what is the approximate percentage of households in India with access to improved sanitation facilities?

A. 55%

B. 70%



C. 85%

D. 65%

Q94

Simplify: $\sqrt[6]{4096} + \sqrt[4]{50625} + \sqrt[3]{21952} + \sqrt{3364}$

A. 105



B. 75

C. 24

D. 55

Q91

What is the main goal of the PM Gati Shakti initiative?

A. Increase agricultural productivity

B. Strengthen healthcare facilities

C. Enhance digital infrastructure

D. Improve transportation and logistics



Q92

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. Only J sits to the left of Q. Only four people sit between J and I. Only O sits between P and K and P is not an immediate neighbour of I. Who sits at the extreme right end of the row?

A. L



B. O

C. I

D. K

Q93

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) 5 \$ 5 % 8 7 * 5 % & 8 @ 2 6 2 £ 3 8 1 & 5 6 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 2



B. 4

C. 7

D. 3



Q95

Find the angle of elevation of the top of a $250\sqrt{3}$ m high tower, from a point which is 250 m away from its foot.

A. 60°



B. 45°

C. 30°

D. 75°

Q96

If $a^2 + b^2 = 111$, $a \times b = 27$, and $a > b$, find the value of $\frac{a-b}{a+b}$.

A. $\sqrt{\frac{53}{165}}$

B. $\frac{53}{165}$

C. $\frac{57}{165}$

D. $\sqrt{\frac{57}{165}}$



Q97

Factorise the polynomial $x^4 - 10x^2 + 22$ into product of two quadratic polynomials.

A. $(x^2 - 2 + \sqrt{3})(x^2 - 2 - \sqrt{3})$

B. $(x^2 - 3 + \sqrt{3})(x^2 - 3 - \sqrt{3})$

C. $(x^2 - 4 + \sqrt{3})(x^2 - 4 - \sqrt{3})$

D. $(x^2 - 5 + \sqrt{3})(x^2 - 5 - \sqrt{3})$



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Q98

Mr. W travelled 370 km, 390 km and 720 km at speeds of 37 km/hr, 5 km/hr and 8 km/hr, respectively. Find his average speed in km/hr.

A. $8\frac{27}{89}$

B. $9\frac{21}{89}$

C. $8\frac{28}{89}$



D. $9\frac{30}{89}$

Q99

A man has to cover a distance of 753 km in 12 hours. If he covers two — third of this distance in $\frac{2}{3}$ of the time, then what should his speed (in km/hr) be to cover the remaining distance in the time left?

A. 62.75



B. 31.3

C. 52.25

D. 41.8

Q100

The volume of a solid cylinder is 5852 cm^3 and its height is 38 cm. What is the total surface area of the solid cylinder? (Round your answer to the nearest integer)

(Use $\pi = \frac{22}{7}$)

A. 1954 cm²

B. 1980 cm²



C. 1936 cm²

D. 1969 cm²



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Q1

What will be the amount after 1 year if ₹9,900 is invested at 20% compound interest per annum, compounded half-yearly?

- A. ₹12,940
- B. ₹12,495
- C. ₹11,307
- D. ₹11,979



Q2

What was the budget allocation for the Ministry of Rural Development for the fiscal year 2023-24?

- A. ₹1,50,000 crore
- B. ₹1,59,964 crore
- C. ₹1,75,000 crore
- D. ₹1,29,000 crore



Q3

Which of the following elements, when poorly implemented, is most likely to undermine the credibility and impact of an otherwise well-researched MS PowerPoint presentation?

- A. The inclusion of speaker notes for reference
- B. Embedding multimedia elements such as videos
- C. Inconsistent use of slide masters and templates
- D. The choice of transition effects between slides



Q4

The Abhidhamma Pitaka explores which of the following areas in depth?

- A. Political history
- B. Ethics, mental phenomena, and psychological insights
- C. Animal stories
- D. Folk tales



Q5

The ratio of the age of a son after 15 years and the present age of his father is 2 : 3. 5 years ago, the age of the father was 4 times the age of the son. The present ages (in years) of the father and the son, respectively, are:

- A. 45; 15
- B. 32; 8
- C. 40; 10
- D. 50; 20



Q6

Which functional groups in amino acids are directly involved in forming peptide bonds?

- A. Carbonyl and phosphate groups
- B. Hydroxyl and sulfhydryl groups
- C. Methyl and acetyl groups
- D. Carboxyl and amino groups



Q7

In modern CPUs, what technique is used to execute multiple instructions simultaneously?

- A. Pipelining
- B. Clock Synchronization
- C. Sequential Execution
- D. Serial Processing



Q8

After 50 litres of petrol was poured into an empty storage tank, it was still 10% empty. How much petrol (in litres, rounded off to two decimal places) must be poured into the storage tank in order to fill it?

- A. 56.56
- B. 51.33
- C. 55.56
- D. 54.56



Q9

What is the significance of Westerly Jet Streams in winter?

- A. Cause retreat of monsoon
- B. Bring snowfall to Eastern Ghats
- C. Guide Western Disturbances into India ✓
- D. Influence rainfall in Tamil Nadu

Q10

If 276 is the mean proportion between x and 368, what is the value of x?

- A. 208
- B. 207 ✓
- C. 209
- D. 205

Q11

An internal trade route during the post-Mauryan empires, Uttarapatha, connected the:

- A. northern and eastern parts of India with the northwestern region ✓
- B. northern and southern parts of India with the northwestern region
- C. western and southern parts of India
- D. southern and eastern parts of India

Q12

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: EKN :: RVN : %

- A. # = DHL, % = SYP ✓
- B. # = CML, % = PZT
- C. # = DMK, % = SZQ
- D. # = CIK, % = PYR

Q13

In April 2025, which of the following footballers became the first to reach 900 professional career goals including club and country?

- A. Cristiano Ronaldo ✓
- B. Lionel Messi
- C. Kylian Mbappé
- D. Robert Lewandowski

Q14

Which region of the Northern Plains is made of older alluvium?

- A. Bhabar
- B. Bhangar ✓
- C. Khadar
- D. Terai

Q15

A river 20 m deep and 36 m wide is flowing at the rate of 2.7 km/hr. The amount of water (in m³) that runs into the sea per minute is ____.

- A. 32,400 ✓
- B. 30,240
- C. 34,200
- D. 30,024

Q16

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) @ 5 4 £ 8 & © £ * 2 5 9 \$ 6 £ 4 * 8 \$ 4 % * (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 6
- B. 7
- C. 4
- D. 5 ✓

Q17

XC 14 is related to VG 1 in a certain way. In the same way, RD 18 is related to PH 5. To which of the given options is UP 4 related, following the same logic?

- A. ST -9 ✓
- B. NR -7
- C. NE -9
- D. VR -7



Q18

When x is added to each of 20, 34, 11 and 16, then the numbers so obtained, in this order, are in proportion. Then, if $3x : y :: y : (2x-6)$, and $y > 0$, what is the value of y ?

A. 10

B. 18



C. 29

D. 2

Q19

The curved surface area of a cylinder is half of its total surface area. If the height is 128 cm, then find the radius (in cm).

A. 122

B. 128



C. 138

D. 137

Q20

In September 2024, the Uniform Code of Pharmaceutical Marketing Practices (UCPMP) 2024 extended its guidelines to which of the following sectors?

A. Medical device manufacturers



B. Online health consultations

C. Ayurvedic medicines

D. Veterinary pharmaceuticals

Q21

Which keyboard shortcut is used to save an MS Excel workbook?

A. Ctrl + O

B. Ctrl + P

C. Ctrl + N

D. Ctrl + S



Q22

A, B, C, D, G, H, and I are sitting around a circular table facing the centre.

Only two people sit between D and A when counted from the left of A. H sits third to the left of G. I sits to the immediate right of G. I sits second to the left of D. B is not an immediate neighbor of H.

Who sits third to the right of C?

A. A

B. D

C. I



D. H

Q23

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Both Q and V are immediate neighbours of S. V sits third to the left of T. R sits to the immediate left of T. U is not an immediate neighbour of V. How many people sit between S and U when counted from the right of S?

A. 3

B. 2

C. 4



D. 1

Q24

Which of the following is the largest contributor to irrigation in India?

A. Sub-irrigation

B. Tanks

C. Tube wells and canals



D. Rainwater harvesting

Q25

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$8 \div 7 + 56 \times 14 - 2 = ?$$

A. 58

B. 54



C. 56

D. 52



Q26

Pipe A can fill a tank in 9 minutes, while pipe B can empty the completely filled tank in 10 minutes. Initially, pipe A is opened and after 3 minutes pipe B is also opened. In how much time (in minutes) will the remaining tank be filled completely?

A. 60



B. 73

C. 61

D. 47

Q27

Pravenesh starts from point A and drives 12 km towards the south. He then takes a right turn, drives 7 km, turns right and drives 14 km. He then takes a right turn and drives 10 km. He takes a final right turn, drives 2 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

A. 2 km to the east

B. 3 km to the east

C. 3 km to the west



D. 4 km to the east

Q28

In which year did the Bhil rebellion start under the leadership of Bhil leaders such as Kazi Singh and Bhima Naik?

A. 1803

B. 1868

C. 1818



D. 1845

Q29

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. TQN

B. WTQ

C. URO

D. KIE



Q30

Seven boxes, A, B, C, D, E, F and G, are kept one over the other but not necessarily in the same order. C is kept immediately above F. G is kept immediately above B. Only E is kept above D. Only two boxes are kept above C. G is not kept in third position from the bottom. How many boxes are kept above G?

A. 4

B. 5



C. 2

D. 3

Q31

Emily Henry's novel about two rival writers competing to pen a biography of a notorious heiress is titled as:

A. Book Lovers

B. Funny Story

C. Great Big Beautiful Life



D. Happy Place

Q32

According to Global Debt Report 2025, what was the share of central bank holdings of domestic sovereign bonds in OECD countries in 2024?

A. 35%

B. 19%



C. 42%

D. 25%

Q33

Mihira Bhoja, a famous ruler of the Pratiharas, adopted which title?

A. Parmeshwara

B. Adityavardhana

C. Vikramaditya

D. Adivaraha



Q34

In a certain code language, 'PICK' is coded as '4628' and 'COST' is coded as '3567'. What is the code for 'C' in the given code language?

A. 7

B. 6



C. 2

D. 3



Q35

Which keyboard shortcut permanently deletes a file without sending it to the Recycle Bin in Windows OS?

- A. Delete
- B. Alt + Delete
- C. Ctrl + D
- D. Shift + Delete



Q36

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged, and 'x' and '÷' are interchanged?

$$43 + 15 \div 2 - 12 \times 4 = ?$$

- A. 16
- B. 18
- C. 22
- D. 24



Q37

If '-' means '÷', '÷' means 'x', 'x' means '+' and '+' means '-', then what will come in place of the question mark (?) in the following equation?

$$9 \div 12 \times 450 + 8208 - 18 = ?$$

- A. 425
- B. 100
- C. 102
- D. 101



Q38

The Eastern Coastal Plains of India are best described as which type of coast?

- A. Rocky coast
- B. Emergent coast
- C. Submerged coast
- D. Folded coast



Q39

One pipe can fill the tank in 9 minutes while another pipe can empty completely filled tank in 90 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill the tank completely?

- A. 10
- B. 11
- C. 13
- D. 12



Q40

A class of 30 students appeared in a test. The average score of 12 students is 60, and that of the rest is 60. What is the average score of the class?

- A. 61
- B. 59
- C. 58
- D. 60



Q41

In $\triangle ABC$, $BD \perp AC$ at D and $\angle DBC = 22^\circ$. E is a point on BC such that $\angle CAE = 36^\circ$. What is the measure of $\angle AEB$?

- A. 101°
- B. 104°
- C. 103°
- D. 102°



Q42

Select the pair that follows the same pattern as that followed by the two sets of pairs given below. Both pairs follow the same pattern.

JAY : MDB
PAN : SDQ

- A. HEN : KHJ
- B. RIC : ULZ
- C. UPC : XSF
- D. KUT : HRW



Q43

What should come in place of the question mark (?) in the given series?

602 600 696 690 682 ?

A. 670

B. 668

C. 671

D. 672



Q44

Who among the following wrote the book 'Power within: The leadership legacy of Narendra Modi'?

A. Dr. Aishwarya Pandit

B. Dr. KS Chauhan

C. Dr. R Balasubramaniam



D. Dr. S Jaishankar

Q45

The Poligars rebelled against the British in which Presidency, when the British tried to snatch away their military and land rights?

A. Madras Presidency



B. Bengal Presidency

C. Agra Presidency

D. Bombay Presidency

Q46

Solubility of CH_3COOH decreases in presence of CH_3COONa due to:

A. Oxidation

B. Ion pairing

C. Common ion effect



D. Increased temperature

Q47

At what rate of interest (in percentage) per year will a sum of money double itself in 4 years on simple interest?

A. 27%

B. 25%



C. 23%

D. 50%

Q48

Who has been appointed as a Principal Secretary-2 to PM Narendra Modi in February 2025?

A. Manish Singhal

B. Shaktikanta Das



C. Rajiv Gauba

D. Ajay Kumar

Q49

In a row of 81 students facing north, Sima is 12th from the right end. If Manju is 9th to the left of Sima, what is Manju's position from the left end of the line?

A. 47th

B. 38th

C. 61st



D. 52nd

Q50

Manoj starts from Point A and drives 13 km towards west. He then takes a right turn, drives 2 km, turns right and drives 7 km. He then takes a left turn and drives 5 km. He takes a final right turn, drives 6 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again (all turns are 90° turns only unless specified)?

A. 7 km; South



B. 5 km; South

C. 6 km; South

D. 9 km; South

Q51

An article was bought for ₹8,100. Its price was marked up by 40%. Thereafter it was sold at a discount of 15% on the marked price. What was the percentage profit on the transaction?

A. 20%

B. 17%

C. 19%



D. 18%



Q52

This question is based on the five, three-digit numbers given below.

(Left) 412 366 307 241 667 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is subtracted from the third digit of the lowest number?

A. -2

B. -4

C. -6

D. -5

**Q53**

In a certain code language, 'flag dance best' is coded as 'xk tc kz' and 'mile flag wine' is coded as 'tc di gv'. How is 'flag' coded in the given language?

A. xk

B. kz

C. tc



D. di

Q54

What is the total full-time strength of personnels in the National Human Rights Commission, India?

A. Chairperson and seven members

B. Chairperson and five members



C. Chairperson and three members

D. Chairperson and four members

Q55

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 415796, what will be the sum of the digits which are fifth from the left and first from the right in the new number thus formed?

A. 16



B. 14

C. 12

D. 10

Q56

What is the SI unit of energy?

A. Joule



B. Newton

C. Kelvin

D. Watt

Q57

In a certain code language, 'LIPS' is coded as '4628' and 'PURE' is coded as '3567'. What is the code for 'P' in the given code language?

A. 2

B. 6



C. 3

D. 7

Q58

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers.

(Left) 4 @ 7 4 £ 9 9 # @ 1 4 \$ % 4 3 8 2 © © 1 5 # (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 3

B. 2



C. 4

D. 1

Q59

Which Article of the Constitution of India allowed citizens to reside and settle in any part of the territory of India?

A. Article 15

B. Article 22

C. Article 19



D. Article 18



Q60

According to the 6th Annual Employment-Unemployment Survey conducted by the Labour Bureau, which age group had the highest participation in the labour force in India?

- A. 15-18
- B. 18-24
- C. 30 years and above
- D. 25-29



Q61

The Konyak tribe of India is mainly found in which of the following states of India?

- A. Uttar Pradesh and Bihar
- B. Nagaland and Sikkim
- C. Nagaland and Arunachal Pradesh
- D. Arunachal Pradesh and Uttar Pradesh



Q62

How do you add text to a slide in MS PowerPoint?

- A. Click inside a text placeholder and start typing
- B. Drag an image onto the slide
- C. Use the Transitions tab
- D. Press Ctrl + T



Q63

Which of the following numbers is divisible by 71?

- A. 5609
- B. 5603
- C. 6010
- D. 6121



Q64

What is the name of the Medium Altitude Long Endurance (MALE) drone discussed at the Drone Industry Conclave 2025?

- A. VARUNA
- B. NISAR
- C. TAPAS
- D. RUSTOM



Q65

In March 2025, the Indian Parliament passed the Immigration and Foreigners Bill, 2025. Which of the following Acts was specifically repealed by this legislation?

- A. The Emigration Act, 1983
- B. The Foreigners Act, 1946
- C. The Citizenship Act, 1955
- D. The National Security Act, 1980



Q66

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

KIO LJP MKQ NLR ?

- A. OMR
- B. OMS
- C. ONR
- D. ONS



Q67

How are Municipal Corporations established in the Union Territories of India?

- A. By an Act of Parliament
- B. By State Legislature
- C. By the Municipal Commissioner
- D. By public vote



Q68

Lok Adalat proceedings are _____.

- A. investigative
- B. inquisitorial
- C. adversarial
- D. conciliatory



Q69

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

- A. NR - MQ
- B. EI - DH
- C. XZ - TL
- D. RV - QU



Q70

Find the average of 308, 127, 90, 45, 125 and 103.

A. 133



B. 135

C. 132

D. 130

Q71

Gaurav bought the first pen for ₹444 and the second pen for ₹356, respectively. He sells the first pen at 75% of the profit but the buyer bargains for the price, and he has to offer a 14% discount and the second pen at 48% of the profit. Find the total profit he had in this transaction (correct to two decimal places).

A. ₹399.02

B. ₹395.10



C. ₹396.11

D. ₹394.67

Q72

If $9.8 : 14.7 :: 15 : x$, find the value of x .

A. 22.5



B. 23.2

C. 21.7

D. 19.9

Q73

A vendor sold 5 chocolates for ₹1, thereby gaining 20%. How many chocolates did he buy for ₹1?

A. 10

B. 12

C. 6



D. 8

Q74

Which of the following novels was written by Qurratulain Hyder in 1959 and is known for its deep insights on the Partition of India?

A. Aag Ka Darya



B. Pinjar

C. Urvsie

D. Train to Pakistan

Q75

Select the number from among the given options that can replace the question mark (?) in the following series.
89 103 94 108 99 113 104 ?

A. 98

B. 95

C. 118



D. 123

Q76

The mode and median of data are 36.3 and 62, respectively. What is the mean of the data?
(Use the empirical formula)

A. 74.85



B. 76.15

C. 68.95

D. 79.75

Q77

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

GIM 8, HJN 11, IKO 14, JLP 17, ?

A. UVY 20

B. KMQ 20



C. UYZ 21

D. TUY 21

Q78

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: AIP :: MRV : %

A. # = ELR, % = QUX

B. # = QUX, % = ELR

C. # = WFN, % = QUX



D. # = IOT, % = WFN



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Q79

Following are the ages (in years) of 6 people in a group: 25, 30, 35, 40, 45 and 50. What is the standard deviation of their ages (rounded to two decimal places)?

A. 6.57

B. 9.26

C. 8.54



D. 7.38

Q80

Which of the following indicators reflects inequality in the distribution of income among individuals in a population?

A. Labour Force Participation Rate

B. Consumer Price Index

C. Dependency Ratio

D. Lorenz Curve



Q81

In April 2025, NITI Aayog released a report titled "Automotive Industry – Powering India's Participation in Global Value Chains". What is the primary objective of this report?

A. To propose strategies for enhancing India's role in global automotive value chains



B. To analyse India's automotive export performance over the past decade

C. To compare India's automotive policies with those of neighbouring countries

D. To assess the environmental impact of India's automotive sector

Q82

In a certain code language,
A + B means 'A is the mother of B',
A - B means 'A is the brother of B',
A × B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

How is M related to Q if 'M + N - O × P ÷ Q'?

A. Father's mother

B. Mother's mother



C. Mother's sister

D. Father's sister

Q83

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All warriors are politicians.

All leaders are knights.

Some knights are warriors.

Conclusions:

(I) Some warriors are leaders.

(II) Some politicians are knights.

A. Neither conclusion (I) nor (II) follows.

B. Both conclusions (I) and (II) follow.

C. Only conclusion (II) follows.



D. Only conclusion (I) follows.

Q84

4 is related to 10 following a certain logic. Following the same logic, 34 is related to 40. To which of the following is 66 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

A. 68

B. 70

C. 72



D. 74

Q85

In a 2295 m circular race, Siddharth finishes one round in 85 seconds and Yash finishes one round in 45 seconds. How many different meeting points are there on the circumference if they are running in the opposite directions?

A. 36

B. 33

C. 26



D. 20



Q86

Jharkhand authorities have successfully relocated Jaigir, the first village inside the _____, entirely outside its core area.

A. Palamu Tiger Reserve



B. Jim Corbett National Park

C. Dudhwa Tiger Reserve

D. Amangarh Tiger Reserve

Q87

If $\Delta ABC \sim \Delta XYZ$, $AB = 6$ cm, $XY = 8$ cm, $YZ = 12$ cm and $ZX = 16$ cm, then find the perimeter of ΔABC .

A. 32 cm

B. 27 cm



C. 34 cm

D. 24 cm

Q88

What was the labour force participation rate for males in India as reported in the 6th Annual Employment-Unemployment Survey conducted by the Labour Bureau?

A. 80.2%

B. 70.1%

C. 76.4%



D. 85.4%

Q89

In which year was the Partition of Bengal, initially implemented by the British in 1905, officially annulled?

A. 1916

B. 1911



C. 1910

D. 1909

Q90

Suraj ranked 18th from the top and 67th from the bottom in his class. How many students are there in his class?

A. 83

B. 82

C. 85

D. 84



Q91

Who won the Sahitya Akademi Award 2024 for Dogri literature for the book 'Ik Hor Ashwthama'?

A. Mohan Singh

B. Chaman Arora



C. Ved Rahi

D. Padma Sachdev

Q92

The power to issue writs for enforcement of Fundamental Rights is vested in the Supreme Court under which Article of the Indian Constitution?

A. Article 131

B. Article 32



C. Article 143

D. Article 136

Q93

X has planned his expenditure as follows: 30% of salary for house rent; 25% for food; 15% for medical expenditure and 16% for others. If he can save ₹42,000 every month, then his monthly salary (in ₹) is:

A. 3,30,000

B. 4,20,000

C. 3,50,000

D. 3,00,000



Q94

If the ratio of two numbers is $17 : 7$ and the product of their LCM and their HCF is 119, then the sum of the reciprocals of the LCM and the HCF is:

A. $\frac{120}{139}$

B. $\frac{120}{137}$

C. $\frac{120}{161}$

D. $\frac{120}{119}$



Q95

Simplify $\frac{8x^3 + 27y^3 - 64z^3 + 72xyz}{4x^2 + 9y^2 + 16z^2 - 6xy + 12yz + 8zx}$.

A. $(2x + 3y - 4z)$

B. $(2x - 3y - 4z)$

C. $(2x - 3y + 4z)$

D. $(2x + 3y + 4z)$



Q96

Find the value of m which satisfies $\left(\frac{11}{10}\right)^7 \times \left(\frac{10}{11}\right)^{10} \times \left(\frac{11}{10}\right)^9 = \left(\frac{10}{11}\right)^{3m+17}$.

A. $-\frac{23}{3}$

B. $-\frac{29}{3}$

C. $-\frac{15}{3}$

D. $-\frac{19}{3}$



Q97

Simplify :

$$72 \div \left[\frac{4}{2} \times \{9 + 2 - (4 + 7 - (1 + 8))\} \right]$$

A. -1

B. -4

C. 12

D. 4



Q98

Sum and product of all roots of $4x^3 - 8x^2 - 13x + 19 = 0$ is:A. $1, \frac{-17}{4}$ B. $2, \frac{-19}{4}$ C. $3, \frac{-17}{2}$ D. $4, \frac{-19}{2}$

Q99

While covering a distance of 35 km, a man noticed that after cycling for 4 hour 15 minutes, the distance covered by him was $\frac{4}{3}$ of the remaining distance.

What was his speed (in km/hr, rounded off to one decimal place)?

A. 4.7



B. 7.9

C. 8.4

D. 5.1

Q100

 $\sin 3\theta$ A. $\frac{44}{125}$ B. $\frac{81}{125}$ C. $\frac{117}{125}$ D. $-\frac{117}{125}$ 

Q1

Babita travels a certain distance at a speed of 11 km/hr and double the earlier distance at 44 km/hr. She then returns to the starting point through the same route. If her average speed for the entire journey is 34 km/hr, then what is her speed (in km/hr) for the return journey?

A. 76.8

B. 79

C. 74.8



D. 70

Q2

Refer to the following letter and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 7 * £ 5 8 \$ 7 3 * 9 & % 4 6 @ 9 # 1 & 3 Ω (Right)

How many such symbols are there each of which is immediately preceded by a symbol and also immediately followed by a number?

A. Three

B. Four

C. Two



D. One

Q3

A water tank can be filled in 29 minutes by using 23 pipes of the same capacity. In how many minutes (rounded off to two decimal places) will the water tank be filled if we use 47 pipes of the same capacity as above?

A. 14.19



B. 21.97

C. 24.44

D. 17.43

Q4

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

NTZ LRX JPV HNT ?

A. FLR



B. FRL

C. RLF

D. RFL

Q5

What is the primary function of Alt + Tab in most modern operating systems?

A. Minimises the active window

B. Opens Task Manager directly

C. Opens a new tab in the current application

D. Switches between open applications



Q6

How many total islands/islets/rocky outcrops are there in the Andaman & Nicobar Islands as per the Andaman and Nicobar Administration?

A. 1002

B. 612

C. 836



D. 742

Q7

Which of the following statements accurately reflect the outcomes of the 2024 Jammu and Kashmir Assembly elections?

1. The Congress-JKNC alliance secured a majority with 48 seats.
2. The BJP emerged as the single largest party with 29 seats.
3. Voter turnout was recorded at 63.88%, showing a significant rise compared to the recently concluded Lok Sabha election.
4. The newly elected assembly holds full legislative powers equivalent to other Indian states.

A. Only 1, 2 and 3

B. Only 1, 3 and 4

C. Only 1 and 3



D. Only 2 and 4



Q8

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

The product of floors on which F and D live is 15. E lives immediately above C. The sum of floors on which A and D live is 7.

What is the sum of floors on which A and E live?

A. 7

B. 6

C. 5

D. 8

Q9

In March 2025, which health milestone was remembered on National Vaccination Day?

A. Polio Eradication Drive

B. Launch of COVID Vaccine

C. National Vax Mission

D. Pulse Polio First Dose

Q10

Vijay's salary was first reduced by 16% and subsequently raised by 11%. What percentage was his final salary lower compared to his initial salary?

A. 6.76%

B. 11%

C. 1.76%

D. 16%

Q11

What are the wavelength and type of the laser used in a standard CD-ROM drive?

A. 650 nm; red laser

B. 780 nm; infrared laser

C. 400 nm; blue laser

D. 850 nm; near-infrared laser

Q12

In one of his famous works, Yahya bin Ahmad Sirhindi claims that the founder of ____ was a descendant of the Prophet.

A. Sayyid Dynasty

B. Ghurid Dynasty

C. Ghaznavid Dynasty

D. Tughlaq Dynasty

Q13

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All jams are bands.

All bands are sacks.

No sack is a can.

Conclusions:

(I) No jam is a can.

(II) Some sacks are jams.

A. Only conclusion (II) follows.

B. Neither conclusion (I) nor (II) follows.

C. Both conclusions (I) and (II) follow.

D. Only conclusion (I) follows.

Q14

If the volume of a right circular cone of height 30 cm is $160\pi \text{ cm}^3$, find the diameter of its base.

A. 13 cm

B. 8 cm

C. 7 cm

D. 16 cm

Q15

Select the number from among the given options that can replace the question mark (?) in the following series.

29 33 41 53 ? 89 113

A. 69

B. 71

C. 79

D. 63



Q16

M, N, O, P, Y and Z live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only M lives above N. Z lives immediately below N. Only P lives below O. Who lives on floor numbered 3?

A. M

B. O

C. Z

D. Y



Q17

F is the brother of G.
G is the husband of H.
H is the daughter of I.
I is the wife of J.
How is F related to J?

A. Brother

B. Daughter's husband's brother



C. Father

D. Daughter's husband's father

Q18

Which of the following is NOT an industrial corridor planned under the Government of India's infrastructure initiatives?

A. Chennai-Bengaluru Industrial Corridor

B. Vizag-Chennai Industrial Corridor

C. Delhi-Mumbai Industrial Corridor

D. Kolkata-Lucknow Industrial Corridor



Q19

What is the purpose of creating subfolders when organizing files?

A. To reduce the file size

B. To change file extensions

C. To group related files together for better management



D. To automatically back up files to the cloud

Q20

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$36 \div 15 - 175 \times 5 + 11 = ?$$

A. 524

B. 484

C. 464

D. 564



Q21

Kavish ranked 38th from the top and 15th from the bottom in his class. How many students are there in his class?

A. 50

B. 53

C. 52



D. 51

Q22

Which organisation does the Ministry of Rural Development cooperate with for rural development in Asia and the Pacific?

A. Centre on Integrated Rural Development for Asia and Pacific (CIRDAP)



B. World Bank

C. African-Asian Rural Development Organization (AARDO)

D. Asian Development Bank (ADB)

Q23

During the 2025 demonstration, which types of drones were successfully destroyed by DRDO's DEW Mk-II(A)?

A. Racing drones

B. Fixed-wing UAVs and Swarm drones



C. Underwater drones

D. Helicopter drones

Q24

In India, which region is NOT suitable for tube-well irrigation due to non-alluvial tracts?

A. Plateau regions



B. Coastal Plains

C. Western Uttar Pradesh

D. Punjab



Q25

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 5673128, what will be the difference between the digits which are third from the left and second from the right in the new number thus formed?

A. 7

B. 9

C. 6

D. 8



Q26

Which country ranked highest overall in the Climate Change Performance Index 2025?

A. Denmark



B. Germany

C. France

D. Sweden

Q27

The female counterpart of the male Bhangra is called:

A. Garba

B. Giddha



C. Ghoomar

D. Kalbelia

Q28

What was the theme of Expo 2025 in Osaka, Japan?

A. Designing Future Society for Our Lives



B. Better City, Better Life

C. Connecting Minds, Creating the Future

D. Feeding the Planet, Energy for Life

Q29

What type of farming is practised in hill regions by cutting slopes into steps?

A. Extensive farming

B. Wetland farming

C. Terrace farming



D. Mixed farming

Q30

Bholanath Singh was the leader of which of the following revolts?

A. Farazi Movement

B. Santhal Revolt

C. Tamar Revolt



D. Wahabi Movement

Q31

A can lay a railway track between two given stations in 8 days and B can do the same job in 24 days. With the help of C, they can do the job in 3 days. C alone can do the job in:

A. 6 days



B. 7 days

C. 9 days

D. 8 days

Q32

A person saves 40% of his income. If his expenditure is ₹960, then his income (in ₹) is:

A. 576

B. 1,600



C. 384

D. 1,640

Q33

The first armed tribal rebellion against the British is considered to have taken place in:

A. 1795

B. 1784



C. 1800

D. 1768

Q34

Which statement is correct with reference to artificially produced elements?

A. They are long-lived.

B. They are found in all groups of the table.

C. They are stable like natural elements.

D. They are short-lived.



Q35

This question is based on the five, three-digit numbers given below.

(Left) 535 647 232 804 152 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number?

A. 3

B. 2

C. 1

D. 5

Q36

What was the Total Fertility Rate (TFR) in India as per the latest National Family Health Survey - 5 (2019-21)?

A. 2.1

B. 2.3

C. 2.2

D. 2.0

Q37

The 'Tirabhukti' mentioned in Gupta inscriptions corresponds to present-day _____.

A. Bihar

B. Odisha

C. Madhya Pradesh

D. Bengal

Q38

For a regular polygon, the sum of the interior angles is 250% more than the sum of its exterior angles. Each interior angle of the polygon measures x° . What is the value of x ?

A. 150

B. 145

C. 120

D. 140

Q39

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(33, 429, 13)

(44, 220, 5)

A. (43, 903, 21)

B. (4, 23, 5)

C. (20, 363, 18)

D. (30, 363, 12)

Q40

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

BAIL - ALIB - LIAB

DEAF - EFAD - FAED

A. GOLD - ODLG - LGOD

B. MEAN - MAEN - NAEM

C. BOLD - ODLB - DLOB

D. LEAN - ELAN - NEAL

Q41

The original price of a music set is ₹8,000. The price is decreased by 12% and then raised by 25%. What is its new price (in ₹)?

A. 9,300

B. 8,100

C. 8,300

D. 8,800

Q42

What prompted changes in the State Co-operative Societies Acts?

A. Rise in taxes

B. Poor quality of functioning

C. Political interests

D. Limited number of societies



Q43

Prakesh starts from point A and drives 11 km towards the south. He then takes a right turn, drives 7 km, turns right and drives 13 km. He then takes a right turn and drives 9 km. He takes a final right turn, drives 2 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

A. 2 km to the west



B. 3 km to the west

C. 2 km to the east

D. 1 km to the west

Q44

The ratio of incomes of Seema and Darshan is 7 : 8. They save ₹15,000 and ₹9,000, respectively. If the ratio of their expenditures is 11 : 16, then what is the total expenditure (in ₹) of Seema and Darshan?

A. 64,000

B. 68,000

C. 63,000

D. 64,125



Q45

The average weight of A, B and C is 45 kg. If the average weight of A and B is 40 kg and that of B and C is 42 kg, then the weight of B (in kg) is:

A. 44

B. 39

C. 19

D. 29



Q46

The arithmetic mean of the observations 79, 92, 39, 57, 91, 28, 74, 90 and 44 is:

A. 61

B. 71

C. 66



D. 59

Q47

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: QYE :: BHP : %

A. # = LBZ, % = GEU



B. # = RNF, % = WKK

C. # = GEU, % = RNF

D. # = WKK, % = LBZ

Q48

In a certain code language, 'FUSE' is coded as '3517' and 'SING' is coded as '2458'. What is the code for 'S' in the given code language?

A. 8

B. 5



C. 1

D. 2

Q49

Rishi has ₹1,612 with him. He divided it amongst his sons Shan and Piyush and asked them to invest it at 8% rate of interest per annum, compounded annually. It was seen that Shan and Piyush got the same amount after 19 and 20 years, respectively. How much (in ₹) did Rishi give to Shan?

A. ₹875

B. ₹837



C. ₹775

D. ₹687

Q50

The length, width and height of a cuboid are in the ratio 10 : 17 : 14, and its total surface area is 1096 cm^2 . Find the length (in cm) of the cuboid.

A. 10



B. 5

C. 1

D. 17



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Q51

A man bought 8 shirts at ₹550 each, 10 pants at ₹1,000 each and 12 pairs of shoes at ₹850 each pair. What is the average expenditure per article?

- A. ₹840
- B. ₹836
- C. ₹826
- D. ₹820



Q52

X is directly proportional to A^2 and A is inversely proportional to Y. If X is 97 when Y is 6, find X when Y is 2.

- A. 872
- B. 871
- C. 875
- D. 873



Q53

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

NQ31, MP40, LO49, KN58, ?

- A. JM66
- B. JN66
- C. JN67
- D. JM67



Q54

If '-' means '÷', '÷' means '×', '×' means '+' and '+' means '-', then what will come in place of the question mark (?) in the following equation?

$$5 \times 39 \div 1407 - 3 + 11562 = ?$$

- A. 9074
- B. 3426
- C. 6734
- D. 1120



Q55

In which of the following dance forms vocal music is not used?

- A. Bharatanatyam
- B. Odissi
- C. Chhau
- D. Kathak



Q56

Which authority decides citizenship for people in newly added territories?

- A. State Government
- B. Election Commission
- C. Union Government
- D. Supreme Court



Q57

What should come in place of the question mark (?) in the given series?

401 400 397 392 385 ?

- A. 375
- B. 374
- C. 376
- D. 372



Q58

The value of $3 + \tan^2 \theta + \cot^2 \theta - \sec^2 \theta \operatorname{cosec}^2 \theta$ is:

- A. 1
- B. 0
- C. 2
- D. -1



Q59

How many molecules are present in 2 moles of CO_2 ?

- A. 3.011×10^{23}
- B. 12.044×10^{23}
- C. 1.2044×10^{24}
- D. 6.022×10^{23}



Q60

What is the target length for the development of a national highway network in India by 2025?

- A. 1 lakh km
- B. 2 lakh km
- C. 1.5 lakh km
- D. 2.5 lakh km

Q61

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. GJ - DG
- B. EH - BE
- C. RK - JH
- D. PS - MP

Q62

NASA astronaut Sunita Williams returned to Earth in March 2025 after her mission aboard a SpaceX capsule. How much time had she spent in space?

- A. 212 days
- B. 502 days
- C. 578 days
- D. 608 days

Q63

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 8271634, how many digits will appear more than once in the new number thus formed?

- A. None
- B. One
- C. Two
- D. Three

Q64

In November 2024, India and Singapore conducted a joint military exercise named Agni Warrior 2024. Where was this exercise held?

- A. Jaisalmer, Rajasthan
- B. Pulgaon, Maharashtra
- C. Devlali, Maharashtra
- D. Babina, Uttar Pradesh

Q65

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

- A. QS - OQ
- B. MO - KM
- C. CG - LP
- D. SU - QS

Q66

The ratio of the lengths of two corresponding sides of two similar triangles is 15 : 14. The ratio of the areas of these two triangles, in the order mentioned, is:

- A. 15 : 14
- B. $15\sqrt{15} : 14$
- C. 226 : 197
- D. 225 : 196

Q67

F, G, H, I, J, K and X are sitting around a circular table facing the centre of the table. H sits to the immediate right of F. Only three people sit between H and G when counted from the left of H. X sits third to the right of F. I sits to the immediate right of K. How many people sit between J and K when counted from the left of K?

- A. Two
- B. Three
- C. One
- D. Four



Q68

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Only one person sits between P and V when counted from the right of P. Only one person sits between V and U. Only one person sits between P and Q. Only two people sit between R and U. Only one person sits between T and Q. How many people sit between S and P when counted from the left of S?

A. 5



B. 2

C. 0

D. 3

Q69

What is the primary role of the Gram Panchayat in the Panchayati Raj System in India?

A. To serve as the executive body of village self-government



B. To manage urban infrastructure

C. To conduct provincial elections, helping the Election Commission

D. To act as the judicial forum for local disputes

Q70

Some marbles are to be packed in four boxes, A, B, C and D, in the proportion of 6 : 3 : 7 : 5. If box B has 400 less marbles than box D, then how many marbles are there in total in all the boxes?

A. 3900

B. 4000

C. 4100

D. 4200



Q71

The Chuar Rebellion, which emerged as a culmination of the economic grievances of ordinary peasants and hereditary workers, reached its peak during which of the following years?

A. 1798-99



B. 1857-58

C. 1901-02

D. 1710-11

Q72

Which languages were added to the Eighth Schedule by the 71st Amendment Act, 1992?

A. Sindhi, Tamil and Urdu

B. Bodo, Santhali and Maithili

C. Kannada, Telugu and Marathi

D. Konkani, Manipuri and Nepali



Q73

Deepesh has 168 litres of Oil A and 234 litres of Oil B. He fills a number of identical containers with the two types of oil in a manner that each container has only one type of oil, and all containers are completely filled. What can be the maximum volume (in litres) of each container that Deepesh uses, so that all the oil that Deepesh has, of both the types, can be poured into these containers?

A. 6



B. 5

C. 14

D. 10

Q74

In MS Word, which command allows users to duplicate a selected block of text and place the copy at a different location within the same document or another document?

A. Drag and Drop

B. Paste Special

C. Cut

D. Copy and Paste



Q75

A new mutation allows Plasmodium falciparum to exit the liver without maturing into merozoites. What would be the immediate consequence?

A. Increased severity of disease

B. Direct infection of alveoli

C. Immediate immune response and clearance

D. Absence of RBC rupture and reduced clinical symptoms



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Q76

Kapil starts from point A and drives 9 km towards west. He then takes a right turn, drives 1 km, turns right and drives 5 km. He then takes a left turn and drives 3 km. He then takes a left turn and drive 5 km. He then takes a right turn and drives 8 km. He takes a final right turn, drives 9 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again (all turns are 90° turns only unless specified)?

A. 12 km south



B. 11 km north

C. 12 km north

D. 10 km south

Q77

In a certain code language, 'how are you' is coded as 'jp zl rc' and 'are they coming' is coded as 'zl qn bt'. How is 'are' coded in the given language?

A. jp

B. bt

C. zl



D. qn

Q78

What name do the Jarawa tribe use to refer to their home in the Andaman Islands?

A. Gitiara

B. Morung

C. Rangbang

D. Chaddhas



Q79

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: QVR :: CHD : %

A. # = PMM, % = JUJ

B. # = GYT, % = NYU

C. # = LJM, % = NHG

D. # = LQM, % = HMI



Q80

In MS Word, which feature allows users to set the margins of a document, affecting the space between the text and the edges of the page?

A. Page Size

B. Margins



C. Page Borders

D. Page Layout

Q81

Which bank of India will mark its 90th anniversary in 2025?

A. Punjab National Bank

B. State Bank of India

C. Indian Bank

D. Reserve Bank of India



Q82

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

KF-MH-OQ
ID-KF-MO

A. HB-ID-KN

B. GB-ID-KN

C. GB-ID-KM



D. HB-IC-KN

Q83

If 3 times the mother's present age is 36 years more than 5 times her daughter's age, and 3 times the daughter's age is 4 years less than the mother's age, then what is the difference (in years) between the present ages of the mother and the daughter?

A. 13

B. 18

C. 20

D. 16



Q84

Which Indian Constitutional Amendment Act has NOT amended anything in the Directive Principles of the State Policy?

A. 48thAmendment Act



B. 42ndAmendment Act

C. 86thAmendment Act

D. 97thAmendment Act

Q85

Which country became the first in Africa to be acknowledged by the World Health Organization (WHO) for eliminating onchocerciasis (river blindness) in early 2025?

A. South Africa

B. Italy

C. Botswana

D. Niger



Q86

Rakesh invests a sum of ₹5,000 and Shivam invests a sum of ₹9,000 at the same rate of simple interest per annum. If, at the end of 3 years, Shivam gets ₹360 more interest than Rakesh, then find the rate of interest per annum (in percentage).

A. 2%

B. 1%

C. 5%

D. 3%



Q87

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 4 6 & 8 \$ 7 & 3 9 # % 4 6 @ £ 5 Ω 9 # 1 * 7 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by another number?

A. Two



B. One

C. Four

D. Three

Q88

Which country lies to the east of Arunachal Pradesh?

A. China

B. Bhutan

C. Bangladesh

D. Myanmar



Q89

In November 2024, the birth anniversary of the tribal leader Birsa Munda was celebrated as:

A. Janjatiya Gaurav Divas



B. Vanvasi Diwas

C. Tribal Freedom Day

D. Adivasi Swabhiman Diwas

Q90

A shopkeeper marked his goods at X% above their cost price and sold them at a discount of 10%. If he gained 71% profit, then find the value of X.

A. 92

B. 89

C. 91

D. 90



Q91

In March 2025, NITI Aayog released the 'Future Front: Quarterly Frontier Tech Insights' report. What is the primary focus of this report?

A. Evaluating advancements and investments in quantum computing technologies



B. Analysing the impact of climate change on coastal regions

C. Reviewing the performance of state-run healthcare programs

D. Assessing India's agricultural productivity trends



Q92

A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Number/Symbol	8	9	@	&	5	7	2	%	1	3	Δ	4	6
Code	L	C	Z	N	D	W	A	P	R	T	F	B	K

Conditions:

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- (iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

7 6 @ 1 3 &

A. W K Z R T W

B. W K Z R T N

C. N K Z R T N

D. W K R Z T N

Q93

If $x - \frac{1}{x} = 3$, then the value of $x^4 + \frac{1}{x^4}$ is:

A. 196

B. 19

C. 119

D. 176

Q94

The value of $17^3 - 10^2 + \left(\frac{26}{13}\right)^2 - 12 + 20 \times 12 =$

A. 5055

B. 5040

C. 5045

D. 5046

Q95

Simplify: $81 + \frac{76}{2} + 42 - 86$

A. 81

B. 72

C. 85

D. 75



Q96

Find roots of $5m^2 + 18m + 16 = 0$

A. $\frac{8}{5}$ and 2

B. $-\frac{8}{5}$ and 4

C. $-\frac{8}{5}$ and -2 

D. $\frac{8}{5}$ and -4

Q97

What is the mean of the following distribution?

Marks	14	26	44	61	84
No. of Students	91	78	95	36	98

A. 45 

B. 54

C. 69

D. 46

Q98

The fraction equivalent to 8.27272... is:

A. $\frac{91}{11}$ 

B. $\frac{89}{8}$

C. $\frac{84}{17}$

D. $\frac{83}{12}$

Q99

If goods are purchased at ₹450 and $\frac{1}{3}$ are sold at a loss of 10%, at what gain percentage should the remainder be sold so as to gain 20% on the whole transaction?

A. 28%

B. 35% 

C. 26%

D. 32%



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Q100

While covering a distance of 54 km, a man noticed that after cycling for 1 hour 15 minutes, the distance covered by him was $\frac{7}{9}$ of the remaining distance. What was his speed (in km/hr)?

A. 19.5

B. 19.9

C. 18.9



D. 18.7



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Q1

In Warli painting, which natural material is used in the first step called 'Lipane' to prepare the wall?

- A. Charcoal
- B. Rice paste
- C. Geru
- D. Sand



Q2

Rohit bought an article for ₹4,400. He spent ₹3,600 on it. He marked the price 25% above his total cost price. He then allowed two successive discounts of 19% on it. Find the selling price (in ₹) of the article.

- A. 6,560
- B. 6,561
- C. 6,563
- D. 6,564



Q3

Who among the following won the 2024 Booker Prize for Fiction for their novel *Orbital*, which explores themes of isolation, the human condition, and our relationship with Earth?

- A. Colson Whitehead
- B. Samantha Harvey
- C. Douglas Stuart
- D. Sally Rooney



Q4

This question is based on the five, three-digit numbers given below.

(Left) 210 878 407 692 140 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

- A. -4
- B. -8
- C. -7
- D. -6



Q5

Which ruler of the Western Kshatrapas dynasty is primarily known for restoring the Sudarshana Lake in Kathiawar?

- A. Maues
- B. Azes
- C. Rudradaman I
- D. Nahapana



Q6

As of April 2025, Similipal - designated as the second national park of the state - is located in:

- A. Madhya Pradesh
- B. Gujarat
- C. Assam
- D. Odisha



Q7

In MS PowerPoint 2019, which of the following tabs must you first select to access the 'Open' option for loading a saved PowerPoint file?

- A. Home tab
- B. Design tab
- C. Insert tab
- D. File tab



Q8

What was Abhinash Jamwal's achievement at the 2025 World Boxing Cup?

- A. He won a bronze medal in the 65 kg category.
- B. He bagged a silver medal in the 65 kg category.
- C. He won a gold medal in the 65 kg category.
- D. He did not win any medal.



Q9

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

DKR HOV LSZ PWD ?

A. TAH



B. HTA

C. HAT

D. THA

Q10

If 2% of $x = 24$, then x is equal to:

A. 1300

B. 2400

C. 2500

D. 1200



Q11

Which of the following statements is correct?

A. ASCII is primarily used for high-speed data transmission networks.

B. CD is a volatile storage medium.

C. LAN supports networking over large geographic areas.

D. ASCII represents characters as numerical codes.



Q12

If $x + y = 14$, product of x and y is 45, then the value of $x^4 + y^4$ is:

A. 7177

B. 7186



C. 7141

D. 7090

Q13

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

BEAN - EBAN - BANE

MAKE - AMKE - MKEA

A. MACK - AMCK - MCKA



B. NEAR - ENAR - EARN

C. WORK - OWRK - KORW

D. RACE - RCAE - ECAR

Q14

Which event marked the final collapse of the British policy of annexation?

A. Revolt of 1857



B. Government of India Act, 1935

C. Quit India Movement

D. Partition of Bengal

Q15

The sum of the present ages of a father and his son is 19 years more than 2 times the present age of the son. After 15 years, 12 times the father's age will be 17 years less than 13 times the son's age. The difference (in years) between the present ages of the father and the son is:

A. 14

B. 24

C. 21

D. 19



Q16

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

BIG DKI FMK HOM ?

A. JQO



B. JQP

C. JRO

D. JRP

Q17

In which year did the National Development Council (NDC) recommend a national policy on co-operatives?

A. 1975

B. 1962

C. 1947

D. 1958



Q18

In the context of file systems, what is the primary purpose of a file system 'metadata'?

- A. To store the actual content and data of the files
- B. To define the graphical representation of files and folders for the user
- C. To optimise the physical storage of file data on the storage device for faster access
- D. To record information about the files and directories, such as their names, sizes, timestamps and permissions ✓

Q19

In the 2025 Delhi Legislative Assembly elections, after how many years did the Bharatiya Janata Party (BJP) win the majority, and how many seats did it secure?

- A. After 35 years, securing 55 seats
- B. After 27 years, securing 48 seats ✓
- C. After 25 years, securing 48 seats
- D. After 30 years, securing 50 seats

Q20

If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 2645783, what will be the sum of the highest and lowest digits in the new number thus formed?

- A. 12
- B. 16
- C. 10 ✓
- D. 14

Q21

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$45 \div 13 - 286 \times 2 + 68 = ?$$

- A. 670
- B. 690
- C. 680
- D. 660 ✓

Q22

Which of the following programmes received the highest score in the Data Governance Quality Index (DGQI) for the Department of Rural Development for the year 2023-24?

- A. National Social Assistance Programme ✓
- B. MGNREGA-Programme Component
- C. Pradhan Mantri Gram Sadak Yojana
- D. Deen Dayal Upadhyaya Grameen Kaushalya Yojana

Q23

9 men or 8 women can do a job in 19 days. 9 men work for 9 days and leave. The number of women required to complete the remaining work in 8 days is:

- A. 11
- B. 8
- C. 12
- D. 10 ✓

Q24

In a certain code language, 'PAID' is coded as '3517' and 'ARCS' is coded as '2458'. What is the code for 'A' in the given code language?

- A. 2
- B. 8
- C. 5 ✓
- D. 7

Q25

Mohan invests a sum of ₹5,000 and Varun invests a sum of ₹9,000 at the same rate of simple interest per annum. If, at the end of 3 years, Varun gets ₹480 more interest than Mohan, then find the rate of interest per annum (in percentage).

- A. 2%
- B. 3%
- C. 4% ✓
- D. 6%

Q26

The length of a rectangular park is 27 m more than its breadth. Its area is 2268 m². Its breadth (in m) is:

- A. 38
- B. 40
- C. 23
- D. 36 ✓



Q27

Hitesh ranked 28th from the top and 13th from the bottom in his class. How many students are there in his class?

A. 40



B. 41

C. 42

D. 39

Q28

Which of the following numbers is divisible by both 37 and 8?

A. 13702

B. 15659

C. 14208



D. 15370

Q29

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. U sits to the immediate right of T. Only three people sit between U and V when counted from the left of U. Only three people sit between T and R. Q sits to the immediate right of P. How many people sit between T and P when counted from the left of P?

A. 3

B. 2

C. 4



D. 1

Q30

In a certain code language, 'good morning all' is coded as 'cx fg zq' and 'all students present' is coded as 'zq nr vk'. How is 'all' coded in the given language?

A. nr

B. fg

C. vk

D. zq

**Q31**

GN 14 is related to ER 1 in a certain way. In the same way, HP 18 is related to FT 5. To which of the given options is TK 4 related, following the same logic?

A. TY -11

B. KJ -13

C. RO -9



D. PW -7

Q32

Who among the following has been appointed as the 26th Governor of Reserve Bank of India in December 2024?

A. Sanjay Malhotra



B. Gyanesh Kumar

C. Arunish Chawla

D. Tuhin Kumar Pandey

Q33

Which of the following is NOT a subdivision of the Meghalaya Plateau?

A. Mikir Hills



B. Garo Hills

C. Jaintia Hills

D. Khasi Hills

Q34

Let AB and CD be two parallel lines and PQ be a transversal, such that PQ intersects AB at the point R and CD at the point S. If $\angle ARP = 2x^\circ$, $\angle ARQ = y^\circ$ and $\angle DSP = 4x^\circ$, then find the values of x and y, respectively.

A. 40; 100

B. 120; 30

C. 30; 120



D. 100; 40

Q35

All 92 people are standing in a row facing north. Manju is 16th from the left end while Nisha is 9th from the right end. How many people are there between Manju and Nisha?

A. 58

B. 67



C. 65

D. 48

Q36

When 1278, 2368 and 4318 are divided by the greatest number x, the remainder in each case is y. What is the value of $(3x - 14y)$?

A. -82



B. -85

C. -79

D. -86



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Q37

If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', then the resultant of which of the following would be 5?

A. 96 C 12 B 45 A 3 D 14

B. 96 D 12 C 45 B 3 A 14

C. 96 A 12 D 45 C 3 B 14

D. 96 B 12 D 45 A 3 C 14

Q38

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

The product of floors on which E and F live is 10. A lives immediately above C. The sum of floors on which B and E live is 11.

What is the sum of floors on which C and D live?

A. 5

B. 4

C. 6

D. 7

Q39

The average weight of 10 boys is 70 kg. But later, it was found that at two places the weight 54 kg was read as 44 kg and at one place weight 35 kg was read as 40 kg. Find the correct average weight (in kg) of the 10 boys.

A. 68.5

B. 71.5

C. 70.5

D. 67.5

Q40

F is the sister of G. G is the husband of H. H is the daughter of I. I is the wife of J. How is F related to J?

A. Mother

B. Daughter's husband's mother

C. Sister

D. Daughter's husband's sister

Q41

Town V is to the west of Town W. Town X is to the east of Town V. Town Y is to the north of Town W. Town Z is to the north of Town X. Town Z is to the north-west of Town W. What is the position of Town X with respect to Town W?

A. West

B. North

C. South

D. East

Q42

Who inaugurated the Shri S Ramakrishnan Centre of Excellence at IIT Madras in 2025?

A. ISRO Chairman

B. Director of IIT Madras

C. Union Minister for Space

D. Scientific Secretary of ISRO

Q43

The first parallel government, following the Quit India Movement, was established in which city?

A. Benaras

B. Ballia

C. Talchar

D. Satara

Q44

What was the Gross Enrollment Ratio (GER) in higher education in India according to the All India Survey on Higher Education, 2021-22?

A. 26.6%

B. 28.4%

C. 24.2%

D. 30.8%

Q45

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

A. GH - OM

B. QR - WX

C. ST - YZ

D. LM - RS



Q46

Two poles of height 12 m and 20 m are fixed to a level ground. The distance between the bottom of the poles is 15 m. What is the distance (in m) between their tops?

A. 17



B. 25

C. 20

D. 16

Q47

Chetan gets a 2% increase in his sale amount in the first year and a 20% increase in the second year; with that his present sale is ₹1,76,800. What was his sale (in ₹) two years ago? (Correct to two decimal places.)

A. 1,44,444.44



B. 1,73,333.33

C. 1,24,444.44

D. 1,47,333.33

Q48

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All tubs are shirts.

Some shirts are jams.

No jam is a coat.

Conclusions:

(I) No tub is a coat.

(II) Some jams are tubs.

A. Only conclusion (II) follows

B. Both conclusions (I) and (II) follow

C. Only conclusion (I) follows

D. Neither conclusion (I) nor (II) follows

**Q49**

The arithmetic mean of the observations 78, 56, 52, 45, 97, 19, 37, 46 and 74 is:

A. 56



B. 64

C. 48

D. 61

Q50

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
10 - 20 - 40 - 80 ; 3 - 6 - 12 - 24

A. 8 - 10 - 20 - 40

B. 4 - 8 - 12 - 24

C. 6 - 12 - 24 - 48



D. 5 - 10 - 20 - 30

Q51

If the quadratic equations $4x^2 + bx + 3 = 0$ and $8x^2 + 4x + c = 0$ have both the roots common, find the values for b and c, respectively.

A. 2, 4

B. 2, 6



C. 6, 2

D. 4, 2

Q52

The shorter side of a rectangle is 16 cm less than the longer side. The numerical value of its area is equal to 3 times the numerical value of its perimeter. What is the length (in cm) of its longer side?

A. 24



B. 25

C. 14

D. 19

Q53

What should come in place of the question mark (?) in the given series?

34 46 58 70 ? 94 106

A. 82



B. 86

C. 88

D. 80



Q54

D, E, F, G, H, I and K are sitting around a circular table facing the centre of the table. I sits third to the left of H. E sits second to the left of G. Only H sits between D and E. K is not an immediate neighbour of I. How many people sit between F and E when counted from the right of F?

A. Two



B. Four

C. One

D. Three

Q55

The ratio of numbers of girls and boys participating in sports of a school is 1 : 5. If the number of girls is 200, determine the number of boys participating in the sports.

A. 1000



B. 1030

C. 1020

D. 975

Q56

After independence, co-operatives became an integral part of which planning initiative in India?

A. Green Revolution

B. Industrial Policy Resolution

C. Operation Flood

D. Five-Year Plans



Q57

The Chalukyas of Badami were founded by:

A. Kirttivarman I

B. Vikramaditya I

C. Mangalesha

D. Pulakesin I



Q58

Rohit marks the price of his article 60% more than its cost price. If he sells the article for ₹18,510 after allowing a discount of 85%, then what will be the cost price (in ₹) of the article?

A. 77,128

B. 77,127

C. 77,124

D. 77,125



Q59

Which of the following methods is the quickest way to open an existing MS Excel spreadsheet?

A. Press Ctrl + N

B. Double-click the .xlsx file in File Explorer



C. Open MS Excel and click Blank Workbook

D. Use the Alt + F4 shortcut

Q60

Which of the following countries is separated from India by maritime boundary only?

A. Myanmar

B. Nepal

C. Maldives



D. Bhutan

Q61

One pipe can fill the tank in 7 minutes while another pipe can empty the completely filled tank in 56 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill three-fourth of the tank?

A. 7

B. 6



C. 13

D. 12

Q62

Sunny starts from point A and drives 11 km towards the east. He then takes a left turn, drives 8 km, turns left and drives 12 km. He then takes a left turn and drives 10 km. He takes a final left turn, drives 1 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

A. 1 km to the south

B. 2 km to the north



C. 4 km to the south

D. 2 km to the south

Q63

Which of the following does NOT contribute much to the degradation of the Thar Desert ecosystem?

A. Increased plantation of native trees



B. Grazing by livestock

C. Climate change

D. Erratic rainfall



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Q64

Which agreement is linked to the Citizenship (Amendment) Act, 1985?

- A. Assam Accord ✓
- B. Indo-Sri Lanka Pact
- C. Kashmir Agreement
- D. Shimla Agreement

Q65

Which of the following elements is NOT inherently part of a basic 'Blank Presentation' upon its initial creation in MS PowerPoint?

- A. At least one slide
- B. Placeholders for content
- C. Pre-defined theme colours ✓
- D. A default slide layout

Q66

A certain number is divided into two parts such that 5 times the first part added to 14 times the second part makes 7 times the whole. The ratio of the second part to the first part is:

- A. 7 : 1
- B. 1 : 7
- C. 7 : 2
- D. 2 : 7 ✓

Q67

If + means $\times$, $\times$ means $\div$, and $\div$ means +, then what will come in place of the question mark (?) in the following equation?

$$30 - 5 \div 2 + 10 \times 2 = ?$$

- A. 100
- B. 147 ✓
- C. 125
- D. 150

Q68

The Great Plateau of India is a part of which ancient landmass?

- A. Laurasia
- B. Gondwana Land ✓
- C. Pangaea
- D. Angaraland

Q69

Which of the following is true about trichomes on the stem?

- A. They are always unbranched and unicellular.
- B. They are multicellular and may be secretory. ✓
- C. They never function in water retention.
- D. They are present only in the roots.

Q70

KQRL is related to OTTM in a certain way based on the English alphabetical order. In the same way, SWVN is related to WZXO. To which of the given options is ACZP related, following the same logic?

- A. FDZR
- B. DGBP
- C. DEAP
- D. EFBQ ✓

Q71

According to the SDG India Index 2023-24 released by NITI Aayog, what is the range of composite scores achieved by Indian states?

- A. 60 to 85
- B. 52 to 75
- C. 65 to 90
- D. 57 to 79 ✓

Q72

This question is based on the five, three-digit numbers given below.

(Left) 993 281 995 257 599 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is added to the first digit of the lowest number?

- A. 10
- B. 8
- C. 7 ✓
- D. 6



Q73

In the ministerial hierarchy in India, Ministers of State generally have:

- A. no executive responsibility in any of the portfolios
- B. secondary rank within the portfolios assigned to Cabinet Ministers ✓
- C. authority over the Cabinet portfolios
- D. equal standing with Cabinet Ministers in their assigned portfolios

Q74

Which of the following is a common component in toothpaste, for cleaning the teeth by neutralising the excess acid to prevent tooth decay?

- A. Acids
- B. Bases ✓
- C. Halogens
- D. Salts

Q75

Where did the fifth session of the Intergovernmental Negotiating Committee (INC-5) to end plastic pollution take place?

- A. Tokyo, Japan
- B. Nairobi, Kenya
- C. Berlin, Germany
- D. Busan, South Korea ✓

Q76

The irrigation method in India that distributes water through pipes under low pressure to each plant is called:

- A. tubewell irrigation
- B. furrow irrigation
- C. canal irrigation
- D. localised irrigation ✓

Q77

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. NQ - MP
- B. FI - EH
- C. NT - JK ✓
- D. JM - IL

Q78

What should come in place of the question mark (?) in the given series?

501 500 497 492 485 ?

- A. 473
- B. 475
- C. 476 ✓
- D. 471

Q79

The difference between the simple interest and the compound interest, compounded annually, on a certain sum of money for 2 years at 19% per annum is ₹590. Find the sum [rounded off to the nearest integer].

- A. ₹16,336
- B. ₹16,343 ✓
- C. ₹16,335
- D. ₹16,358

Q80

Arrange the following states in descending order based on the number of seats won by the Bharatiya Janata Party (BJP) in their respective 2024–2025 assembly elections.

1. Delhi
2. Maharashtra
3. Jammu and Kashmir
4. Jharkhand

- A. 2 > 3 > 1 > 4
- B. 3 > 2 > 1 > 4
- C. 2 > 1 > 3 > 4 ✓
- D. 1 > 2 > 3 > 4



Q81

Which of the following measures the percentage of a country's population living below the poverty line?

- A. Gini Coefficient
- B. Human Development Index
- C. Unemployment Rate
- D. Poverty Headcount Ratio



Q82

The 2025 SEA Games were scheduled to be held in which country?

- A. Indonesia
- B. Malaysia
- C. Thailand
- D. Vietnam



Q83

The average weight of 14 boys in a class is 40.25 kg and that of the remaining 4 boys is 33.5 kg. Find the average weight (in kg, rounded off to two decimal place) of all the boys in the class.

- A. 38.75
- B. 40.75
- C. 39.75
- D. 37.75



Q84

A dealer marks his goods 65% above the cost price and allows a discount of 8% on the marked price. What is his gain or loss percentage?

- A. 51.8% gain
- B. 52.07% loss
- C. 53.34% gain
- D. 51.74% loss



Q85

AB is parallel to CD. A transversal PQ intersects AB and CD at E and F, respectively, and $\angle PEB = 49^\circ$. G is a point between AB and CD such that $\angle BEG = 35^\circ$ and $\angle GFE = 16^\circ$. What is the measure of $\angle EGF$?

- A. 57°
- B. 68°
- C. 59°
- D. 60°



Q86

In Gond painting, what is the purpose of applying 'chhui' clay on the surface?

- A. To prevent insects from damaging the wall
- B. To reflect sunlight
- C. To fix cracks on the wall
- D. To create a smooth white base for painting



Q87

Which of the following statements correctly describe(s) the 'Gorakhnath Sharma vs. State of Chhattisgarh' case, as ruled by the Chhattisgarh High Court in February 2025?

1. The case involved allegations of brutal non-consensual sexual assault by a husband on his wife, leading to her death.
2. The Chhattisgarh High Court convicted the husband and awarded maximum punishment in the case of rape.

- A. Only 1



- B. Both 1 and 2

- C. Only 2

- D. Neither 1 nor 2

Q88

The mode and median of a data set is 14.2 and 60, respectively. What is the mean of the data set? (Use empirical formula.)

- A. 80.4
- B. 82.9
- C. 86.9
- D. 88.6



Q89

In October 2024, Nayab Singh Saini sworn in for his second term as the Chief Minister of which Indian state?

- A. Uttar Pradesh
- B. Rajasthan
- C. Punjab
- D. Haryana



Q90

Where did Mendeleev arrange the elements in the periodic table with similar properties?

- A. Horizontal row
- B. Atomic series
- C. Vertical column
- D. Block



Q91

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. All numbers are single-digit numbers only.

(Left) 9 # 1 * £ 5 2 & % \$ 7 & 3 Ω 4 6 @ 8 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by another symbol?

- A. Two
- B. Four
- C. Three
- D. One



Q92

IV 17 is related to FR 6 in a certain way. In the same way, KJ 12 is related to HF 1. To which of the given options is OE -6 related, following the same logic?

- A. TR -29
- B. PA -21
- C. LA -17
- D. KI -13



Q93

The Supreme Court described itself as the "sentinel on the qui vive" in relation to _____.

- A. Protection of tax laws
- B. Protection of foreign policy
- C. Protection of legislative privileges
- D. Protection of Fundamental Rights



Q94

Who is referred to as the 'Father of the Indian Renaissance' due to their contribution in social reform, literary works and unwavering patriotism?

- A. Raja Ram Mohan Roy
- B. Atmaram Pandurang
- C. Dayanand Saraswati
- D. Swami Vivekanand



Q95

Simplify: $71 + \frac{62}{7} + 30 - 31$

- A. $\frac{552}{7}$
- B. $\frac{557}{7}$
- C. $\frac{542}{7}$
- D. $\frac{558}{7}$



Q96

The value of $19^3 - 14^2 + \left(\frac{8}{2}\right)^2 - 19 + 5 \times 20 =$

A. 6753

B. 6758

C. 6760



D. 6761

Q97

Walking at $\frac{2}{3}$ of his normal speed, Abhijeet is 28 minutes late in reaching his office.

The usual time taken by him to cover the distance between his home and his office is:

A. 55 minutes

B. 62 minutes

C. 56 minutes



D. 49 minutes

Q98

A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Number/Symbol	3	8	@	&	2	7	5	%	1	9	Δ	4	6
Code	L	E	Z	M	D	W	A	P	R	T	F	B	K

Conditions:

(i) If the first element and the last element is a number, the codes for these two (the first and the last elements) are to be interchanged.

(ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.

(iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

7 2 Δ 8 9 @ 3

A. W D F L T Z W

B. L D F E T Z W



C. L D F E Z T W

D. W D F E T Z L



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Q99

The mean proportional between $(11 + 5\sqrt{2})$ and $(9 - 5\sqrt{2})$ is:

A. $20\sqrt{1}$

B. $14\sqrt{1}$

C. $18\sqrt{1}$

D. $7\sqrt{1}$



Q100

Walking at $\frac{2}{7}$ of his normal speed, Abhijeet is 70 minutes late in reaching his office.

The usual time taken by him to cover the distance between his home and his office is:

A. 33 minutes

B. 28 minutes

C. 21 minutes

D. 37 minutes



Q1

Which of the following shortcut keys can be used to quickly open a presentation in PowerPoint?

- A. Alt + O
- B. Ctrl + O
- C. Tab + O
- D. Shift + O



Q2

A shopkeeper marked his goods at X% above their cost price and sold them at a discount of 16%. If he gained 68% profit, then find the value of X.

- A. 101
- B. 100
- C. 102
- D. 99



Q3

The sculpture of bearded man, found in Mohejo-daro, is made of which material?

- A. Bronze
- B. Stone
- C. Terracota
- D. Copper



Q4

In December 2024, which day honoured Dr BR Ambedkar's contribution to social justice?

- A. National Equality Day
- B. Ambedkar Smriti Diwas
- C. Constitution Awareness Day
- D. Mahaparinirvan Diwas



Q5

Which feature in Windows allows you to create shortcuts to frequently used folders for easier access?

- A. File Explorer
- B. Task Bar
- C. Libraries
- D. Quick Access



Q6

If 2 is added to each even digit and 2 is added to each odd digit in the number 7362145, what will be the sum of all the odd digits in the new number thus formed?

- A. 24
- B. 26
- C. 28
- D. 20



Q7

In the context of file deletion, what is the typical immediate effect of moving a file to the 'Trash' or 'Recycle Bin' in a GUI-based Operating System?

- A. The file's metadata (inode or equivalent) is immediately purged from the file system.
- B. The file is moved to a special directory, and its directory entry is updated, but the data remains on the storage device.
- C. The file's data is immediately overwritten and unrecoverable.
- D. The file is compressed and archived before being permanently deleted.



Q8

A can do a piece of work in 57 hours, B and C together can do it in 28 hours, while A and C together can do it in 19 hours. How long (in hours) will B alone take to do it?

- A. 1597
- B. 1595
- C. 1598
- D. 1596



Q9

Which of the following is an indirect tax levied in India?

- A. Equalisation Levy
- B. Capital Gain Tax
- C. Goods and Services Tax
- D. Corporate Tax



Q10

The diameter of a metallic solid sphere is 42 cm. It is melted and drawn into a wire with a cross-sectional diameter of 0.6 cm. Find the length (in metre) of the wire.

A. 1364

B. 1372



C. 1362

D. 1367

Q11

In March 2025, India hosted the inaugural edition of which naval exercise aimed at enhancing maritime cooperation with African nations?

A. Africa-India Key Maritime Engagement



B. Exercise VARUNA

C. Exercise MILAN

D. Indian Ocean Naval Symposium (IONS)

Q12

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$51 \div 12 + 162 \times 3 - 104 = ?$$

A. 652

B. 662



C. 672

D. 642

Q13

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

E lives on a floor which is a prime number. The product of floors on which E and A live is 8. C lives immediately above F. The sum of floors on which A and B live is 7. How many people live between C and E?

A. Three



B. Two

C. One

D. Four

Q14

Which Article of the Constitution of India deals with the application of the Directive Principles of the State Policy?

A. Article 39

B. Article 36

C. Article 38

D. Article 37



Q15

From 10-14 February 2025, in which city did India host the annual Conference of the International Institute of Administrative Sciences (IIAS) for the first time?

A. Ahmedabad

B. Hyderabad

C. New Delhi



D. Gandhinagar

Q16

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

A. EH - NQ

B. GJ - PS

C. MQ - UZ



D. JM - SV

Q17

In a certain code language, 'NOSE' is coded as '3517' and 'OILY' is coded as '2458'. What is the code for 'O' in the given code language?

A. 1

B. 7

C. 2

D. 5



Q18

The retail price of a water geyser is ₹11,300. If the manufacturer gains 5%, the wholesale dealer gains 10% and the retailer gains 15%, then find the cost price of the water geyser (rounded off to two decimal places.)

(Note: Manufacturer sells to wholesaler, wholesaler sells to retailer and retailer sells to customer.)

A. ₹6,050.25

B. ₹10,110.11

C. ₹9,500.75

D. ₹8,507.43



Q19

Which of the following components is NOT part of the CPU?

A. Hard Disk Drive (HDD)



B. Control Unit (CU)

C. Cache memory

D. Arithmetic Logic Unit (ALU)

Q20

Which of the following numbers is divisible by 38?

A. 1938



B. 2620

C. 2423

D. 1495

Q21

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

HO-JQ-LN
JQ-LS-NP

A. LS-NU-PQ

B. LS-NU-PR



C. KS-NU-PQ

D. KS-NV-PQ

Q22

2 men or 9 women can do a job in 14 days. 2 men work for 9 days and leave. The number of women required to complete the remaining work in 9 days is:

A. 2

B. 5



C. 3

D. 4

Q23

The Meissner effect is a defining characteristic of which state of matter?

A. Insulating state

B. Ferromagnetic state

C. Paramagnetic state

D. Superconducting state



Q24

What should come in place of the question mark (?) in the given series?

601 600 597 592 585 ?

A. 577

B. 573

C. 571

D. 576



Q25

In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

50, 4
80, 7

A. 70, 6



B. 100, 11

C. 60, 6

D. 90, 11



Q26

Raj has ₹1,218 with him. He divided it amongst his sons Varun and Ashish and asked them to invest it at 10% rate of interest per annum, compounded annually. It was seen that Varun and Ashish got the same amount after 13 and 14 years, respectively. How much (in ₹) did Raj give to Ashish?

A. ₹580



B. ₹638

C. ₹738

D. ₹430

Q27

The median of the observations 87, 56, 79, 81, 11, 53, 94, 45, 32, 99 and 98 is:

A. 79



B. 56

C. 81

D. 53

Q28

This question is based on the five, three-digit numbers given below.

(Left) 898 740 280 169 993 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the third digit of the lowest number?

A. 17

B. 18



C. 19

D. 21

Q29

What was the budget allocated in the Smart City Mission for the financial year 2023-24?

A. ₹12,000 crore

B. ₹10,000 crore

C. ₹8,000 crore



D. ₹6,000 crore

Q30

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

AHE CJG ELI GNK ?

A. IPN

B. IOM

C. ION

D. IPM

**Q31**

The book "Gita Rahasya", a philosophical interpretation of the Bhagavad Gita, was written by which of the following leaders?

A. Aurobindo Ghosh

B. Mahatma Gandhi

C. Bal Gangadhar Tilak



D. Gopal Krishna Gokhale

Q32

Which of the following sports events were included in the school-level competitions organised by the Uttar Pradesh government in December 2024?

A. Kabaddi and kho-kho



B. Basketball and athletics

C. Cricket and badminton

D. Tennis and swimming

Q33

The original price of a music set is ₹8,000. The price is decreased by 12% and then raised by 20%. What is its new price (in ₹)?

A. 7,748

B. 8,948

C. 7,948

D. 8,448

**Q34**

Select the number from among the given options that can replace the question mark (?) in the following series.
13 26 29 58 61 122 125 ?

A. 131

B. 250



C. 128

D. 225



Q35

In MS Word 365, what is the shortcut to remove manual character formatting from selected text?

A. Ctrl + Spacebar



B. Ctrl + B

C. Ctrl + Z

D. Ctrl + Shift + N

Q36

M, N, O, P, Y and Z live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only two people live between N and Z. Only M lives above P. Y lives on an even numbered floor. N lives on the lowermost floor. How many people live between O and M?

A. Two



B. Three

C. Four

D. One

Q37

If $x + y = 10$, product of x and y is 16, then the value of $x^4 + y^4$ is:

A. 4073

B. 4112



C. 4175

D. 4092

Q38

What is the projected population of India by 2036, according to the National Commission on Population?

A. 1.32 billion

B. 1.52 billion



C. 1.38 billion

D. 1.45 billion

Q39

Who was the chairman of the National Commission on Farmers (NCF) when it was constituted on 18 November 2004 in India?

A. Chakravarthi Rangarajan

B. MS Swaminathan



C. Krishnaswamy Kasturirangan

D. Verghese Kurien

Q40

Determine the nature of the roots of the quadratic equation $3x^2 + 2x + 5 = 0$.

A. Complex Roots (Imaginary Roots)



B. Real and Distinct Roots

C. Real and Equal Roots

D. More than 2 real roots

Q41

What special status did the Sixty-ninth Amendment Act, 1991 give to Delhi?

A. Granted full Statehood to Delhi

B. Made Delhi a Union Territory without a legislature

C. Designated Delhi as the National Capital Territory with a legislative assembly



D. Brought Delhi under the control of the President through the Governor

Q42

The Scythians, or Shakas, originally came from _____.

A. Central Asia



B. Southeast Asia

C. South India

D. Eastern Europe

Q43

Which country hosted the 58th Annual Meeting of the Asian Development Bank (ADB) in 2025, where India discussed the Strategic Action Plan 2025-2029?

A. India

B. China

C. Japan

D. Italy



Q44

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: UWC :: OHW : %

A. # = QMY, % = MCU

B. # = SRA, % = QMY



C. # = KXS, % = SRA

D. # = MCU, % = KXS



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Q45

In a certain code language,

A + B means 'A is the mother of B'

A - B means 'A is the brother of B'

A × B means 'A is the wife of B' and

A ÷ B means 'A is the father of B'.

How is M related to Q if 'M + N ÷ O - P × Q'?

A. Wife's mother's mother

B. Wife's father's mother

C. Wife's father's sister

D. Wife's mother's sister

Q46

Where is plantation agriculture mainly practised in India?

A. Odisha and Chhattisgarh

B. Kerala and Assam

C. Rajasthan and Gujarat

D. Punjab and Haryana

Q47

Which country's federal election was held on 3 May 2025 to elect members of its 48th Parliament?

A. Australia

B. Canada

C. United Kingdom

D. New Zealand

Q48

Which Constitutional Article specifically provides for free legal aid to the poor?

A. Article 32

B. Article 21

C. Article 39A

D. Article 44

Q49

VO Chidambaram Pillai was actively involved in the revolutionary movement in which of the following areas?

A. Delhi

B. Calcutta

C. Bombay

D. Madras

Q50

What provision was extended under the 104th Constitutional Amendment Act, 2020?

A. Reservation for SC/ST in legislatures

B. GST Council term

C. Term of the Lok Sabha

D. Voting age for elections

Q51

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

FMT AHO VCJ QXE ?

A. LSZ

B. ZLS

C. ZSL

D. LZS

Q52

Select the correct statement regarding the properties of diagonals of a rhombus.

A. The diagonals of a rhombus are equal, do not intersect at right angles and bisect each other.

B. The diagonals of a rhombus are equal, intersect at right angles and do not bisect each other.

C. The diagonals of a rhombus are equal, intersect at right angles and bisect each other.

D. The diagonals of a rhombus are not equal, intersect at right angles and bisect each other.

Q53

In a certain code language, 'read this book' is coded as 'op st qr' and 'book on table' is coded as 'qr lm pq'. How is 'book' coded in the given language?

A. lm

B. op

C. qr

D. pq



Q54

Ashish's salary is ₹11,000 per month. He spends ₹4,000 on house rent and ₹1,500 on bills, and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent all his monthly savings on birthday celebrations.

A. 60,500 ✓

B. 55,000

C. 66,000

D. 49,500

Q55

How long (in years) will it take for ₹1,680 to become ₹2,100 at a rate of 4% per annum simple interest?

A. 6.25 ✓

B. 7.25

C. 8.25

D. 5.25

Q56

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some guns are bombs.
Some guns are cargos.
Some bombs are riffles.

Conclusions:

(I): Some guns are riffles.
(II): Some bombs are cargos.

A. Only conclusion (II) follows.

B. Both conclusions (I) and (II) follow.

C. Only conclusion (I) follows.

D. Neither conclusion (I) nor (II) follows. ✓

Q57

Through which of the following plateaus does the River Damodar flow?

A. Chhotanagpur Plateau ✓

B. Deccan Plateau

C. Meghalaya Plateau

D. Malwa Plateau

Q58

Two concentric circles have radii of 10 cm and 26 cm. Find the length of the chord of the larger circle that is tangent to the smaller circle.

A. 48 cm ✓

B. 52 cm

C. 20 cm

D. 50 cm

Q59

Sharda Sinha, honoured with the Padma Vibhushan in 2025, was originally known for singing in which Indian languages?

A. Punjabi and Kashmiri

B. Bhojpuri and Maithili ✓

C. Marathi and Konkani

D. Assamese and Bodo

Q60

This question is based on the five, three-digit numbers given below.

(Left) 773 263 387 270 378 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the lowest number is subtracted from the first digit of the highest number?

A. 8

B. 5 ✓

C. 4

D. 6

Q61

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 8457312, what will be sum of the highest and lowest digits in the number thus formed?

A. 7

B. 6

C. 8 ✓

D. 9



Q62

The capacity of a cuboid tank of water is 70,000 litres. Find the breadth of the tank, if its length and depth are 4 m and 10 m, respectively.

A. 1.65 m

B. 1.75 m



C. 1.85 m

D. 1.95 m

Q63

Prabin starts from Point A and drives 12 km towards the west. He then takes a right turn, drives 8 km, turns right and drives 14 km. He then takes a right turn and drives 12 km. He takes a final right turn, drives 2 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

A. 4 km to the south

B. 5 km to the north

C. 4 km to the north



D. 3 km to the north

Q64

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: OLR :: PMS : %

A. # = MKI, % = NHU

B. # = KLM, % = NHY

C. # = JGM, % = URX



D. # = LKP, % = FGH

Q65

What is Tetrachloromethane primarily used for in manufacturing?

A. Glass manufacturing and ceramic treatment

B. Textile dyeing and coloring of woollen clothes

C. Fertiliser production and pesticide refining

D. Production of refrigerants and aerosol propellants



Q66

The peasant struggle of the Warli tribe in the year 1945 occurred in which of the following states of India?

A. Kerala

B. Mizoram

C. Gujarat

D. Maharashtra



Q67

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. No one sits to the right of I. Only three people sit between I and J. Only two people sit between J and Q. L sits third to the left of P. K sits to the immediate right of P. How many people sit between O and Q?

A. One

B. Four

C. Three



D. Two

Q68

20 dual desks and 12 chairs were bought for ₹79,600. If the average cost of a dual desk was ₹3,500, find the average cost of a chair.

A. ₹950

B. ₹920

C. ₹800



D. ₹850

Q69

Town E is to the east of Town F. Town F is to the south of Town G. Town G is to the east of Town H. Town H is to the west of Town I. Town E is to the south-west of Town I. What is the position of Town G with respect to Town I?

A. West



B. North

C. East

D. South



Q70

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. BEH



B. SUY

C. FHL

D. ACG

Q71

Which of the following films won the 2025 Golden Globe Award for Best Motion Picture – Non-English Language?

A. The Girl With The Needle

B. I'm Still Here

C. Emilia Pérez



D. All We Imagine as Light

Q72

As per the Indian Space Association (ISpA) in 2025, _____ satellites out of the approved 52-satellite constellation for the defence sector are expected to be built by the private sector.

A. 41

B. 31



C. 21

D. 52

Q73

In which of the following cities Gharanas of Thumri are based?

A. Gwalior and Bhopal

B. Banaras and Lucknow



C. Agra and Kirana

D. Patiala and Talwandi

Q74

Vijay ranked 34th from the top and 11th from the bottom in his class. How many students are there in his class?

A. 45

B. 44



C. 42

D. 43

Q75

What was the unemployment rate for persons aged 15 years and above in rural India during the period 2022-23, according to the Periodic Labour Force Survey (PLFS) annual report 2022-23?

A. 5.1%

B. 3.5%

C. 2.4%



D. 4.0%

Q76

There are two sections A and B of a class, consisting of 22 and 44 students, respectively. If the average weight of section A is 40 kg and that of section B is 34 kg, find the average weight of the whole class (in kg).

A. 35.5

B. 36.5

C. 37

D. 36



Q77

LQRU is related to ONTS in a certain way based on the English alphabetical order. In the same way, RKVQ is related to UHXO. To which of the given options is XEZM related, following the same logic?

A. BCAF

B. ABBK



C. BABJ

D. ZBZL

Q78

According to the Regulating Act of 1773 of the East India Company, to whom did the governors of Madras and Bombay report regularly?

A. The Governor General



B. The British Parliament

C. The British Crown

D. Court of Directors



Q79

On International Women's Day 2025, which Indian bank launched 'Asmita', a collateral-free digital SME loan tailored for women entrepreneurs?

A. State Bank of India



B. Bank of Baroda

C. HDFC Bank

D. Axis Bank

Q80

DNA polymerase catalyses the addition of nucleotides during DNA replication. Its main role is to:

A. Unwind the DNA double helix

B. Ligate Okazaki fragments together

C. Remove RNA primers from the lagging strand

D. Synthesise new DNA strands complementary to the template



Q81

If '-' means '÷', '÷' means '×', '×' means '+' and '+' means '-', then what will come in place of the question mark (?) in the following equation?

$$3 \div 45 \times 855 - 19 + 16 = ?$$

A. 164



B. 180

C. 136

D. 460

Q82

Who was the son and successor of Chandragupta II?

A. Skandagupta

B. Kumaragupta I



C. Samudragupta

D. Ramgupta

Q83

Which Himalayan range is the northern-most and contains the loftiest peaks?

A. Shiwalik

B. Purvachal

C. Himachal Himalaya

D. Himadri



Q84

Which Indian state became the first to establish a Senior Citizens Commission in March 2025?

A. Gujarat

B. Maharashtra

C. Kerala



D. Tamil Nadu

Q85

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 8 £ 6 @ & % 4 6 @ 8 \$ 7 & 3 Ω 9 # 1 * 4 5 (Right)

How many such symbols are there each of which is immediately preceded by an even number and also immediately followed by an odd number?

A. Two

B. Three

C. Four

D. One



Q86

A person saves 40% of his income. If his expenditure is ₹480, then his income (in ₹) is:

A. 192

B. 288

C. 840

D. 800



Q87

The cost of 5 shirts and 7 trousers together is ₹6,150 and the cost of 3 shirts is equal to the cost of 4 trousers. What is the cost (in ₹) of 2 shirts and 2 trousers together?

A. 2,400

B. 2,150

C. 2,250

D. 2,100



Q88

Who is most commonly associated with the 'safety valve' theory regarding the formation of the Indian National Congress?

- A. Lord Dufferin
- B. WC Bannerji
- C. Dadabhai Naoroji
- D. AO Hume



Q89

A, B, C, D, G, H, and I are sitting around a circular table facing the centre.
Only one person sits between H and I when counted from the right of H. Only one person sits between I and C. Only one person sits between H and G. Only two people sit between A and C. Only one person sits between B and G. Who sits third to the right of D ?

- A. G
- B. I
- C. A
- D. C



Q90

If $a : b = 3 : 4$ and $b : c = 4 : 7$, then $\frac{a+b+c}{c}$ is equal to:

- A. $\frac{14}{3}$
- B. $\frac{7}{2}$
- C. 2
- D. 14



Q91

What is the mean of the following distribution?

Marks	13	27	59	61	97
No. of Students	95	57	80	98	73

- A. 45
- B. 51
- C. 74
- D. 31



Q92

y varies directly as $(x + 3)$, and $y = 8$ when $x = 1$. What is the value of y when $x = 2$?

- A. 2
- B. 5
- C. 8
- D. 10



Q93

If $a^2 + b^2 = 144$, $a \times b = 24$ and $a > b$, then find the value of $\frac{a - b}{a + b}$.

A. $\frac{1}{3}$

B. $\sqrt{\frac{1}{2}}$



C. $\frac{1}{2}$

D. $\sqrt{\frac{1}{3}}$

Q94

Walking at $\frac{2}{5}$ of his normal speed, Abhijeet is 48 minutes late in reaching his office.

The usual time taken by him to cover the distance between his home and his office is:

A. 40 minutes

B. 33 minutes

C. 32 minutes



D. 37 minutes

Q95

If the ratio of two numbers is 3 : 16 and the product of their LCM and their HCF is 432, then the sum of the reciprocals of the LCM and the HCF is:

A. $\frac{49}{151}$

B. $\frac{49}{159}$

C. $\frac{49}{145}$

D. $\frac{49}{144}$



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Q96

Find the value of m for which it satisfies $\left(\frac{21}{8}\right)^{12} \times \left(\frac{8}{21}\right)^{14} \times \left(\frac{21}{8}\right)^{14} = \left(\frac{8}{21}\right)^{9m+20}$.

A. $-\frac{32}{9}$



B. $-\frac{25}{9}$

C. $-\frac{22}{9}$

D. $-\frac{37}{9}$

Q97

Simplify: $\frac{36}{9} \times (74 + 12) + 99$

A. 443



B. 444

C. 449

D. 446

Q98

Walking at $\frac{2}{5}$ of his normal speed, Abhijeet is 18 minutes late in reaching his office.

The usual time taken by him to cover the distance between his home and his office is:

A. 2 minutes

B. 9 minutes

C. 11 minutes

D. 12 minutes



Q99

A ladder 10.6 m long is leaning against a wall. It makes an angle of 30° with the ground. How high does the ladder reach on the wall?

A. 5.6 m

B. $5.3\sqrt{3}$ m

C. $5.3\sqrt{2}$ m

D. 5.3 m



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Q100

A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Number/Symbol	9	2	@	&	3	4	5	%	1	8	Δ	7	6
Code	L	C	Z	M	D	W	A	P	R	T	F	B	K

Conditions:

(i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.

(ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.

(iii) If both the second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

7 & 2 @ 9 % 2

A. @ M C Z P L @

B. @ M C Z L P @



C. @ M Z C L P @

D. M M C Z L P @



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Q1

Given that $12^{0.36} = x$, $12^{0.64} = y$ and $x^z = y^4$, then the value of z is close to:

A. 5.52

B. 7.11



C. 9.48

D. 6.89

Q2

If you want to save a workbook in MS Excel 365 so that only viewing is allowed and editing is restricted, which feature should you use?

A. Freeze Panes

B. Read-Only Mode



C. Print Layout

D. Read Aloud

Q3

A right triangle with sides 56 cm, 42 cm and 70 cm is rotated about the side of 56 cm to form a cone. The total surface area (in cm^2) of the cone so formed is:

A. 5760π B. 3446π C. 7056π D. 4704π 

Q4

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) € 3 © 3 \$ % % 5 £ € 4 * € 3 7 5 & 8 2 5 * (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 3

B. 1

C. 4

D. 2



Q5

UB 15 is related to SF 11 in a certain way. In the same way, IO 8 is related to GS 4. To which of the given options is EL 3 related, following the same logic?

A. BD -9

B. RD -7

C. CP -1



D. ED -5

Q6

Who among the following was awarded with the prestigious Lifetime Achievement Award for research in Diabetes in July 2024?

A. Pankaj Chaudhary

B. Jitin Prasada

C. Dr. Jitendra Singh



D. Piyush Goyal

Q7

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: KSM :: OWQ : %

A. # = LTM, % = NVP

B. # = LTN, % = NVP



C. # = LTN, % = NVO

D. # = LTN, % = NUP

Q8

The Takht-i-Bahi inscription is associated with which region?

A. Gujarat

B. Agra

C. Kannauj

D. Gandhara



Q9

The arithmetic mean of the observations 69, 60, 39, 58, 55, 31, 84, 64 and 80 is:

- A. 53
- B. 60
- C. 50
- D. 59



Q10

The average of eight numbers is 124. Find the least number if it is one-sixteenth of the sum of the numbers.

- A. 63
- B. 65
- C. 64
- D. 62



Q11

In November 2024, the Indian government introduced the Broadcasting Services (Regulation) Bill, 2024. Which of the following is a key feature of this bill?

- A. Complete deregulation of satellite television channels
- B. Mandatory registration of digital news broadcasters and content creators
- C. Abolishment of the Cable Television Networks (Regulation) Act, 1995, without replacement
- D. Exemption of OTT platforms from any regulatory oversight



Q12

Find the area of a regular hexagon whose side measures $16\sqrt{2}$ cm.

- A. $876\sqrt{3}$ cm²
- B. $867\sqrt{3}$ cm²
- C. $768\sqrt{3}$ cm²
- D. $786\sqrt{3}$ cm²



Q13

The synapse's effectiveness in transmitting nerve impulses is most critically determined by which of the following?

- A. The length of the dendritic arborisation
- B. The diameter of the axon
- C. The concentration of neurotransmitter and the number of receptors in the postsynaptic membrane
- D. The presence of myelin sheaths along the dendrites



Q14

If + means $\times$, $\times$ means $\div$, and $\div$ means +, what will come in place of the question mark (?) in the following equation?

$$15 - 3 \div 5 + 18 \times 6 = ?$$

- A. 50
- B. 47
- C. 57
- D. 40



Q15

Consider the following statements regarding the Five-Year Plans of India. Which of these statements is/are correct?
1. The First Five-Year Plan was based on the Harrod-Domar model and it prioritised agricultural development to address food security.
2. The Second Five-Year Plan, known as the Mahalanobis Plan, focussed on rapid industrialisation.

- A. Statement 2 only
- B. Neither Statement 1 nor Statement 2
- C. Statement 1 only
- D. Both Statement 1 and Statement 2



Q16

In May 2025, which state / union territory Cabinet approved ₹3.21 crore to conduct five cloud-seeding trials for combating the air pollution?

- A. Delhi
- B. Bihar
- C. Haryana
- D. Chandigarh



Q17

The marked price of a bed is ₹744, which is 31% above the cost price. If the profit percentage is 9%. Find the discount percentage. (rounded off to two decimal places)

- A. 14.59%
- B. 16.79%
- C. 15.52%
- D. 18.65%



Q18

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(43, 48, 5)
(49, 70, 21)

A. (20, 34, 14)



B. (48, 71, 20)

C. (45, 52, 4)

D. (36, 52, 13)

Q19

By selling an article for ₹112, a man loses 30%. At what price (in ₹) should he sell it to gain 15%?

A. 204

B. 184



C. 194

D. 174

Q20

Who succeeded Dhruvasena?

A. Guhasena

B. Dharapatta



C. Shiladitya

D. Dronasimha

Q21

Mr. Y starts from Point B and drives 4 km towards the south. He then takes a left turn, drives 7 km, turns right and drives 7 km. He then takes a left turn and drives 9 km. He takes a final left turn, drives 11 km and stops at Point A. How far (shortest distance) and towards which direction should he drive in order to reach Point B again? (All turns are 90 degree turns only unless specified.)

A. 16 km towards the east

B. 11 km towards the north

C. 7 km towards the south

D. 16 km towards the west



Q22

Which of the following countries will now co-host the rescheduled 2026 Rugby League World Cup along with Australia?

A. Samoa

B. Tonga

C. Papua New Guinea



D. Fiji

Q23

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. LTO

B. PXR



C. NVQ

D. HPK

Q24

What happens if a municipality in India is dissolved before completing its full term?

A. The previous municipal council is reinstated.

B. The central government takes over governance.

C. The municipality ceases to exist.

D. A new election must be held within 6 months.



Q25

The Utkal Plains are situated along which part of India's coastal plain?

A. Eastern Coastal Plain



B. Malabar Coast

C. Konkan Coast

D. Western Coastal Plain

Q26

After allowing a discount of 76%, the value of a ceiling fan is ₹3,330. If no discount is allowed, then the shopkeeper gains 50%. Find the cost price (in ₹) of the ceiling fan.

A. 9,247

B. 9,248

C. 9,252

D. 9,250



Q27

In 1892, the Indian National Congress passed a significant resolution at its Allahabad Session, which was a demand for the inclusion of Indians in which of the following?

- A. Civil Services
- B. Legislative Council
- C. Viceroy's Council
- D. Provincial Assemblies

Q28

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 9 8 3 1 4 6 # 6 4 6 * % & \$ @ 9 1 % 1 % # £ (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 4
- B. 2
- C. 5
- D. 3

Q29

Which DRDO lab conducted a successful laser weapon test in April 2025?

- A. CAIR (Centre for Artificial Intelligence & Robotics)
- B. ADE (Aeronautical Development Establishment)
- C. NPOL (Naval Physical & Oceanographic Laboratory)
- D. CHESS (Centre for High Energy Systems and Sciences)

Q30

A can do a certain work at the same time in which B and C together can do it. If A and B together can do it in 7 days and C alone in 9 days, then B alone can do it in ____ days.

- A. 126
- B. 63
- C. 189
- D. 252

Q31

Which type of wave is a sound wave in air?

- A. Longitudinal
- B. Electromagnetic
- C. Transverse
- D. Standing

Q32

According to the IMF's April 2025 Global Financial Stability Report, how much did global stock returns decline on average during major geopolitical risk events?

- A. 1.5%
- B. 3.2%
- C. 01%
- D. 2.5%

Q33

Which of the following statements regarding the National Mission on Edible Oils - Oil Palm (NMEO-OP) is/are correct?

1. A new Centrally Sponsored Scheme, namely, National Mission on Edible Oils - Oil Palm (NMEO-OP) was launched by the Government of India in 2021.
2. It aims to promote oil palm cultivation for making the country Aatma Nirbhar in edible oils with special focus on North-Eastern States and A&N Islands.
3. The Mission aims to bring additional area of 6.5 lakh ha under Oil Palm plantation in the next 5 years, from 2025-26 to 2030-31.

- A. Only 2 and 3
- B. 1, 2 and 3
- C. Only 2
- D. Only 1 and 2

Q34

Arijit Singh received the Padma Shri in 2025 in which of the following fields?

- A. Art
- B. Literature
- C. Sports
- D. Social Work



Q35

What was the theme of the 8th Indian Ocean Conference?

- A. Blue Economy and Regional Integration
- B. Voyage to New Horizons of Maritime Partnership ✓
- C. Maritime Security and Cooperation
- D. Sustainable Development in the Indian Ocean

Q36

Which Indian city is most influenced by retreating monsoon rainfall?

- A. Jaipur
- B. Chennai ✓
- C. Bhopal
- D. Mumbai

Q37

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

- A. GJ - FK ✓
- B. EH - CF
- C. PS - NQ
- D. KN - IL

Q38

Roots of which of the following revolts lied in the fact that the British deprived the tribals of their traditional rights over the toddy trees?

- A. Koya revolt ✓
- B. Telanga Kharia Revolt
- C. Khasi Rebellion
- D. Manjhi Revolt

Q39

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

GEAN - NAGE - GAEN
MAKE - EKMA - MKAE

- A. TURN - URTN - URNT
- B. FOWL - LWFO - FWOL ✓
- C. BEAN - NABE - EABN
- D. BOLD - BLOD - DLOB

Q40

Which industry is closely associated with 'cluster development' and the second-largest sector in terms of job creation in India after agriculture?

- A. Automobile
- B. Steel
- C. Pharmaceuticals
- D. Textile and apparel ✓

Q41

The Tonnage Tax Scheme, seen in Union Budget 2025-26, is associated with taxing which sector?

- A. Manufacturing companies
- B. Digital companies
- C. Shipping activities ✓
- D. Telecom companies

Q42

3 years ago from now, the age of father was 30 years more than twice his son's age. After how many years, from now, will he be twice his son's age?

- A. 29
- B. 24
- C. 27 ✓
- D. 23



Q43

After 51 litres of petrol was poured into an empty storage tank, it was still 1% empty. How much petrol (in litres, rounded off to two decimal places) must be poured into the storage tank in order to fill it?

A. 52.52

B. 50.52

C. 51.52



D. 52.05

Q44

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 2614759, what will be the sum of the digits which are sixth from the left and first from the right in the new number thus formed?

A. 12



B. 10

C. 6

D. 14

Q45

In March 2025, NITI Aayog released the 'Trade Watch – Quarterly (July-September [Q2] FY25)' report. According to this report, which of the following commodities entered India's top ten imports due to rising infrastructure demand?

A. Nickel

B. Zinc

C. Copper



D. Aluminium

Q46

X is directly proportional to A^2 and A is inversely proportional to Y. If X is 39 when Y is 20, find X when Y is 2.

A. 3900



B. 3901

C. 3902

D. 3897

Q47

What should come in place of the question mark (?) in the given series?

49 55 63 73 85 99 ?

A. 129

B. 111

C. 120

D. 115

**Q48**

Jon ranked 24th from the top and 16th from the bottom in his class. How many students are there in his class?

A. 40

B. 37

C. 39



D. 38

Q49

Which of the following Articles of the Constitution of India prohibits human trafficking?

A. Article 23



B. Article 21

C. Article 24

D. Article 19

Q50

The average of first 12 natural numbers is:

A. 6.5



B. 6

C. 7.5

D. 7

Q51

In early 2025, the Defence Research and Development Organisation (DRDO) achieved a milestone by developing a laser weapon system. What is the power output of this system?

A. 20 kilowatts

B. 30 kilowatts



C. 10 kilowatts

D. 40 kilowatts



Q52

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$127 \div 5 + 707 \times 7 - 38 = ?$$

A. 576

B. 571

C. 575

D. 572



Q53

Which Windows OS tool is used to change the system date and time?

A. Control Panel



B. Device Manager

C. File Explorer

D. Task Manager

Q54

Which keyboard shortcut opens the Print dialog box in MS Excel 365?

A. Ctrl + N

B. Ctrl + S

C. Ctrl + O

D. Ctrl + P



Q55

Which of the following is not an 'Avanaddha Vadya'?

A. Tabla

B. Damru

C. Dhol

D. Manjira



Q56

Which method CANNOT be used to create a new slide in MS PowerPoint 365?

A. Pressing Ctrl + M

B. Pressing Ctrl + N



C. Clicking 'New Slide' on the Home tab

D. Right-clicking in the slide sorter pane and selecting 'New Slide'

Q57

A chord AB is drawn in a circle with centre O and radius 6 cm. If the shortest distance between the centre and the chord is 4.5 cm, then find the length of chord AB.

A. $2\sqrt{7}$ cm

B. $4\sqrt{7}$ cm

C. $3\sqrt{7}$ cm



D. $\sqrt{7}$ cm

Q58

Which transport system is most efficient in terms of energy consumption per tonne-km in India?

A. Airways

B. Inland waterways



C. Railways

D. Roadways

Q59

Train A, running at a speed of 32 km/hr, takes 33 seconds to completely cross train B, running at 28 km/hr in the opposite direction. The length of train B is 1.5 times the length of train A. Train B crosses a bridge completely in 54 seconds. What is the length of the bridge (in m)?

A. 154

B. 177

C. 90



D. 109

Q60

The first Law Commission in India was headed by ____.

A. Lord Cornwallis

B. Lord Macaulay



C. Sir Elijah Impey

D. Lord Hastings

Q61

What happens if you paste text into MS-PowerPoint 2019 with the Keep Source Formatting option?

A. The text size automatically adjusts to fit the slide.

B. The text retains its original formatting from the source.



C. The text adopts the destination slide's theme fonts/colors.

D. The text is converted into an image.



Q62

In a certain code language, 'eat healthy food' is coded as 'xy zd uv' and 'food is essential' is coded as 'uv aq bc'. How is 'food' coded in the given language?

A. uv



B. zd

C. aq

D. xy

Q63

M, N, O, P, Y and Z live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. O lives on an even numbered floor but not on floor number 4. Only two people live between O and Z. Y lives on an odd numbered floor but not on the lowermost floor. Only two people live between Y and M. P lives immediately below Y. How many people live between N and P?

A. One

B. Two



C. Three

D. Four

Q64

The concept of Lok Adalat draws inspiration from the _____.

A. Roman legal system

B. ancient Indian dispute resolution



C. American arbitration system

D. British jury system

Q65

Where are the elements such as neptunium and plutonium found?

A. Coal

B. Granite

C. Seawater

D. Pitchblende



Q66

The mean and the mode of a data set are 33.9 and 40.1, respectively. Find the median of the data, using the empirical formula. (Round off your answer to two decimal places.)

A. 36.27

B. 35.97



C. 34.66

D. 35.33

Q67

What provision was introduced by the Sixty-fifth Amendment Act of 1990 for the welfare of Scheduled Castes and Scheduled Tribes?

A. A multi-member National Commission



B. A ministry for tribal affairs

C. A single special officer

D. A new reservation policy

Q68

X, Y and Z invest a sum in the ratio 45 : 37 : 71 respectively. If they earned total profit of ₹2,790 at the end of year, then what is the difference between the share of Y and Z?

A. ₹599

B. ₹728

C. ₹620



D. ₹644

Q69

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

IPK PWR WDY DKF ?

A. KMR

B. RMK

C. KRM



D. RKM

Q70

The 'Reclining Statue of Lord Vishnu' is found in which of the following caves?

A. Ajanta caves

B. Undavalli caves



C. Ellora caves

D. Elephanta caves



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Q71

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. R sits third to the left of Q. P sits second to the left of T. Both U and P are immediate neighbours of Q. V is not an immediate neighbour of R. How many people live between T and U when counted from the left of T?

A. 2

B. 4

C. 3



D. 1

Q72

Town C is to the east of Town D. Town E is to the north of Town C. Town F is to the south of Town E. Town G is to the west of Town F. Town D is to the north-east of Town G. What is the position of Town C with respect to Town F?

A. West

B. East

C. South

D. North



Q73

The simplified value of $139 - 15 \times (11 + 4) + 52$ is:

A. -34



B. -25

C. -24

D. -33

Q74

If 'A' stands for ' $\div$ ', 'B' stands for ' $\times$ ', 'C' stands for ' $+$ ' and 'D' stands for ' $-$ ', then the resultant of which of the following would be 75?

A. 84 A 12 D 76 C 36 B 4



B. 84 D 12 A 76 B 36 C 4

C. 84 B 12 C 76 D 36 A 4

D. 84 C 12 D 76 A 36 B 4

Q75

Two pipes can fill a cistern, individually, in 35 min and 15 min, respectively. There is a pipe located at the bottom of the cistern to empty it. If all the three pipes are opened simultaneously, then the empty cistern gets filled in 6 min. How long will the pipe at the bottom of the cistern take to empty the completely filled cistern if no other pipe is then open?

A. 8 min

B. 14 min



C. 5 min

D. 17 min

Q76

What was the estimated capital expenditure of the Ministry of Road Transport and Highways in India for the financial year 2024-25?

A. ₹1.50 lakh crore

B. ₹2.00 lakh crore

C. ₹3.00 lakh crore

D. ₹2.72 lakh crore



Q77

I, J, K, L, M, N and R are sitting around a circular table facing the centre of the table. K sits fourth to the right of L. Only two people sit between M and I when counted from the left of M. J sits third to the left of R. N is an immediate neighbour of R and I. How many people between K and N when counted from the left of N?

A. One

B. Two

C. Three

D. Four



Q78

In a certain code language,
'A + B' means 'A is the mother of B',
'A - B' means 'A is the brother of B',
'A $\times$ B' means 'A is the wife of B' and
'A $\div$ B' means 'A is the father of B'.

How is M related to Q if 'M - N + O $\div$ P $\times$ Q'?

A. Wife's mother's brother

B. Wife's mother's father

C. Wife's father's father

D. Wife's father's mother's brother



Q79

What will be the difference in population 3 years ago and 2 years ago of a town whose current population of 1,60,000 is increasing at a rate of 25% every year?

A. 20,480



B. 20,830

C. 19,930

D. 19,730

Q80

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

GEB IGD KIF MKH ?

A. OMJ



B. OMI

C. ONI

D. ONJ

Q81

For what value of k do the quadratic equations: $2x^2 - 5x + 3 = 0$ and $4x^2 - (k+1)x + 6 = 0$, have both roots common?

A. 9



B. 7

C. 11

D. 5

Q82

Find the simple interest (in ₹) on ₹900 at an interest rate of 6% per month in 12 months.

A. 648



B. 54

C. 108

D. 74

Q83

C is the third proportional of 57 and B. If B is the sum of the first three even natural numbers, then find the value of C. (Rounded off to two decimal places)

A. 0.07

B. 1.33

C. 2.53



D. 0.65

Q84

E, X, P, A, N, and D live on six different floors of the same building. Only one person lives above D. Only A lives below P. E lives on an even numbered floor. X lives on a floor above D.

How many people live below N?

A. Zero

B. One

C. Three

D. Two



Q85

A person saves 50% of his income. If his expenditure is ₹320, then his income (in ₹) is:

A. 680

B. 640



C. 600

D. 160

Q86

In March 2025, which day was celebrated to promote the use of generic medicines?

A. Jan Aushadhi Diwas



B. Generic Drug Day

C. Health Security Day

D. Bharat Medicine Day

Q87

In a certain code language, 'HEIR' is coded as '2468' and 'EASY' is coded as '1327'. What is the code for 'E' in the given code language?

A. 7

B. 1

C. 2



D. 4

Q88

The role of the Himalayas in shaping India's climate includes all, EXCEPT which of the following?

A. Blocking cold winds from Central Asia

B. Creating convection currents



C. Acting as a barrier to southwest monsoon winds

D. Contributing to snowfall in northern India



Q89

What should come in place of the question mark (?) in the given series?

201, 200, 197, 192, 185, ?

A. 185

B. 187

C. 176



D. 184

Q90

When 1063, 2815 and 3451 are divided by the greatest number x , the remainder in each case is y . What is the value of $(3x - 14y)$?

A. -60

B. -66

C. -65

D. -62



Q91

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 8 \$ 7 & 3 Ω 9 # 1 8 £ 6 @ & % 4 6 @ * 4 5 (Right)

How many such symbols are there each of which is immediately preceded by an even number and also immediately followed by an odd number?

A. Three

B. Four

C. One



D. Two

Q92

Judicial review is essential to:

A. increase executive powers

B. reduce the workload of courts

C. uphold the supremacy of the Constitution



D. replace parliamentary sovereignty

Q93

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: LQT :: ZEH : %

A. # = OTW, % = WBE



B. # = LKO, % = WYE

C. # = ODW, % = OIE

D. # = OHD, % = LDK

Q94

The angle of elevation of the top of a hill from a point on the ground is 60° . If the hill is 171 m high, find the distance from the given point to the top of the hill.

A. $114\sqrt{3}$ m



B. 342 m

C. $114\sqrt{2}$ m

D. $171\sqrt{2}$ m



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Q95

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Letter	F	T	E	P	A	U	X	R
Code	7	\$	@	9	2	%	6	4

Conditions:

1. If the 1st letter is a vowel and the last letter is a consonant, their codes are to be interchanged.
2. If the 2nd letter is a vowel and the last letter is a consonant, both are to be coded as 'W'.
3. If the 3rd and 4th letters are consonants, both are to be coded as the code for the 3rd letter.
4. If the 1st and 2nd letters are vowels, then both are to be coded as 'Q'.

What will be the code for the following group?

EPTFU

A. @ 9 \$ \$ %



B. @ 9 W W %

C. @ 9 7 7 %

D. @ \$ \$ 7 %

Q96

The sides of a rectangular field are 11 m and 14 m long. Its area is equal to the area of a circular field. What is the circumference (in m) of the circular field?

Take $\pi = \frac{22}{7}$

A. 85

B. 79

C. 44



D. 19

Q97

If $x + \frac{1}{x} = 15$, then the value of $x^3 + \frac{1}{x^3}$ is:

A. 3311

B. 3267

C. 3330



D. 3298

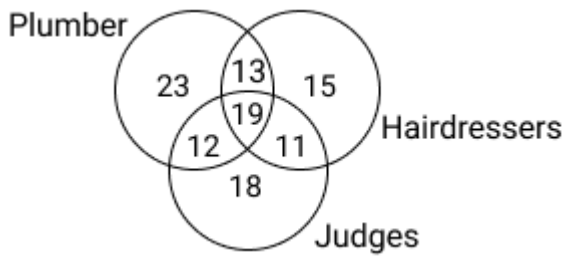


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Q98

Study the given Venn diagram carefully and answer the question that follows.



The numbers in different sections indicate the number of persons. How many plumbers are there who are also hairdressers and judges?

A. 12

B. 11

C. 19



D. 23

Q99

The downstream speed is 41 km/hr and the upstream speed is 20.5 km/hr. It takes a boat a total of 13 hours to go to a place and come back. What is the total distance travelled by the boat?

A. $\frac{1086}{3}$ km

B. $\frac{529}{4}$ km

C. $\frac{533}{3}$ km

D. $\frac{1066}{3}$ km



Q100

Simplify the following:

$$47 + \frac{49}{7} + 65 - 27$$

A. 108

B. 116

C. 65

D. 92



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Q1

In which year was the World Trade Organization, which has promoted globalisation across nations, established?

A. 1995



B. 2001

C. 2000

D. 1991

Q2

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 3 € \$ 1 6 8 6 6 € \$ # % # * 3 8 3 1 € 6 @ 3 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 2



B. 3

C. 4

D. 1

Q3

Chandragupta Maurya is said to have converted to:

A. Jainism



B. Zoroastrianism

C. Christianity

D. Buddhism

Q4

Anil bought the first pen for ₹100 and the second pen for ₹160, respectively. He sells the first pen at 15% of the profit but the buyer bargains for the price, and he has to offer a 29% discount and the second pen at 58% of the profit. Find the total profit he had in this transaction (correct to two decimal places).

A. ₹77.75

B. ₹72.91

C. ₹74.45



D. ₹74.26

Q5

In a certain code language, 'BORN' is coded as '2468' and 'NEST' is coded as '1327'. What is the code for 'N' in the given code language?

A. 8

B. 7

C. 2



D. 1

Q6

Effective Revenue Deficit was introduced in the government budgeting during which year?

A. 2008-09

B. 2003-04

C. 2011-12



D. 2015-16

Q7

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. MK-GH



B. KI-FD

C. BZ-WU

D. YW-TR

Q8

What type of shrine is the Neeramankara Temple located in Nemam, Kerala, in India known to be?

A. Mandapa type

B. Nirandhara type

C. Sandhara type



D. Sarvatobhadra type



Q9

Two pipes can fill a cistern, individually, in 98 min and 28 min, respectively. There is a pipe located at the bottom of the cistern to empty it. If all the three pipes are opened simultaneously, then the empty cistern gets filled in 21 min. How long will the pipe at the bottom of the cistern take to empty the completely filled cistern if no other pipe is then open?

A. 583 min

B. 588 min



C. 577 min

D. 606 min

Q10

What will the amount after 1 year be, if ₹2,400 is invested at 20% compound interest per annum, compounded half-yearly?

A. ₹2,904



B. ₹2,950

C. ₹3,071

D. ₹2,460

Q11

Which body primarily exercises the powers delegated through Article 243W of the Indian Constitution?

A. Municipal Corporations



B. State Legislature

C. Panchayati Raj Institutions

D. Parliament of India

Q12

A compound has an empirical formula CH_2 and a molar mass of 56 g/mol. Its molecular formula is:

A. C_2H_4

B. CH_2

C. C_3H_6

D. C_4H_8



Q13

CSVG is related to GOZC in a certain way based on the English alphabetical order. In the same way, KKDY is related to OGHU. To which of the given options is SCLQ related, following the same logic?

A. WZOL

B. XYQN

C. VZPL

D. WYPM



Q14

In the context of India's population distribution, the term physiological density refers to population per ____.

A. doctor

B. unit of arable land



C. household

D. hospital bed

Q15

What is the primary objective of the Railways (Amendment) Bill, 2024?

A. To privatise the Indian Railways

B. To establish a new ministry for railway operations

C. To introduce high-speed bullet trains across India

D. To merge the Indian Railway Board Act, 1905 into the Railways Act, 1989



Q16

Which region is NOT part of the outer boundary of the Peninsular Plateau?

A. Delhi Ridge

B. Himalayas



C. Rajmahal Hills

D. Gir Range



Q17

Which of the following statements about the National Mission on Natural Farming (NMNF), launched in 2024, is/are correct?

1. The total approved outlay of NMNF till 2025-26 is ₹1,000 crore.
2. The mission supports the establishment of Bio-input Resource Centres for providing Natural Farming inputs.

- A. Neither 1 nor 2
- B. Only 1
- C. Only 2
- D. Both 1 and 2

Q18

You have applied a specific character style to several instances of a product name throughout a lengthy MS Word document. If you need to change the font and color of all these instances, what is the most efficient method?

- A. Modifying the definition of the character style
- B. Manually selecting each instance and applying the new formatting
- C. Using the 'Find and Replace' function with formatting options
- D. Copying the formatting from one instance using the 'Format Painter' and applying it to others

Q19

What should come in place of the question mark (?) in the given series?

502 500 496 490 482 ?

- A. 469
- B. 468
- C. 472
- D. 471

Q20

A large number of terracotta toys were found at which site of the Indus Valley Civilization?

- A. Lothal
- B. Kalibangan
- C. Rakhigarhi
- D. Mohenjodaro

Q21

According to the 6th Annual Employment-Unemployment Survey conducted by the Labour Bureau, what was the employment rate for women with vocational training?

- A. 36.2%
- B. 46.3%
- C. 52.6%
- D. 41.1%

Q22

What should come in place of the question mark (?) in the given series?

42 57 72 87 102 ?

- A. 115
- B. 108
- C. 117
- D. 121

Q23

In December 2024, which nationwide movement was launched to promote cycling as a sustainable and inclusive fitness activity?

- A. Ride for Health India
- B. Cycle for Bharat Campaign
- C. Fit India Sundays on Cycle
- D. Fit India Pedal Mission

Q24

Which tree is commonly found throughout the plains of the Thar Desert?

- A. Neem
- B. Khejri
- C. Teak
- D. Sal



Q25

Each of J, K, L, M, N, O and P has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Only two people have exams before P. Only one person has an exam after L. Only three people have exams between P and J. Only one person has an exam between K and L. O has an exam immediately after M. How many people have exams between M and N?

- A. One
- B. Three
- C. Four
- D. Two

Q26

Which of the following was NOT a tribal revolt?

- A. Tamar Revolts
- B. Santhal Revolt
- C. Kherwar Movement
- D. Farazi Movement

Q27

Which principle of citizenship did India start following more strictly after the 2003 Amendment?

- A. Dual citizenship
- B. Jus soli (by birth)
- C. Universal citizenship
- D. Jus sanguinis (by blood)

Q28

Which of the following best describes the 'Gutter' margin in MS Word 2019?

- A. Extra space added for document binding
- B. The space at the top of the page for a header
- C. The blank space on all four sides of the page
- D. A margin applied only to odd-numbered pages

Q29

Which tab in MS Word 365 contains options to change page margins, orientation and size?

- A. Home
- B. Review
- C. Layout
- D. Insert

Q30

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$173 \div 3 - 135 \times 5 + 17 = ?$$

- A. 530
- B. 529
- C. 528
- D. 527

Q31

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

FB-ID-KM
JF-MH-OQ

- A. MI-PK-RU
- B. NI-PK-RU
- C. NI-PL-RU
- D. MI-PK-RT

Q32

What is the primary objective of the Shri S Ramakrishnan Centre of Excellence in Fluid and Thermal Science Research 2025, at IIT Madras?

- A. To tackle complex thermal challenges in space applications
- B. To establish a research hub for space-related medical research
- C. To develop advanced propulsion systems for launch vehicles
- D. To enhance India's capabilities in satellite navigation systems

Q33

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged, and 'x' and '÷' are interchanged?

$$87 \times 3 \div 4 + 12 - 30 = ?$$

- A. 145
- B. 134
- C. 122
- D. 144



Q34

Which Article of the Constitution of India states about the directive for states to make provision for public assistance in cases of unemployment?

A. Article 42

B. Article 41



C. Article 39

D. Article 40

Q35

A person who spends 33% of his monthly income is able to save ₹6,298 per month. His monthly expenses (in ₹) are:

A. 3,083

B. 3,024

C. 3,195

D. 3,102



Q36

C is the third proportional of 44 and B. If B is the sum of the first three even natural numbers, then find the value of C. (Round off your answer to two decimal places)

A. 0.98

B. 1.98

C. 4.58

D. 3.27



Q37

P is any point inside the rectangle ABCD. If PA = 69 cm, PB = 27 cm and PC = 38 cm, then the length of PD (in cm) is:

A. 72

B. 70

C. 78

D. 74



Q38

By selling an article for ₹112, a man loses 20%. At what price (in ₹) should he sell it to gain 50%?

A. 200

B. 230

C. 210



D. 220

Q39

Which statement is correct with reference to Neptunium?

A. It is stable element.

B. It is non-reactive element.

C. It was known during Mendeleev's time.

D. It is a naturally occurring element found in pitchblende.



Q40

The median of the observations 49, 91, 24, 46, 90, 20, 21, 14, 66, 32 and 92 is:

A. 49

B. 46



C. 32

D. 24

Q41

Which Indian state has the largest number of tribal communities classified under Particularly Vulnerable Tribal Groups (PVTGs) as of December 2022?

A. Chhattisgarh

B. Jharkhand

C. Madhya Pradesh

D. Odisha



Q42

Town A is to the south of Town B. Town C is to the east of Town B. Town D is to the west of Town C. Town E is to the north of Town D. Town A is to the south-east of Town E. What is the position of Town B with respect to Town D?

A. North

B. West

C. South

D. East



Q43

Which of the following is a key reason for judicial review in India?

A. To ensure the supremacy of the Parliament

B. To allow the judiciary to make laws

C. To protect the supremacy of the Constitution and fundamental rights



D. To maintain federal balance between Centre and States



Q44

Rajesh ranked 17th from the top and 44th from the bottom in his class. How many students are there in his class?

A. 62

B. 59

C. 60



D. 61

Q45

Which of the following best encapsulates the fundamental difference between the von Neumann and Harvard architectures in computer systems?

A. The Harvard architecture employs a more complex control unit compared to the von Neumann architecture.

B. The von Neumann architecture utilises separate address spaces for instructions and data, while the Harvard architecture uses a single address space.

C. The von Neumann architecture is primarily used in modern microcontrollers, while the Harvard architecture is prevalent in general-purpose computers.

D. The Harvard architecture allows simultaneous fetching of instructions and data, potentially improving performance, while the von Neumann architecture typically fetches them sequentially from the same memory space.



Q46

3 years ago from now, the age of father was 14 years more than twice his son's age. After how many years, from now, will he be twice his son's age?

A. 14

B. 8

C. 11



D. 12

Q47

A retailer offers the following discount schemes for buyers on an article.

I. Two successive discounts of 27%.

II. A discount of 36% followed by a discount of 45%.

III. Successive discounts of 19% and 32%.

IV. A discount of 34% followed by a discount of 7%.

Which scheme will fetch the maximum selling price?

A. I

B. IV



C. II

D. III

Q48

Mr. I starts from Point M and drives 5 km towards the south. He then takes a right turn, drives 8 km, turns left and drives 7 km. He then takes a left turn and drives 12 km. He takes a final left turn, drives 12 km and stops at Point N. How far (shortest distance) and towards which direction should he drive in order to reach Point M again? (All turns are 90 degree turns only unless specified.)

A. 4 km towards the east

B. 12 km towards the north

C. 5 km towards the south

D. 4 km towards the west



Q49

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All cars are old.

Some old are new.

Some new are red.

Conclusions:

(I) All old are cars.

(II) Some new are old.

A. Only conclusion (II) follows.



B. Both conclusions (I) and (II) follow.

C. Neither conclusion (I) nor (II) follows.

D. Only conclusion (I) follows.

Q50

Standard base pairing in DNA occurs due to which type of bonding?

A. Hydrogen bonding



B. Covalent bonding

C. Ionic bonding

D. Van Der Waals interactions

Q51

One pipe can fill the tank in 8 minutes while another pipe can empty the completely filled tank in 11 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill three-fourth of the tank?

A. 45

B. 22



C. 44

D. 23



Q52

Which revolution in India is associated with the growth of the fishing industry?

- A. White Revolution
- B. Blue Revolution ✓
- C. Green Revolution
- D. Yellow Revolution

Q53

O, P, Q, R, S, T and X are sitting around a circular table facing the centre of the table. Only one person sits between Q and X when counted from the left of X. P sits third to the right of R. O sits third to the left of T. P sits to the immediate right of O. S is not an immediate neighbour of O. How many people sit between S and X when counted from the right of S?

- A. One
- B. Four
- C. Three ✓
- D. Two

Q54

Seven boxes, A, B, C, D, E, F and G, are kept one over the other but not necessarily in the same order. Only three boxes are kept above G. Only one box is kept between F and G. Only three boxes are kept between F and B. B is kept in some place above G. E is kept immediately below B. A is kept in one of the places above D. C is not kept immediately above or below F. How many boxes are kept below A?

- A. 2 ✓
- B. 1
- C. 4
- D. 3

Q55

What was the poverty rate in India in 2019-21, according to the India National Multidimensional Poverty Index, 2023?

- A. 22.67%
- B. 16.23%
- C. 24.58%
- D. 14.96% ✓

Q56

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?
: VSQ :: OIJ : %

- A. # = YVT, % = LIG ✓
- B. # = YOZ, % = LOQ
- C. # = IQT, % = VCG
- D. # = UZT, % = QMG

Q57

Which tier of the Panchayati Raj system in India is involved in governing the entire district?

- A. Zila Parishad ✓
- B. Block Samiti
- C. Village Panchayat
- D. Gram Sabha

Q58

5 is related to 35 following a certain logic. Following the same logic, 2 is related to 14. To which of the following is 9 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- A. 65
- B. 61
- C. 67
- D. 63 ✓

Q59

Find the simple interest (in ₹) on ₹1,200 at an interest rate of 3% per month in 1 month.

- A. 36 ✓
- B. 6
- C. 23
- D. 3



Q60

Who among the following won the gold medal in the compound mixed team event at the Archery World Cup 2025 Stage 1?

- A. Deepika Kumari and Atanu Das
- B. Rishabh Yadav and Ankita Bhakat
- C. Jyothi Surekha Vennam and Rishabh Yadav ✓
- D. Jyothi Surekha Vennam and Abhishek Verma

Q61

A man covers distances of 100 km, 408 km, and 1460 km at the speeds of 20 km/hr, x km/hr, and 20 km/hr, respectively. If his average speed for the whole journey is 20 km/hr, then what is the value of x?

- A. 22
- B. 20 ✓
- C. 25
- D. 15

Q62

This question is based on the five, three-digit numbers given below.

(Left) 611 733 279 265 370 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

- A. 5 ✓
- B. 8
- C. 4
- D. 6

Q63

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. BJ-FZ
- B. HP-LF
- C. GO-KF ✓
- D. TB-XR

Q64

Which bank of India has been awarded the Digital Transformation Award 2025 for digital initiatives—Pravaah and Sarthi by Central Banking, London, United Kingdom?

- A. Bandhan Bank
- B. State Bank of India
- C. Punjab National Bank
- D. Reserve Bank of India ✓

Q65

Which of the following letter-number-clusters will replace the question mark (?) in the given series to make it logically complete?

CJL 11, DKM 15, ELN 19, FMO 23, ?

- A. TXU 26
- B. TUY 26
- C. QNO 27
- D. GNP 27 ✓

Q66

The simplified value of $118 - 5 \times (10 + 20) + 55$ is:

- A. 33
- B. 20
- C. 17
- D. 23 ✓

Q67

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

FCA HEC JGE LIG ?

- A. NLI
- B. NKI ✓
- C. NLJ
- D. NKJ

Q68

If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', then the resultant of which of the following would be 77?

- A. 42 B 6 C 38 D 18 A 6
- B. 42 D 6 A 38 B 18 C 6
- C. 42 A 6 D 38 C 18 B 6 ✓
- D. 42 C 6 B 38 A 18 D 6



Q69

WR 21 is related to ZS 6 in a certain way. In the same way, GV 11 is related to JW -4. To which of the given options is UE 5 related, following the same logic?

A. NM -7

B. XF -10

C. FV -6

D. VW -9

Q70

The mean and the mode of a data set are 51.5 and 61.7, respectively. Find the median of the data set, using the empirical formula.

A. 54.3

B. 54.9

C. 55.4

D. 56.1

Q71

A cube of side 10 cm is cut into cubes of side 2 cm. Calculate the total surface area (in cm^2) of all the small cubes:

A. 3002

B. 3000

C. 3010

D. 3008

Q72

Two numbers are respectively 30% and 18% more than a third number. The ratio of the two numbers is:

A. 58 : 63

B. 65 : 59

C. 55 : 64

D. 73 : 74

Q73

Which of the following companies built Fort St George in Chennai in the 1640s and later established the Madras Presidency in 1684?

A. Spanish East India Company

B. British East India Company

C. Genoese East India Company

D. Portuguese East India Company

Q74

What happens if a user tries to rename a file to the same name as an existing file in the same folder?

A. Windows displays an error: "A file with this name already exists."

B. Windows merges the contents of both files.

C. Windows appends a number to the new filename (e.g., Document (2).txt).

D. The file extension is automatically changed.

Q75

Gopal gets a 2% increase in his sale amount in the first year and a 20% increase in the second year, and with that his present sale is ₹1,83,600. What was his sale (in ₹) two years ago?

A. 1,80,000

B. 1,30,000

C. 1,53,000

D. 1,50,000

Q76

As of 28 March 2025, approximately how many farmer IDs have been generated under the Digital Agriculture Mission in India?

A. 1.25 crore

B. 4.85 crore

C. 3.50 crore

D. 4.10 crore

Q77

This question is based on the five, three-digit numbers given below.

(Left) 388 739 783 483 785 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is subtracted from the third digit of the lowest number?

A. 4

B. 1

C. 0

D. 2



Q78

A tangent is drawn from point P to a circle with centre O. The radius of the circle is 7 cm, and the distance from point P to the centre O is 25 cm. What is the length of the tangent from point P to the point of tangency?

A. 27 cm

B. 31 cm

C. 21 cm

D. 24 cm



Q79

Which of the following architectures has been built in the 'Charbagh' style?

A. Quwwat-ul-Islam mosque

B. Taj Mahal



C. Qutub Minar

D. Gumbaj of Bijapur

Q80

If a hemisphere of radius 3 cm is fitted inside a cuboid and then water is filled inside the cuboid, the amount of water (in cm^3) present in the cuboid is:

(Take $\pi = 3.14$)

A. 55.28

B. 57.64

C. 49.81

D. 51.48



Q81

In a certain code language,
'A + B' means 'A is the mother of B',
'A - B' means 'A is the brother of B',
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if 'M - N × O ÷ P + Q'?

A. Mother's Mother's Brother



B. Father's Brother

C. Mother's Father

D. Father's Father

Q82

How much of OECD sovereign debt is set to mature by 2027, according to the Global Debt Report 2025?

A. 50%

B. 45%



C. 65%

D. 55%

Q83

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. Only three people sit to the left of P. Only I sits to the right of Q. Only three people sit between Q and K. L sits at some place to the left of J but at some place to the right of O. How many people sit between O and J?

A. Four

B. Two

C. Three



D. One

Q84

If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 7481652, what will be the difference between the first digit from the left and the first digit from the right in the new number thus formed?

A. 2

B. 8



C. 6

D. 4

Q85

Who won the 2024 Nobel Peace Prize for their significant contributions to global peace and disarmament efforts?

A. Greta Thunberg

B. Antonio Guterres

C. Al Gore

D. Nihon Hidankyo



Q86

The average height of 15 boys out of a class of 50 is 163 cm. If the average height of the remaining boys is 165 cm, the average height (in cm) of all the boys of the class is:

A. 164

B. 164.4



C. 165

D. 165.4



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Q87

The average of three numbers is 23. If two of them are 11 and 26, the third number is:

- A. 33
- B. 32
- C. 31
- D. 34



Q88

In March 2025, who became the first Indian to receive the Ramsar Award for 'Wetland Wise Use'?

- A. Jayshree Vencatesan
- B. Sunita Narain
- C. Medha Patkar
- D. Vandana Shiva



Q89

Which city hosted the QS Higher Ed Summit: Middle East in April 2025?

- A. Riyadh, Saudi Arabia
- B. Kuwait City, Kuwait
- C. Dubai, UAE
- D. Doha, Qatar



Q92

If $x + \frac{1}{x} = 4$, then the value of $x^3 + \frac{1}{x^3}$ is:

- A. 39
- B. 52
- C. 134
- D. 151



Q90

Three persons X, Y, and Z started a business with their shares in the ratio 13 : 20 : 15. After 7 months, Y withdrew his 33% share, while Z withdrew his 24% share 5 months prior to the completion of the year. If the total profit at the end of year is ₹16,100, find the share of Z (in ₹) in the profit.

- A. 5,063
- B. 5,250
- C. 4,888
- D. 4,968



Q91

Who among the following was an old zamindar from Bihar who joined the rebel sepoys during the Revolt of 1857 and battled with the British for many months?

- A. Kunwar Singh
- B. Ahmadullah Shah
- C. Bakht Khan
- D. Tantia Tope



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Q93

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Letter	L	M	E	P	A	U	X	R
Code	7	\$	@	9	2	%	6	4

Conditions:

1. If the 1st letter is a vowel and the last letter is a consonant, their codes are to be interchanged.
2. If the 2nd letter is a vowel and the last letter is a consonant, both are to be coded as 'W'.
3. If the 3rd and 4th letters are consonants, both are to be coded as the code for the 3rd letter.
4. If the 1st and 2nd letters are vowels, then both are to be coded as 'Q'.

What will be the code for the following group?

APUXR

A. 4 9 % 6 2



B. Q 9 % 6 Q

C. 2 9 % 6 2

D. 2 9 % 6 4

Q94

The downstream speed is 22 km/hr and the upstream speed is 5.5 km/hr. It takes a boat a total of 8 hours to go to a place and come back. What is the total distance travelled by the boat?

A. $\frac{366}{5}$ km

B. $\frac{176}{5}$ km

C. $\frac{172}{6}$ km

D. $\frac{352}{5}$ km

**Q95**

If α and β are the roots of the quadratic equation $y^2 - 9y + 8 = 0$, then find the value of $\alpha + \beta - \alpha\beta$.

A. 4

B. 3

C. 2

D. 1



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Q96

Find the value of $3\sqrt{8a^2 - 4a + 1} + 17a$, when $a = 2$.

A. 49



B. 42

C. 53

D. 46

Q97

If $\sin A = \frac{3}{4}$, then calculate $\frac{2\cos A}{\sqrt{7}}$.

A. $\frac{1}{4}$ B. $\frac{\sqrt{7}}{2}$ C. $\frac{\sqrt{7}}{4}$ D. $\frac{1}{2}$ 

Q98

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	2	@	9	5	\$	&	3	%	#	7	+	4	8	6
Code	D	B	A	M	L	E	C	Q	D	P	R	B	U	K

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

@ 3 5 7

A. B M M P

B. B C C P

C. B C M P

D. P C M B



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Q99

The equivalent fraction of 2.777... is:

A. $\frac{28}{11}$

B. $\frac{29}{3}$

C. $\frac{21}{2}$

D. $\frac{25}{9}$



Q100

If the ratio of two numbers is 18 : 5 and the product of their LCM and their HCF is 360, then the sum of the reciprocals of the LCM and the HCF is:

A. $\frac{91}{193}$

B. $\frac{91}{185}$

C. $\frac{91}{204}$

D. $\frac{91}{180}$



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Q1

In a certain code language,
A + B means 'A is the mother of B',
A - B means 'A is the brother of B',
A × B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

How is M related to Q if 'M - N + O × P ÷ Q'?

- A. Father's brother
- B. Mother's mother's brother ✓
- C. Father's father
- D. Mother's father

Q2

The British used education as a tool to _____.

- A. reform Indian society
- B. strengthen colonial rule ✓
- C. support women empowerment
- D. expand Indian trade

Q3

In the 2024 Supreme Court case 'Aligarh Muslim University vs Naresh Agarwal (November 2024)', what did the majority of the Court hold regarding the minority status of educational institutions?

- A. An institution must be entirely managed by the minority community to qualify as a minority institution.
- B. Institutions created before 1950 can still be considered minority institutions, even if incorporated by statute. ✓
- C. Educational institutions established by statute cannot be considered minority institutions under Article 30(1).
- D. The majority of the judges (4 out of 7 in opinion) of the bench concluded the Azeez Basha case and violated the AMU's minority status.

Q4

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$121 \div 6 + 384 \times 3 - 31 = ?$$

- A. 621
- B. 629 ✓
- C. 623
- D. 626

Q5

What is a major drawback of the parliamentary system in terms of governance stability?

- A. Elections are held only once every decade.
- B. The President can dismiss the Prime Minister at any time.
- C. The judiciary frequently overrules executive decisions.
- D. Governments may collapse due to no-confidence motions or coalition disputes. ✓

Q6

In India, what are municipalities primarily responsible for?

- A. Conducting national elections
- B. Managing defense-related municipal activities
- C. Controlling all ports in India
- D. Administration of small cities or towns ✓

Q7

Which statistical indicator is used to measure the depth of poverty by accounting for the extent to which individuals fall below the poverty line?

- A. Headcount Ratio
- B. Gini Coefficient
- C. Dependency Ratio
- D. Poverty Gap Index ✓



Q8

Which of the following acts provided a regular code of all regulations that could be enacted for the internal Government of British India?

A. Charter Act of 1813

B. Charter Act of 1793

C. Pitt's India Act 1784



D. Regulating Act 1773

Q9

If you move text using 'Cut and Paste', where does the text go before being pasted in MS Office?

A. To the Recycle Bin

B. Stored in a temporary document

C. Disappears permanently until pasted

D. To the Clipboard



Q10

What percentage of India's population lives in urban areas according to the 2011 Census?

A. 34.78%

B. 32.30%

C. 33.50%

D. 31.16%



Q11

In January 2025, who was honoured with the Maharaja Hari Singh Award for administrative reforms in Jammu and Kashmir?

A. Rajnath Singh

B. Manoj Sinha



C. Satya Pal Malik

D. Girish Chandra Murmu

Q12

Which country held a presidential runoff election on 13 April 2025, resulting in the re-election of President Daniel Noboa?

A. Colombia

B. Peru

C. Ecuador



D. Bolivia

Q13

In the Harappan civilisation, cire perdue or lost wax process was used to make statue of which material?

A. Gold

B. Bronze



C. Stone

D. Terracotta

Q14

Two pipes can fill a cistern, individually, in 44 min and 84 min, respectively. There is a pipe located at the bottom of the cistern to empty it. If all the three pipes are opened simultaneously, then the empty cistern gets filled in 28 min. How long will the pipe at the bottom of the cistern take to empty the completely filled cistern if no other pipe is then open?

A. 920 min

B. 921 min

C. 924 min



D. 916 min

Q15

Eight people, A, B, C, D, E, F, G and H, are sitting in a straight line facing south. B is sitting at one of the ends of the line. G is sitting to the immediate left of C. A is sitting to the immediate left of H and immediate right of C. Only 3 people are sitting to the right of E. D is sitting to the immediate left of B. Who is sitting to the immediate left of D?

A. H

B. E

C. C

D. F



Q16

Which Article of the Constitution of India prohibits Indian citizens from accepting any title from a foreign state?

A. Article 15

B. Article 16

C. Article 18



D. Article 17



Q17

The ratio of incomes of Seema and Darshan is 4 : 3. They save ₹15,000 and ₹9,000, respectively. If the ratio of their expenditures is 16 : 17, then what is the total expenditure (in ₹) of Seema and Darshan?

A. 15,000

B. 16,000

C. 13,000

D. 14,850

Q18

Which of the following numbers is divisible by both 27 and 19?

A. 33488

B. 34371

C. 35691

D. 34962

Q19

If 'P' stands for '÷', 'Q' stands for '×', 'R' stands for '+' and 'S' stands for '-', then the resultant of which of the following would be 182?

A. 96 S 16 P 112 Q 48 R 6

B. 96 Q 16 R 112 S 48 P 6

C. 96 R 16 Q 112 P 48 S 6

D. 96 P 16 S 112 R 48 Q 6

Q20

To which regional language's literature did Girish Karnad contribute most through his works?

A. Kannada

B. Malayalam

C. Telugu

D. Tamil

Q21

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: IFL :: KHN : %

A. # = CJS, % = KJI

B. # = DAG, % = PMS

C. # = LPG, % = NUY

D. # = KHY, % = NHU

Q22

The marked price of a bed is ₹568, which is 26% above the cost price. If the profit percentage is 13%. Find the discount percentage (rounded off to two decimal places).

A. 10.32%

B. 13.33%

C. 10.93%

D. 8.98%

Q23

Vimal ranked 19th from the top and 24th from the bottom in his class. How many students are there in his class?

A. 43

B. 41

C. 40

D. 42

Q24

If 3 times the brother's present age is 25 years more than 5 times her sister's age, and 5 times the sister's age is 5 years less than the brother's age, then what is the difference (in years) between the present ages of the brother and the sister?

A. 10

B. 9

C. 12

D. 8

Q25

If + means -, - means ×, × means ÷, and ÷ means +, what will come in place of the question mark (?) in the following equation?

$$20 - 4 \div 7 + 12 \times 4 = ?$$

A. 75

B. 80

C. 84

D. 90

Q26

Write the expanded form of $(7a + 6b + 4c)^2$.

A. $49a^2 + 36b^2 + 16c^2 + 84ab + 48bc + 66ac$

B. $49a^2 + 36b^2 + 16c^2 + 88ab + 48bc + 56ac$

C. $49a^2 + 36b^2 + 16c^2 + 84ab + 48bc + 56ac$

D. $49a^2 + 36b^2 + 16c^2 + 84ab + 43bc + 56ac$



Q27

By how much did urban infrastructure investments increase from Fiscal Year 2019 to Fiscal Year 2023?

A. 3%

B. 5%

C. 10%



D. 8%

Q28

The average weight (in kg) of a family of five members whose weights are 40 kg, 49 kg, 56 kg, 63 kg and 37 kg is:

A. 49



B. 50

C. 51

D. 48

Q29

AB is parallel to CD. A transversal PQ intersects AB and CD at E and F, respectively, and $\angle PEB = 42^\circ$. G is a point between AB and CD such that $\angle BEG = 21^\circ$ and $\angle GFE = 34^\circ$. What is the measure of $\angle EGF$?

A. 24°

B. 29°



C. 33°

D. 20°

Q30

How many naturally occurring elements did the periodic law originally reveal analogies among?

A. 89

B. 94



C. 96

D. 91

Q31

M, N, O, P, Y and Z live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only two people live between N and P. Only two people live between Z and O. No one lives above Z. P lives below O but above Y. How many people live below M?

A. Two

B. One

C. Four

D. Three



Q32

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

KN33 JM41 IL49 HK57 ?

A. GJ65



B. GI65

C. GI66

D. GJ66

Q33

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

Some nuts are black.

All black are crows.

All crows are pens.

Conclusions:

(I) All nuts are black.

(II) Some black are crows.

A. Only conclusion (I) follows.

B. Both conclusions (I) and (II) follow.

C. Only conclusion (II) follows.



D. Neither conclusion (I) nor (II) follows.

Q34

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 7 & 3 Ω 4 6 @ 9 # 1 * £ 5 2 & % \$ 8 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by another symbol?

A. One

B. Two



C. Three

D. Four



Q35

On selling a bed at ₹8,845, the value of gain is 25% more than the value of loss incurred on selling it at ₹1,987. In order to gain 20%, find the selling price (in ₹).

A. 6,044

B. 6,042



C. 6,039

D. 6,043

Q36

In which year did Francois Martin establish Pondicherry, which later emerged as the Headquarters of the French in India?

A. 1794

B. 1762

C. 1612

D. 1674



Q37

When working with text wrapping around an image in MS Word, which 'Layout Option' provides the most flexibility in precisely positioning the image relative to the text and other elements, ignoring the text flow?

A. Tight

B. Through

C. Square

D. Behind Text or In Front of Text



Q38

According to the induced-fit model of enzyme action, substrate binding _____.

A. induces a conformational change that optimises the active site for catalysis



B. leads to immediate release of the substrate without transformation

C. occurs without any change to the enzyme's active site

D. inhibits the enzyme by permanently altering its structure

Q39

Town M is to the north of Town N. Town N is to the east of Town O. Town O is to the west of Town P. Town P is to the south of Town Q. Town M is to the south-west of Town Q. What is the position of Town N with respect to Town P?

A. South

B. West



C. North

D. East

Q40

A can do a piece of work in 63 hours, B and C together can do it in 42 hours, while A and C together can do it in 27 hours. How long (in hours) will B alone take to do it?

A. 380

B. 378



C. 379

D. 377

Q41

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. WX-ZA

B. DE-GH

C. FG-HL



D. QR-TU

Q42

According to the forest department and WWF-India, which tiger reserve recorded a rise in the population of greater one-horned rhinos, with the number climbing from 46 in 2023 to 51 in 2025?

A. Panna National Park

B. Kanha National Park

C. Dudhwa National Park



D. Similipal National Park



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Q43

If a transversal line intersects a pair of two parallel lines, then each pair of corresponding angles are:

A. equal



B. supplementary

C. unequal

D. complementary

Q44

If $10 : A :: A : 40$, find the positive value of A.

A. 20



B. 21

C. 23

D. 18

Q45

The Bhagirathi and Alaknanda join to form the Ganga at _____.

A. Haridwar

B. Rudraprayag

C. Devprayag



D. Rishikesh

Q46

Which of the following is the highest point of the Satpura Range?

A. Parasnath

B. Anai Mudi

C. Mount Abu

D. Dhupgarh



Q47

Oil and fat containing food items are flushed with nitrogen because it:

A. Adds nutritional value to the product

B. Removes hydrogen from the packaging

C. Removes oxygen from the packaging



D. Enhances the flavour of the product

Q48

By selling an article for ₹112, a man loses 25%. At what price (in ₹) should he sell it to gain 50%?

A. 214

B. 224



C. 244

D. 234

Q49

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(32, 47, 15)

(56, 81, 25)

A. (17, 72, 14)

B. (92, 110, 18)



C. (29, 84, 10)

D. (18, 65, 11)

Q50

This question is based on the five, three-digit numbers given below.

(Left) 219 539 568 670 131 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right)

What will be the resultant if the second digit of the highest number is subtracted from the second digit of the lowest number?

A. -1

B. -3

C. -4



D. -5



Q51

DTUH is related to BQWK in a certain way based on the English alphabetical order. In the same way, ZNYN is related to XKAQ. To which of the given options is VHCT related, following the same logic?

A. SEDX

B. SFEV

C. TEEW



D. UDFX

Q52

Each of the digits in the number 6954381 is arranged in the descending order from left to right. Which of the following digits will be third from the right?

A. 6

B. 5

C. 3

D. 4



Q53

Which two leaders co-chaired the AI Action Summit in Paris in February 2025?

A. Emmanuel Macron and Narendra Modi



B. Rishi Sunak and Narendra Modi

C. Olaf Scholz and Xi Jinping

D. Joe Biden and Emmanuel Macron

Q54

The area of the base of a right circular cone is $3136\pi \text{ cm}^2$ and its slant height is 65 cm. The curved surface area of the cone (in cm^2) is:

A. 3640π



B. 3460π

C. 3065π

D. 3500π

Q55

What is the significance of the NVS-02 satellite launched in 2025?

A. It will enhance India's regional navigation capabilities.



B. It will provide weather forecasting services.

C. It will conduct scientific experiments in space.

D. It will provide communication services to rural areas.

Q56

Two quadratic equations, $2x^2 + 8x + 6 = 0$ and $kx^2 + 4kx + 3 = 0$, have both roots common. What is the value of k?

A. 1



B. 3

C. 4

D. 2

Q57

In a certain code language, 'HUNT' is coded as '3517' and 'TIME' is coded as '2458'. What is the code for 'T' in the given code language?

A. 7

B. 8

C. 2

D. 5



Q58

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. Only two people sit between Q and O. Only I sits to the right of P. Only one person sits between O and P. K sits at some place to the right of L but at some place to the left of J. How many people sit between J and L?

A. Four

B. One

C. Two



D. Three

Q59

What was the vote percentage and number of seats secured by the winning party in the 2024 Haryana Legislative Assembly elections?

A. 44.85% votes, 52 seats

B. 36.49% votes, 48 seats

C. 42.10% votes, 50 seats

D. 39.94% votes, 48 seats



Q60

Which of the following statements about the Exercise KHANJAR-XII, conducted in March 2025 is/are correct?

1. The exercise was held in the Ladakh region.
2. The exercise was focused on Counter Terrorism and Special Forces operations.
3. The exercise involved troops from The Parachute Regiment (Special Forces) of India and Kyrgyz Scorpion Brigade.

- A. Only 2
- B. 1, 2 and 3
- C. Only 1 and 3
- D. Only 2 and 3 ✓

Q61

What should come in place of the question mark (?) in the given series?

301 300 297 292 285 ?

- A. 273
- B. 276 ✓
- C. 275
- D. 277

Q62

When 1272, 2636 and 4209 are divided by the greatest number x , the remainder in each case is y . What is the value of $(3x - 14y)$?

- A. -63
- B. -61
- C. -60
- D. -65 ✓

Q63

Who was the head of the Kayastha community?

- A. Prathamakulika
- B. Prathamakayastha ✓
- C. Pustapala
- D. Uparika

Q64

Mr. Q starts from Point Z and drives 7 km towards the north. He then takes a left turn, drives 9 km, turns right and drives 6 km. He then takes a left turn and drives 7 km. He takes a final left turn, drives 13 km and stops at Point A. How far (shortest distance) and towards which direction should he drive in order to reach Point Z again? (All turns are 90 degree turns only unless specified.)

- A. 11 km towards the south
- B. 13 km towards the north
- C. 14 km towards the west
- D. 16 km towards the east ✓

Q65

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) © 2 © # * 6 € 4 5 3 € 1 1 € 6 7 # 7 4 £ 6 € (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 0
- B. 3
- C. 2
- D. 1 ✓

Q66

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster)

- A. KL - IJ
- B. GH - EF
- C. MH - IP ✓
- D. PQ - NO

Q67

The median of the observations 71, 95, 67, 55, 78, 45, 58, 44, 69, 41 and 88 is:

- A. 58
- B. 67 ✓
- C. 69
- D. 55



Q68

Which of these ports is located on the Western Coastal Plain?

- A. Visakhapatnam
- B. Cochin
- C. Chennai
- D. Paradip



Q69

Who discovered the Maski Ashoka Inscription?

- A. James Prinsep
- B. Lord Canning
- C. Christian Lassen
- D. C Beadon



Q70

Find the simple interest (in ₹) if a sum of ₹350 is borrowed for 2.5 years at 4% per annum rate of interest.

- A. 35
- B. 135
- C. 15
- D. 85



Q71

When x is added to each of 29, 31, 7 and 8, then the numbers so obtained, in this order, are in proportion. Then, if $5x : y :: y : (2x-3)$, and $y > 0$, what is the value of y ?

- A. 56
- B. 45
- C. 29
- D. 35



Q72

Seven boxes, A, B, C, D, E, F and G, are kept one above the other but not necessarily in the same order. Only B is kept above G. Only C is kept between G and E. Only A is kept below D. How many boxes are kept below E?

- A. 1
- B. 2
- C. 4
- D. 3



Q73

According to Global Debt Report 2025, what is the projected sovereign bond issuance in OECD countries for 2025?

- A. \$15 trillion
- B. \$10 trillion
- C. \$13 trillion
- D. \$17 trillion



Q74

According to February 2025 data, how many Khelo India Athletes were included in India's Paris 2024 Olympics contingent?

- A. 35
- B. 28
- C. 38
- D. 31



Q75

In March 2025, which national day or week emphasised industrial workplace safety?

- A. Safety and Labour Day
- B. Bharat Suraksha Week
- C. National Safety Week
- D. Industrial Safety Day



Q76

Which of the following forests are predominantly found in areas receiving annual rainfall between 100 cm and 200 cm in India?

- A. Tropical evergreen forests
- B. Tropical deciduous forests
- C. Alpine forests
- D. Thorn forests



Q77

Udyami Bharat, MUDRA Yojana, Emergency Credit Line Guarantee Scheme, SFURTI and RAMP schemes are associated with the development of which sector?

- A. Mining sector
- B. Micro, small, medium enterprises
- C. Drugs and pharmaceuticals industry
- D. Iron and steel industries



Q78

A boat takes 83 minutes to go 33.2 km upstream. The ratio of the speed of the boat in still water to that of the stream is 8 : 5. How much total time (in hours) will the boat take to go 47.1 km upstream and 55.9 km downstream?

A. 3.5

B. 1.5

C. 2.5



D. 6.8

Q79

The population of a village was 1,00,000. It increased by 5% in the first year and increased by 20% in the second year. Its population after two years is _____.

A. 1,05,000

B. 1,20,000

C. 1,26,000



D. 1,25,000

Q80

What is the approximate total length of the Northern Plains (from West to East)?

A. 2,000 km

B. 1,500 km

C. 1,200 km

D. 2,400 km



Q81

Which of the following is the correct way to add a new slide in an MS-PowerPoint 2019 presentation?

A. Right-click the slide → Select Copy

B. Press Alt + F4

C. Go to the Home tab → Click New Slide



D. Press Ctrl + N

Q82

The Singh Sabha movement is associated with which community?

A. Muslim

B. Sikh



C. Hindu

D. Parsi

Q83

The difference between the simple interest and the compound interest, compounded annually, on a certain sum of money for 2 years at 10% per annum is ₹407. Find the sum [rounded off to the nearest integer].

A. ₹40,680

B. ₹40,700



C. ₹40,698

D. ₹40,719

Q84

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

EBY XUR QNK JGD ?

A. CWZ

B. WZC

C. WCZ

D. CZW



Q85

TK 14 is related to YH 5 in a certain way. In the same way, MN 5 is related to RK -4. To which of the given options is SV 0 related, following the same logic?

A. PR -13

B. XS -9



C. WV -7

D. XT -11

Q86

The average of nine numbers is 17. The average of seven of these numbers is 17. The average of the remaining two numbers is:

A. 19

B. 17



C. 16

D. 18



Q87

Select the number from among the given options that can replace the question mark (?) in the following series.

22 25.1 28.2 31.3 ? 37.5

A. 34.1

B. 32.4

C. 33.5

D. 34.4



Q88

EUQF is related to BPNA in a certain way based on the English alphabetical order. In the same way, YKKV is related to VFHQ. To which of the given options is SAEL related, following the same logic?

A. OVAG

B. QWCH

C. QUVH

D. PVBG



Q89

Which function key can be used with Alt to close the current application in Windows applications?

A. F4



B. F10

C. F1

D. F6

Q90

What is the shortcut to open an MS PowerPoint file directly from the application?

A. Ctrl + S

B. Ctrl + O



C. Ctrl + P

D. Ctrl + N

Q91

Who among the following was the President of the Board of Control at the time of Charter renewal in 1793 in India?

A. Thomas Townshend

B. Henry Dundas



C. George Legge

D. William Grenville

Q92

A man has to cover a distance of 222 km in 14 hours. If he covers two — third of this distance in $\frac{3}{7}$ of the time, then what should his speed (in km/hr) be to cover the remaining distance in the time left?

A. 21.3

B. 3.75

C. 12.3

D. 9.25



Q93

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	6	@	8	5	\$	&	3	%	#	7	+	9	4	2
Code	F	G	H	N	L	K	C	Q	Z	P	R	B	U	E

Conditions:

- i. If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- ii. If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- iii. If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

5 3 + 4

A. U C R N

B. N C R U

C. @ C R @



D. N R C U

Q94

The area of a square is 2304 cm^2 . Its perimeter is equal to the perimeter of a regular hexagon. What is the area (in cm^2) of the hexagon?

A. $1582\sqrt{3}$

B. $1536\sqrt{3}$



C. 1494

D. 1510



Q95

Find the value of m for which it satisfies $\left(\frac{11}{2}\right)^{12} \times \left(\frac{2}{11}\right)^2 \times \left(\frac{11}{2}\right)^{16} = \left(\frac{2}{11}\right)^{9m+9}$.

A. $-\frac{37}{9}$

B. $-\frac{43}{9}$

C. $-\frac{38}{9}$

D. $-\frac{35}{9}$



Q96

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Letter	F	T	E	P	A	U	X	R
Code	7	\$	@	9	2	%	6	4

Conditions:

1. If the 1st letter is a vowel and the last letter is a consonant, their codes are to be interchanged.
2. If the 2nd letter is a vowel and the last letter is a consonant, both are to be coded as 'W'.
3. If the 3rd and 4th letters are consonants, both are to be coded as the code for the 3rd letter.
4. If the 1st and 2nd letters are vowels, then both are to be coded as 'Q'.

What will be the code for the following group?

TAEX

A. \$ 2 @ 6

B. \$ W @ W

C. \$ 2 2 6

D. \$ @ @ 6



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Q97

What is the mean of the following distribution?

Marks	19	31	54	69	95
No. of Students	22	35	64	34	57

A. 63

B. 82

C. 60



D. 49

Q98

 $\sin(\alpha + \beta)$
A. $\frac{36}{85}$ B. $\frac{84}{85}$ C. $\frac{15}{85}$ D. $\frac{77}{85}$

Q99

Simplify: $\frac{93}{28} \times (70 + 42) + 82$

A. 458

B. 459

C. 464

D. 454



Q100

Due to decrease in manpower, the production in a factory decreases by 10%. By what percentage should the working hours be increased to restore the original production?

A. $8\frac{1}{3}\%$ B. $16\frac{2}{3}\%$ C. $11\frac{1}{9}\%$ 

D. 10%



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Q1

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. Only two people sit to the left of P. Only three people sit between P and I. Only one person sits between I and O. Q sits to the immediate left of K. J is not an immediate neighbour of I. How many people sit to the right of L?

A. One



B. Three

C. Four

D. Two

Q2

Samantha Bansil's novel, set in precolonial Philippines, is titled:

A. The Pearl Diver

B. Island of the Lost

C. Black Salt Queen



D. The Bamboo Sword

Q3

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

MR25, NS33, OT41, PU49, ?

A. QV57



B. QU58

C. QV58

D. QU57

Q4

Which leader collaborated with Mahatma Gandhi during the Kheda Satyagraha in 1918?

A. Lala Lajpat Rai

B. Raj Kumar Shukla

C. Sardar Vallabhbhai Patel



D. Subhas Chandra Bose

Q5

A trader lost 5% by selling a shirt for ₹950. He will gain x% by selling it for ₹1,350. The value of x is:

A. 25

B. 35



C. 45

D. 50

Q6

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

WOM CVS ICY OJE ?

A. KQU

B. UQK



C. KUQ

D. UKQ

Q7

Which Harappan site shows evidence of ploughed fields?

A. Lothal

B. Mohenjo-daro

C. Kalibangan



D. Dholavira

Q8

Which of the following best describes the underlying data structure that forms the basis of an electronic spreadsheet like MS Excel?

A. Relational database model with interconnected tables and fields

B. A hierarchical tree structure organizing data into nodes and branches

C. A linear sequence of data entries, similar to a text document

D. A two-dimensional grid composed of rows and columns intersecting to form cells



Q9

The sum of 6 numbers is 300. Find their average.

- A. 48
- B. 51
- C. 50
- D. 49

Q10

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. GJ-JP
- B. PS-TW
- C. UX-YB
- D. YB-CF

Q11

Q starts from Point P and drives 2 km towards the south. He then takes a right turn, drives 3 km, turns right and drives 11 km. He then takes a right turn and drives 4 km, turns left and drives 3 km. He then takes a right turn and drives 2 km. He takes a final right turn, drives 12 km and stops at Point O. How far (shortest distance) and towards which direction should he drive in order to reach Point P again? (All turns are 90 degree turns only unless specified.)

- A. 7 km towards the north
- B. 3 km towards the east
- C. 3 km towards the west
- D. 5 km towards the south

Q12

In March 2025, India successfully tested a high-energy laser-directed weapon system, becoming the fourth nation globally to achieve this feat. Which countries had previously developed such systems?

- A. Russia, Israel and Germany
- B. China, Japan and South Korea
- C. The US, The UK and France
- D. The US, Russia and China

Q13

What should come in place of the question mark (?) in the given series?

992 990 986 980 972 ?

- A. 959
- B. 962
- C. 961
- D. 958

Q14

In glycolysis, which enzyme catalyses the rate-limiting phosphorylation of fructose-6-phosphate?

- A. Hexokinase
- B. Pyruvate kinase
- C. Phosphofructokinase-1 (PFK-1)
- D. Glyceraldehyde-3-phosphate dehydrogenase

Q15

M, N, O, P, Y and Z live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only two people live between O and Z. Only two people live between N and M. Only one person lives between P and M. P lives on floor numbered 1. O lives above M. How many people live below Y?

- A. One
- B. Two
- C. Four
- D. Three

Q16

Arjun marks the price of his article 50% more than its cost price. If he sells the article for ₹86,580 after allowing a discount of 26%, then what will be the cost price (in ₹) of the article?

- A. 78,002
- B. 77,999
- C. 78,003
- D. 78,000



Q17

What significant achievement did Mohun Bagan Super Giant accomplish by winning the ISL 2024-25 title?

- A. They won the title with a 100% win rate at home.
- B. They became the second team to win both the ISL League Shield and ISL Cup in the same season. ✓
- C. They won the title without losing a single match.
- D. They became the first team to win the ISL title twice.

Q18

Which of the following is NOT the use of baking soda in the kitchen?

- A. As an ingredient in antacids
- B. As a leavening agent
- C. For food colouring ✓
- D. In fire extinguishers

Q19

Which keyboard shortcut opens File Explorer in Windows 11 OS to navigate and create files/folders?

- A. Ctrl + E
- B. Alt + Tab
- C. Windows Key + E ✓
- D. Ctrl + Shift + N

Q20

A person who spends 80% of his monthly income is able to save ₹6,738 per month. His monthly expenses (in ₹) are:

- A. 26,952 ✓
- B. 26,921
- C. 26,876
- D. 26,925

Q21

A man spends 12% of his monthly salary on house rent. If every month, he also spends ₹407 on conveyance and ₹8,657 on grocery and saves the remaining ₹924, his monthly salary is:

- A. ₹11,413
- B. ₹11,449
- C. ₹11,377
- D. ₹11,350 ✓

Q22

What is the maximum score possible for project design evaluation in the application form process of the Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY)?

- A. 1400 ✓
- B. 1300
- C. 1000
- D. 1200

Q23

Which of the following statements accurately describes the behavior of continuing numbering from a previous list when inserting a new numbered list within the same document in MS Word?

- A. Continuing numbering is only possible if both lists use the exact same numbering style and level.
- B. MS Word automatically continues the numbering sequence from the previous list by default.
- C. MS Word provides an option upon creating the new list to 'Continue from previous list', which needs to be explicitly selected. ✓

- D. MS Word automatically restarts the numbering from 1 for the new list, and there is no direct way to continue the previous sequence.

Q24

The salaries of X, Y, and Z are in the ratio 10 : 20 : 20. If the increments of 82%, 50%, and 19% are allowed respectively in their salaries, what will be the new ratio of their salaries?

- A. 91 : 150 : 119 ✓
- B. 92 : 154 : 120
- C. 88 : 151 : 123
- D. 90 : 153 : 126

Q25

If 1 is added to each even digit and 1 is subtracted from each odd digit in the number 8629475, what will be the sum of the highest and lowest digits in the new number thus formed?

- A. 14
- B. 12 ✓
- C. 6
- D. 16



Q26

Which navigation satellite did India launch in January 2025 to enhance its NavIC system?

A. NVS-02



B. NVS-01

C. IRNSS-1G

D. GSAT-10

Q27

Why does the parliamentary system prevent executive despotism?

A. Because executive authority is dispersed among a group of ministers accountable to the Parliament



B. Because the judiciary can override executive decisions without checks

C. Because the military can intervene in governance

D. Because the Prime Minister has unlimited power

Q28

PH 14 is related to SD 30 in a certain way. In the same way, JI 18 is related to ME 34. To which of the given options is MU 6 related, following the same logic?

A. NH 33

B. PQ 22



C. IV 20

D. HL 31

Q29

This question is based on the five, three-digit numbers given below.

(Left) 194 932 446 225 493 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the second digit of the lowest number?

A. 17

B. 18



C. 16

D. 15

Q30

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
13 - 15 - 30 - 60 ; 3 - 5 - 10 - 20

A. 15 - 17 - 34 - 44

B. 8 - 10 - 20 - 40



C. 5 - 7 - 14 - 24

D. 10 - 12 - 24 - 42

Q31

In most Unix-based operating systems, which command is used to create an empty file if the file does not already exist?

A. mkdir

B. mkfile

C. touch



D. cp

Q32

Which of the following is not a 'Sushira Vadya'?

A. Pungi

B. Sitar



C. Bansuri

D. Shehnai

Q33

Which of the following national parks is recognised as the world's only floating national park?

A. Keibul Lamjao National Park



B. Gulf of Mannar Marine National Park

C. Bhitarkanika National Park

D. Sundarbans National Park



Q34

Which of the options below is equivalent to $216x^3 + 27y^3 + 324x^2y + 162xy^2$?

A. $(6x + 3y)^3$



B. $(3x + 6y)^3$

C. $(6x + 6y)^3$

D. $(8x + 3y)^3$

Q35

A shopkeeper marks the price of an article at ₹3,930. Find the cost price if after allowing a discount of 40% he still gains 20% on the cost price.

A. ₹1,989

B. ₹1,899

C. ₹1,965



D. ₹1,981

Q36

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$43 \div 13 - 648 \times 8 + 52 = ?$$

A. 586

B. 583

C. 588



D. 581

Q37

The intense rainfall on the western side of the Western Ghats is due to which type of rainfall mechanism?

A. Frontal

B. Orographic



C. Convectional

D. Cyclonic

Q38

The least number which, when diminished by 9, is divisible by 13, 20, 10 and 23 is:

A. 6010

B. 5989



C. 6035

D. 6015

Q39

In the reaction: $2\text{H}_2 + \text{O}_2 \rightarrow 2\text{H}_2\text{O}$, if 5 moles of H_2 and 2 moles of O_2 are mixed, the limiting reagent is:

A. CO_2

B. O_2



C. H_2

D. H_2O

Q40

If 'W' stands for '÷', 'X' stands for 'x', 'Y' stands for '+' and 'Z' stands for '-', then the resultant of which of the following would be 94?

A. $48 \text{ W } 8 \text{ Z } 56 \text{ Y } 24 \text{ X } 6$



B. $48 \text{ Z } 8 \text{ W } 56 \text{ X } 24 \text{ Y } 6$

C. $48 \text{ Y } 8 \text{ X } 56 \text{ W } 24 \text{ Z } 6$

D. $48 \text{ X } 8 \text{ Y } 56 \text{ Z } 24 \text{ W } 6$

Q41

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

NJ-QM-TV
QM-TP-WY

A. MH-OK-RU

B. LH-OK-RU

C. LH-OK-RT



D. MH-PK-RU

Q42

In a certain code language, 'FAST' is coded as '2468' and 'SLOW' is coded as '1327'. What is the code for 'S' in the given code language?

A. 1

B. 7

C. 2



D. 6

Q43

If the mode of a data exceeds its mean by 12.6, then the mode exceeds the median by _____.
(Use empirical formula.)

A. 17.6

B. 18.2

C. 15.9

D. 8.4



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Q44

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. MF-RY

B. GZ-LS

C. YR-EK



D. AT-FM

Q45

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. P has an exam on Friday. Only 2 people have an exam between P and S. U has an exam immediately before V, and Q has an exam immediately after T. Only 2 people have an exam between R and V. How many people have an exam before V?

A. 1

B. 3



C. 4

D. 2

Q46

The Capital Adequacy Ratio, sometimes seen in news, is related to which of the following?

A. Banking operations



B. Trade operations

C. External borrowing of states

D. Government budgeting

Q47

Town C is to the west of Town D. Town E is to the east of Town C. Town F is to the north of Town D. Town G is to the north of Town E. Town G is to the north-west of Town D. What is the position of Town E with respect to Town D?

A. South

B. North

C. East

D. West



Q48

Priya bought 45 kg of apples and mangoes for ₹1,240. The prices of apples and mangoes were ₹25/kg and ₹30/kg, respectively. How much money did she spend on mangoes separately?

A. ₹650

B. ₹690



C. ₹676

D. ₹700

Q49

In May 2025, Jenu Kuruba families reoccupied their ancestral land in which of the following tiger reserves of India?

A. Hemis National Park

B. Manas National Park

C. Nagarahole Tiger Reserve



D. Sariska National Park

Q50

Saline and Alkaline soils are most commonly found in:

A. the Deccan Plateau

B. the Western Himalayas

C. the Deltas of Ganga and Godavari

D. drought-prone areas



Q51

What should come in place of the question mark (?) in the given series?

51 87 121 153 183 211 ?

A. 249

B. 241

C. 237



D. 253



Q52

This question is based on the five, three-digit numbers given below.

(Left) 740 636 787 884 316 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the third digit of the lowest number?

A. 14



B. 15

C. 17

D. 13

Q53

Daksh travels 445 km at 89 km/hr, the next 495 km at 55 km/hr and the next 250 km at 50 km/hr. What is his average speed (in km/hr) for the whole journey? (Corrected to two decimal places)

A. 61.14

B. 66.77

C. 57.21

D. 62.63



Q54

What was the percentage distribution of persons in the age group 15-59 years (both rural and urban) who did NOT receive vocational/technical training, as per PLFS 2021-22?

A. 60%

B. 70%

C. 80.5%



D. 75%

Q55

The Reserve Bank of India has its offices in how many locations in India, as of April 2025?

A. 30 locations

B. 28 locations

C. 34 locations

D. 33 locations



Q56

Find the volume (in cm^3 , rounded off to two decimal places) of a hemispherical cap having a radius of 33.6 cm.

A. $25,287.05\pi$

B. $25,297.58\pi$

C. $25,293.28\pi$

D. $25,288.70\pi$



Q57

What is the primary objective of the 'Trinetra' project, developed by IIT Tirupati?

A. To develop a mobile game promoting cybersecurity awareness



B. To establish a national cybersecurity task force

C. To implement AI-driven surveillance systems in schools

D. To create a cybersecurity curriculum for university students

Q58

In the 2024 Global Innovation Index, which organisation ranked India 39th among 133 global economies, highlighting its leadership in the Central and Southern Asian region?

A. International Monetary Fund

B. World Economic Forum

C. World Intellectual Property Organization



D. World Bank

Q59

Train A running at a speed of 72 km/hr takes 24 seconds to completely cross train B running at 63 km/hr in the opposite direction. The length of train B is 1.5 times the length of train A. Train B crosses a bridge completely in 62 seconds. The length of the bridge (in m) is:

A. 626

B. 445

C. 545



D. 433

Q60

One important outcome of British social reforms was _____.

A. increase in caste rigidity

B. spread of religious fundamentalism

C. decline in education

D. emergence of women in public life



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Q61

How long (in years) will it take for ₹1,440 to become ₹2,700 at a rate of 10% per annum simple interest?

- A. 9.75
- B. 10.75
- C. 7.75
- D. 8.75



Q62

If $14 : A :: A : 56$, find the positive value of A.

- A. 26
- B. 28
- C. 31
- D. 29



Q63

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'

Based on the above, how is M related to Q if ' $M \times N - O \div P + Q$ '?

- A. Mother's Brother's Daughter
- B. Mother's Brother's Wife
- C. Father's Brother's Daughter
- D. Father's Brother's Wife



Q64

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: ONJ :: VUQ : %

- A. # = RIO, % = ASN
- B. # = RYM, % = PRN
- C. # = UIM, % = STN
- D. # = RQM, % = SRN



Q65

In a certain code language, 'GSTA' is coded as '51' and 'XMBJ' is coded as '53'. What is the code for 'YDOM' in the given language?

- A. 58
- B. 55
- C. 60
- D. 61



Q66

In February 2025, which day was celebrated to honour the Nightingale of India, Sarojini Naidu?

- A. National Women's Freedom Day
- B. National Women Writers Day
- C. National Women's Day
- D. National Women Leaders Day



Q67

Which of the following agricultural practices is called Ponam in Kerala and Podu in Odisha?

- A. Shifting cultivation
- B. Plantation farming
- C. Commercial farming
- D. Subsistence farming



Q68

Which country assumed the presidency of BRICS in January 2025?

- A. India
- B. China
- C. Brazil
- D. Russia



Q69

Independent dance numbers such as Chali, Ramdani and Jhumura are associated with which of the following dance forms?

- A. Manipuri
- B. Chhau
- C. Sattriya
- D. Bharatanatyam



Q70

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. Only four people sit between B and D when counted from the right of B. B sits third to the left of C. T sits third to the left of R. S is an immediate neighbour of both D and C. How many people sit between A and S when counted from the right of A?

A. One

B. Four

C. Two

D. Three

Q71

MBKF is related to OGMK in a certain way based on the English alphabetical order. In the same way, QLOP is related to SQQU. To which of the given options is UVSZ related, following the same logic?

A. WAUE

B. VBUD

C. WBTD

D. XZVF

Q72

How can a foreigner who has lived in India for 12 years acquire Indian citizenship?

A. By registration

B. By birth

C. By descent

D. By naturalisation

Q73

Who holds the position of President of the International Criminal Court (as of April 2025)?

A. Judge Tomoko Akane

B. Judge Karim AA Khan

C. Judge Silvia Fernández de Gurmendi

D. Judge Piotr Hofmański

Q74

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 8574162, what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?

A. 11

B. 10

C. 9

D. 8

Q75

A bank offers 7.8% compound interest per annum calculated on a half-yearly basis. A customer deposits ₹9,920 each on 1 January and 1 July of a year. At the end of the year, the amount he would have gained by way of interest is _____ (give your answer correct to 2 decimal places).

A. ₹1,183.37

B. ₹1,174.16

C. ₹1,175.73

D. ₹1,185.69

Q76

Who succeeded Ashoka to the throne?

A. Samprati

B. Chandragupta II

C. Dasharatha

D. Bindusara

Q77

This question is based on the five, three-digit numbers given below.

(Left) 205 712 237 862 578 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is added to the first digit of the lowest number?

A. 7

B. 5

C. 3

D. 4



Q78

The average of 9 numbers is 17. The average of 7 of these numbers is 16. The average of the remaining two numbers is:

A. 20.5



B. 19.5

C. 22.5

D. 21.5

Q79

Which of the following is NOT one of the components of the Panchayati Raj institutions in India at the village level?

A. Gram Sabha

B. Panchayat Samiti



C. Nyaya Panchayat

D. Gram Panchayat

Q80

The Palk Strait is an inlet of which of the following?

A. Arabian Sea

B. Persian Gulf

C. Bay of Bengal



D. Gulf of Khambhat

Q81

One pipe can fill the tank in 18 minutes while another pipe can empty the completely filled tank in 19 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill one-third of the tank?

A. 228

B. 342

C. 114



D. 456

Q82

As per the Union Budget 2025-26, what is the total number of Gram Panchayats in India?

A. 2.00 lakh

B. 1.65 lakh

C. 3.97 lakh

D. 2.68 lakh



Q83

The curved surface area of a cylinder is half of its total surface area. If its height is 102 cm, then find its radius (in cm).

A. 102



B. 100

C. 108

D. 103

Q84

What does setting a Page Break in MS Excel 365 allow you to control?

A. Whether formulas are recalculated before printing

B. The maximum size of printable margins

C. Where headers appear on each page

D. Where the worksheet splits across printed pages



Q85

Two numbers are respectively 46% and 54% more than a third number. The ratio of the two numbers is:

A. 69 : 68

B. 83 : 75

C. 67 : 86

D. 73 : 77



Q86

The value of $(\sec\theta - \tan\theta)^2 (1 + \sin\theta)^2 \div \cos^2\theta$ is

A. 2

B. 1



C. 0

D. -2

Q87

Each of C, D, E, F, S, T and U has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. S has the exam on Thursday and T has the exam on Saturday. F has the exam immediately before U. C has the exam on one of the days after E. D has the exam immediately after U. Who has the exam on the last day of the week?

A. T

B. C



C. E

D. D



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Q88

What is the mode of the following data?

41, 55, 45, 48, 40, 47, 41, 47, 54, 44, 49, 48, 53, 54, 50, 53, 41, 46

A. 48

B. 45

C. 41



D. 55

Q89

Who among the following was awarded with the MS Swaminathan Environment Protection Award 2024?

A. Anant Darshan Shankar



B. Vinod Ganatra

C. Alok Shukla

D. Arun Bansal

Q90

In which of the following cases did the court restrict the Parliament from curtailing any Fundamental Right?

A. Kesavananda Bharati vs State of Kerala



B. A K Gopalan vs State of Madras

C. Golaknath vs State of Punjab

D. Indira Gandhi vs Raj Narayan

Q91

Which of the following companies assisted the Raja of Cochin in expelling the Portuguese from his kingdom in 1663?

A. French East India Company

B. Dutch East India Company



C. British East India Company

D. Spanish East India Company

Q92

A can complete a piece of work in 18 days and B can complete it in 22 days. If they work on alternate days, starting with B on the first day, then in how many days will the work be finished?

A. $18\frac{9}{11}$

B. $19\frac{2}{9}$

C. $18\frac{2}{9}$

D. $19\frac{9}{11}$



Q93

The simplified value of $\frac{(31^{10} \times 2^{15} \times 84^6)}{(31^9 \times 2^{14} \times 84^5)}$ is:

A. 5213

B. 5208



C. 5217

D. 5209



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Q94

Find the area of a sector with a central angle of 150° in a circle with a radius of 12 cm.

- A. $72\pi \text{ cm}^2$
- B. $45\pi \text{ cm}^2$
- C. $55\pi \text{ cm}^2$
- D. $60\pi \text{ cm}^2$



Q95

POR is the diameter of a circle. PQ and RQ are its two chords. The length of arc $\widehat{PQ}$ is half of the length of arc $\widehat{RQ}$. Find the measure of $\angle POQ$.

- A. 120°
- B. 90°
- C. 30°
- D. 60°



Q96

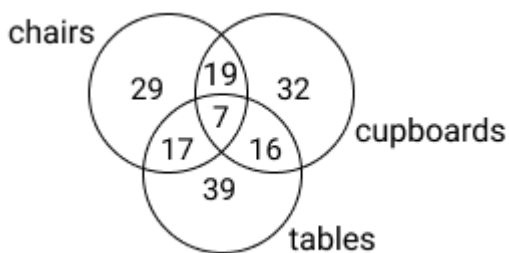
Find the value of $(K^2 - 5)$, if the quadratic equation $2x^2 - 8x + K = 0$ has real and equal roots.

- A. 48
- B. 65
- C. 59
- D. 51



Q97

Study the given Venn diagram carefully and answer the question that follows.



The numbers in different sections indicate the number of pieces of furniture. How many chairs are there which are also cupboards but not tables?

- A. 7
- B. 29
- C. 19
- D. 17



Q98

$$\frac{88}{9} \times (74 + 30) + 37$$

A. $\frac{4205}{9}$

B. $\frac{3872}{9}$

C. $\frac{9485}{9}$ ✓

D. $\frac{2230}{9}$

Q99

Simplify: $10 \times (5 - 9) + \left(\frac{123}{41}\right)$

A. -31

B. -37 ✓

C. -35

D. -34

Q100

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Letter	Z	T	E	P	A	U	X	V
Code	8	\$	@	9	2	%	6	4

Conditions:

1. If the 1st letter is a vowel and the last letter is a consonant, their codes are to be interchanged.
2. If the 2nd letter is a vowel and the last letter is a consonant, both are to be coded as 'W'.
3. If the 3rd and 4th letters are consonants, both are to be coded as the code for the 3rd letter.
4. If the 1st and 2nd letters are vowels, then both are to be coded as 'Q'.

What will be the code for the following group?

AUTEA

A. Q Q \$ @ 2 ✓

B. 2 W \$ @ 2

C. 2 Q \$ @ 2

D. 2 % \$ @ 2



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Q1

What is the central theme of the first five anthologies (Kuruntokai, Narrinai, Akananuru, Ainkurunuru, and Kalittokai) of the Ettuttokai in the Sangam literature?

A. Akam



B. Puram

C. Philosophy

D. Religion

Q2

What was the sex ratio in India as per the 2011 Census data?

A. 940 females per 1000 males

B. 950 females per 1000 males

C. 943 females per 1000 males



D. 948 females per 1000 males

Q3

Which of the following statements is true about the Permanent Lok Adalat under Section 22-B of The Legal Services Authorities Act, 1987?

A. The Permanent Lok Adalat can only act as a conciliator and cannot decide disputes.

B. The award of the Permanent Lok Adalat is not binding on the parties.

C. The Permanent Lok Adalat can handle cases up to a certain monetary limit (currently ₹1 crore).



D. The Permanent Lok Adalat has jurisdiction over disputes related to criminal offences.

Q4

What happens when you use the Format Painter tool in MS Word?

A. It copies formatting (e.g., font, color) from one piece of text to another.



B. It changes the page orientation.

C. It inserts a hyperlink.

D. It deletes the selected text.

Q5

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. B sits fourth to the right of R. Only two people sit between T and D when counted from the left of T. A sits third to the left of C. S is an immediate neighbour of C and D. How many people sit between B and S when counted from the left of S?

A. Four



B. One

C. Two

D. Three

Q6

Who among the following has been appointed as the Private Secretary to the Prime Minister Narendra Modi in March 2025?

A. Amitabh Kant

B. Nidhi Tewari



C. Ajay Bhadoo

D. Anju Rathi

Q7

In a certain code language,
'A + B' means 'A is the mother of B',
'A - B' means 'A is the brother of B',
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if 'M - N ÷ O + P × Q'?

A. Wife's Mother's Father's Brother



B. Wife's Father's Brother

C. Wife's Mother's Father

D. Wife's Father's Father

Q8

Which of the following statements about Small Causes Courts is correct?

A. They can hear appeals from Nyaya Panchayats.

B. Their decisions are final but subject to High Court's revision.



C. They deal exclusively with criminal cases of a minor nature.

D. They exist in all states under a uniform nomenclature.



Q9

A trader lost 5% by selling a shirt for ₹950. He will gain x% by selling it for ₹1,360. The value of x is:

- A. 26
- B. 46
- C. 51
- D. 36



Q10

In February 2025, the Broadcast Services Regulation Bill, 2023 was introduced in the Parliament. What is a key provision under this draft legislation?

- A. Transfer of all broadcasting regulation powers to state governments
- B. Mandatory pre-censorship of digital news content
- C. Ban on airing foreign content between 7 p.m. and 10 p.m.
- D. Unified regulation of cable, satellite and OTT platforms



Q11

Which output device is specifically designed to produce high-quality printed graphics and text?

- A. Joystick
- B. Projector
- C. Inkjet Printer
- D. Dot Matrix Printer



Q12

In acidic medium, the balanced redox reaction for $\text{MnO}_4^- + \text{Fe}^{2+} \rightarrow \text{Mn}^{2+} + \text{Fe}^{3+}$ is:

- A. $\text{MnO}_4^- + 2\text{Fe}^{2+} + \text{H}_2\text{O} \rightarrow \text{Mn}^{2+} + \text{Fe}^{3+}$
- B. $\text{MnO}_4^- + 3\text{Fe}^{2+} + 2\text{H}^+ \rightarrow \text{MnO}_2 + \text{Fe}^{3+} + \text{H}_2\text{O}$
- C. $\text{MnO}_4^- + 5\text{Fe}^{2+} + 8\text{H}^+ \rightarrow \text{Mn}^{2+} + 5\text{Fe}^{3+} + 4\text{H}_2\text{O}$
- D. $\text{MnO}_4^- + \text{Fe}^{2+} \rightarrow \text{MnO}_2 + \text{Fe}^{3+}$



Q13

35 is related to 70 following a certain logic. Following the same logic, 24 is related to 48. To which of the following is 11 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- A. 20
- B. 21
- C. 23
- D. 22



Q14

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$151 \div 3 + 168 \times 8 - 145 = ?$$

- A. 567
- B. 577
- C. 547
- D. 557



Q15

"Swadesh Sevak Home" is related to which of the following national freedom initiatives?

- A. Ghadar Movement
- B. Non-Cooperation Movement
- C. Swadeshi Movement
- D. Home Rule Movement



Q16

Who was appointed the new Director General of the International Solar Alliance (ISA) in November 2024?

- A. Ajay Mathur
- B. Upendra Tripathy
- C. Ashish Khanna
- D. RK Singh



Q17

In a certain code language, 'LATE' is coded as '8054' and 'TEAM' is coded as '4087'. What is the code for 'M' in the given code language?

A. 0

B. 4

C. 7



D. 8

Q18

In February 2025, what was the protein isoform '1N4R tau' identified by the University of Cologne being explored for?

A. Curing sickle cell anemia

B. Treating Alzheimer's disease



C. Preventing insulin resistance

D. Managing chronic kidney disorders

Q19

C, O, U, N, T, and Y live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. Only two people live above C. Only two people live between C and T. Only N lives between C and U. Y lives immediately below C. Who lives on the floor, numbered 2?

A. T

B. N

C. U

D. O



Q20

Given that $146^{0.93} = x$, $146^{0.22} = y$ and $x^z = y^7$, then the value of z is close to:

A. 5.05

B. 3.6

C. 2.61

D. 1.66



Q21

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. MNQ

B. LKP



C. EFI

D. QRU

Q22

Which of the following rivers flows through Rajasthan?

A. Jhelum

B. Tapi

C. Luni



D. Teesta

Q23

According to the United Nations Convention on the Law of the Sea (UNCLOS), India's Exclusive Economic Zone (EEZ) extends upto _____.

A. 300 nautical miles

B. 200 nautical miles



C. 500 nautical miles

D. 400 nautical miles

Q24

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. NK-LI

B. YV-WT

C. TQ-RO

D. KH-HH



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Q25

The quadratic equation $2x^2 + 4x + 8 = 0$ has:

- A. two distinct real roots
- B. more than 2 real roots
- C. two equal real roots
- D. no real roots



Q26

The Maski Ashoka Inscription is situated in which state of India?

- A. Odisha
- B. Karnataka
- C. Bihar
- D. Andhra Pradesh



Q27

According to the Periodic Labour Force Survey (PLFS) report, what was the Labour Force Participation Rate (LFPR) for women in 2021-22?

- A. 42.7%
- B. 14.8%
- C. 23.5%
- D. 32.8%



Q28

Who among the following is appointed as the President of the upcoming COP30 Summit?

- A. André Aranha Corrêa do Lago
- B. Luiz Inácio Lula da Silva
- C. Jair Bolsonaro
- D. Marina Silva



Q29

What was the unknown element under aluminium called?

- A. Neo-Aluminium
- B. Proto-Aluminium
- C. Meta-Aluminium
- D. Eka-Aluminium



Q30

Two positive numbers differ by 2858. When the greater number is divided by the smaller number, the quotient is 5 and the remainder is 178. What is the HCF of the greater of the two given numbers and 3828?

- A. 13
- B. 17
- C. 12
- D. 11



Q31

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3816427, how many digits will appear more than once in the new number thus formed?

- A. One
- B. Four
- C. Three
- D. Two



Q32

In November 2024, NITI Aayog launched the 'Accelerating Sustainable State Energy Transition (ASSET)' initiative. What is the primary objective of this initiative?

- A. To promote electric vehicle adoption in urban areas
- B. To enhance energy efficiency in industrial sectors
- C. To develop nuclear energy infrastructure across states
- D. To support states in achieving their renewable energy targets



Q33

As per the SDG India Index 2023-24, what was the estimated percentage of reduction in the population living in multidimensional poverty between 2015-16 and 2019-21?

- A. From 30% to 20%
- B. From 15% to 10%
- C. From 24.8% to 14.96%
- D. From 20% to 12%



Q34

What is the term duration for representatives in municipalities in India?

- A. 3 years
- B. 7 years
- C. 5 years
- D. 10 years



Q35

What should come in place of the question mark (?) in the given series?

402 400 396 390 382 ?

A. 370

B. 376

C. 374

D. 372



Q36

The population of a village was 1,10,000. It increased by 5% in the first year and increased by 25% in the second year. Its population after two years is _____.

A. 1,37,500

B. 1,44,375



C. 1,43,000

D. 1,15,500

Q37

The product of two consecutive positive integers is 960. If the smaller of these two integers is represented by x , which of the options below will correspond to the equation for finding the value of x ?

A. $x^2 - x - 960 = 0$

B. $x^2 - x + 960 = 0$

C. $x^2 + x + 960 = 0$

D. $x^2 + x - 960 = 0$



Q38

Which of the following statements regarding the Supreme Court's interim order in the Ranveer Allahbadia case (February 2025) is/are correct?

1. The Supreme Court granted interim protection to Allahbadia but harshly criticised his remarks as obscene and vulgar.
2. The Court ruled that Allahbadia was free to travel abroad without any restrictions since the remarks were made behind a paywall.

A. Only 2

B. Neither 1 nor 2

C. Only 1



D. Both 1 and 2

Q39

Town P is to the east of Town Q. Town Q is to the south of Town R. Town R is to the east of Town S. Town S is to the west of Town T. Town P is to the south-west of Town T. What is the position of Town R with respect to Town T?

A. West



B. East

C. South

D. North

Q40

The Charter Act of 1833 created a separate _____.

A. Law Commission in India



B. Supreme Court in Madras

C. Federal Court

D. Legislative Assembly in Delhi

Q41

P is a point outside a circle and is 17 cm away from its centre. A secant drawn from the point P intersects the circle at points A and B in such a way that $PA = 8$ cm and $AB = 7$ cm, where $PB > PA$. The radius of the circle is:

A. 15 cm

B. 12 cm

C. 14 cm

D. 13 cm



Q42

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

Some water is pink.

All pink are buildings.

All buildings are tall.

Conclusions:

(I) Some pink is water.

(II) Some buildings are pink.

A. Only conclusion (II) follows.

B. Both conclusions (I) and (II) follow.



C. Neither conclusion (I) nor (II) follows.

D. Only conclusion (I) follows.



Q43

Which of the following cities hosted the important 20th Dialogue event in December 2024?

- A. Abu Dhabi, UAE
- B. Manama, Bahrain ✓
- C. Riyadh, Saudi Arabia
- D. Doha, Qatar

Q44

In Windows 10 File Explorer, how can you group files by their type?

- A. Use the 'Group by' option and select 'Type' ✓
- B. Use the 'View' tab and select 'Details'
- C. Rename all files with the same type
- D. Use the 'Sort by' option and select 'Name'

Q45

What should come in place of the question mark (?) in the given series?

99 92 105 98 111 104 ? 110

- A. 92
- B. 97
- C. 117 ✓
- D. 125

Q46

Akshay has ₹1,218 with him. He divided it amongst his sons Arjun and Kartik and asked them to invest it at 10% rate of interest per annum, compounded annually. It was seen that Arjun and Kartik got the same amount after 12 and 13 years, respectively. How much amount (in ₹) did Akshay give to Kartik?

- A. ₹638
- B. ₹580 ✓
- C. ₹430
- D. ₹738

Q47

This question is based on the five, three-digit numbers given below.

(Left) 144 743 290 258 799 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number?

- A. -5 ✓

B. -2

C. -4

D. -6

Q48

Mr. T starts from Point D and drives 3 km towards the east. He then takes a right turn, drives 7 km, turns right and drives 6 km. He then takes a right turn and drives 4 km, and then turns right and drives 3 km. He takes a final left turn, drives 1 km and stops at Point H. How far (shortest distance) and towards which direction should he drive in order to reach Point D again? (All turns are 90 degree turns only unless specified.)

- A. 2 km towards the north ✓

B. 7 km towards the west

C. 5 km towards the east

D. 2 km towards the south

Q49

Which keyboard shortcut is used to make the selected text bold in MS Word 365?

A. Ctrl + U

B. Ctrl + I

- C. Ctrl + B ✓

D. Ctrl + D

Q50

Which of the following ratios is the greatest?

- A. 33 : 51 ✓

B. 26 : 59

C. 32 : 86

D. 37 : 64



Q51

What will come in place of the question mark (?) in the following equation if '÷' and '-' are interchanged and 'x' and '+' are interchanged?

$$56 + 41 \div 12054 - 123 \times 891 = ?$$

A. 3089



B. 811

C. 1557

D. 1307

Q52

The Maitrakas of Valabhi were initially the:

A. rulers of an independent empire

B. subordinates of the Guptas



C. rivals of the Guptas

D. part of the Hunas

Q53

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

ZYB GFI NMP UTW ?

A. ABD

B. ADB

C. BDA

D. BAD

**Q54**

Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. Only two boxes are kept between T and E. Only S is kept above G. No box is kept below E. D is kept at some place below F but at some place above U. Which box is kept third above U?

A. F



B. T

C. D

D. G

Q55

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

EK19, GM28, IO37, KQ46, ?

A. MR56

B. MS56

C. MS55



D. MR55

Q56

Which seasonal change marks the withdrawal of monsoon in India?

A. Return of polar jet

B. Southward shift of ITCZ



C. Onset of monsoon

D. Rise in daytime temperature

Q57

A shopkeeper marks the price of an article at ₹5,960. Find the cost price if after allowing a discount of 9% he still gains 30% on the cost price.

A. ₹4,172



B. ₹4,154

C. ₹4,142

D. ₹4,277

Q58

Which Indian state shares its border with Bhutan and Bangladesh?

A. Sikkim

B. Mizoram

C. Assam



D. Meghalaya

Q59

After allowing a discount of 80%, the value of an oven is ₹5,180. If no discount is allowed, then the shopkeeper gains 48%. Find the cost price (in ₹) of the oven.

A. 17,501

B. 17,502

C. 17,503

D. 17,500



Q60

Which of the following numbers is divisible by both 6 and 31?

A. 3720



B. 2858

C. 2132

D. 4916

Q61

Which is NOT an advantage of a Lok Adalat?

A. No court fees

B. Right to appeal



C. Speedy resolution

D. Binding decisions

Q62

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Only two people sit between T and Q when counted from the left of Q. U sits third to the left of S. P sits to the immediate right of S. P sits second to the left of T. V is an immediate neighbour of U. How many people sit between Q and R when counted from the left of R?

A. 3

B. 4

C. 1

D. 2



Q63

What is the mode of the following data?

77, 86, 89, 74, 69, 84, 87, 80, 60, 64, 79, 63, 83, 82, 81, 89, 80, 69, 73, 74, 87, 68, 74, 77, 67, 74

A. 74



B. 86

C. 89

D. 77

Q64

VBDP is related to ZWHK in a certain way based on the English alphabetical order. In the same way, DRLF is related to HMPA. To which of the following is LHTV related, following the same logic?

A. PCXQ



B. QBYR

C. OCWR

D. QDYP

Q65

Singphos' Rebellion is associated with which region of present day India?

A. Manipur

B. Arunachal Pradesh

C. Assam



D. Tripura

Q66

What is the standard method to save your work in PowerPoint?

A. Exit the program without saving

B. Click on the Insert tab

C. Select 'Save' from the Design tab

D. Use the File tab and select 'Save' or press Ctrl + S



Q67

A man spends 40% of his monthly salary on house rent. If every month, he also spends ₹442 on conveyance and ₹9,115 on grocery and saves the remaining ₹946, his monthly salary is:

A. ₹17,468

B. ₹17,475

C. ₹17,505



D. ₹17,603

Q68

Which of the following states announced the 'Ama Similipal Yojana' with a budget outlay of ₹50 crore to enhance livelihoods and promote ecotourism and cultural tourism?

A. Madhya Pradesh

B. Odisha



C. Karnataka

D. Assam

Q69

Who among the following won the 2024 US Open Women's Singles title?

A. Elena Rybakina

B. Aryna Sabalenka



C. Coco Gauff

D. Iga Świątek



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Q70

Pipes A and B can fill an empty cistern in 84 minutes and 36 minutes, respectively. Both Pipe A and Pipe B are opened together. After how much time should Pipe B be turned off so that the empty cistern is completely filled in a total of 42 minutes?

- A. 24 minutes
- B. 18 minutes
- C. 15 minutes
- D. 12 minutes



Q71

A can finish a work in 2 days and B can do the same work in 52 days. B worked alone for 26 days and left the job. In how many days can A alone finish the remaining work?

- A. 3
- B. 2
- C. 4
- D. 1



Q72

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: NHP :: RLT : %

- A. # = OIQ , % = QKR
- B. # = OIR , % = QKS
- C. # = OIQ , % = QKS
- D. # = OIQ , % = QLS



Q73

Which of the following is not a 'Ghana Vadya'?

- A. Manjira
- B. Mridangam
- C. Jaltarang
- D. Khartal



Q74

Which of the following tree species is an example of deciduous vegetation in India?

- A. Deodar
- B. Sal
- C. Bamboo
- D. Babool



Q75

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: NHO :: SMT : %

- A. # = PJO, % = QKR
- B. # = PJQ, % = QKS
- C. # = PJQ, % = QKR
- D. # = PJQ, % = QLR



Q76

Seven boxes, A, B, C, D, E, F and G, are kept one over the other but not necessarily in the same order. Only three boxes are kept below B. Only two boxes are kept between B and G. Only A is kept immediately above E. F is kept in some place below D and in some place above C. How many boxes are kept below C?

- A. 4
- B. 3
- C. 2
- D. 1



Q77

The sum of the age of A and 4 times the age of B is 34 years. When 3 times the age of A is added to 7 times the age of B, the result is 97 years. The sum of the ages (in years) of A and B is:

- A. 28
- B. 33
- C. 31
- D. 30



Q78

From a point 15 m away from the base of a tree, the angle of elevation to the top is 45°. What is the height of the tree?

- A. 15 m
- B. 10 m
- C. 12 m
- D. 18 m



Q79

This question is based on the five, three-digit numbers given below.

(Left) 236 758 230 563 263 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the lowest number is subtracted from the first digit of the highest number?

A. 5



B. 8

C. 6

D. 4

Q80

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: LIE :: SPL : %

A. # = OLH, % = PMI



B. # = OLT, % = OAI

C. # = OOI, % = PDF

D. # = PQH, % = GVI

Q81

The average of Anwar's marks in seven subjects is 75. His average in six subjects excluding Science is 70. How many marks did he get in Science?

A. 106

B. 105



C. 107

D. 104

Q82

The mean and the mode of a set of data are 47.4 and 61.6, respectively. Find the median of the data set, using the empirical formula.

(Round off your answer to one decimal place.)

A. 53.8

B. 52.1



C. 52.7

D. 51.7

Q83

If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will come in place of the question mark (?) in the following equation?

$$55 - 8 \div 3 + 15 \times 5 = ?$$

A. 400

B. 450

C. 440



D. 420

Q84

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 16 \$ 1 * 6 5 9 6 % % 1 * * £ 2 * 6 5 \$ @ 6 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 5

B. 2

C. 3



D. 4

Q85

In December 2024, India mourned the passing of Dr Manmohan Singh. In which year did Dr Manmohan Singh first become the Prime Minister of India?

A. 2001

B. 2004



C. 1999

D. 1991

Q86

Which of the following is the primary basis for allocating seats in the Rajya Sabha among various States and Union Territories in India?

A. Geographical area of each state

B. Economic contribution of each state

C. Population of each state or union territory



D. Literacy rate of the population



Q87

Which feature of the phosphodiester bond contributes most to the overall negative charge of the DNA molecule?

- A. The nitrogen in purines
- B. The phosphate group's ionisable oxygen atoms ✓
- C. The methyl group of thymine
- D. The ribose sugar

Q88

What sum of money (in ₹) will amount to ₹720 at 4% per annum simple interest in 5 years?

- A. 3,600
- B. 650
- C. 550
- D. 600 ✓

Q89

C is the third proportional of 29 and B. If B is the sum of the first three even natural numbers, then find the value of C. (Rounded off to two decimal places)

- A. 3.53
- B. 3.85
- C. 4.97 ✓
- D. 7.64

Q90

The average of three numbers is 23. If two numbers are 11 and 25, the third number is:

- A. 35
- B. 33 ✓
- C. 34
- D. 32

Q91

What was the life expectancy at birth in India as per the 2021 World Health Organization data?

- A. 67.3 years ✓
- B. 70.8 years
- C. 72.1 years
- D. 65.3 years

Q92

In a certain code language, 'PACE' is coded as '2468' and 'COST' is coded as '1327'. What is the code for 'C' in the given code language?

- A. 7
- B. 2 ✓
- C. 6
- D. 1

Q93

Walking at $\frac{5}{7}$ of his normal speed, Manish is 20 minutes late in reaching his office.

The usual time taken by him to cover the distance between his home and his office is:

- A. 49 minutes
- B. 42 minutes
- C. 56 minutes
- D. 50 minutes ✓



Q94

In this question, a group of numbers is coded by using letters and symbols as per the table given below and the conditions which follow.

Number	7	8	2	3	4	5	6	9	1
Code	Z	Q	#	@	%	\$	U	S	J

Conditions:

1. If the 1st and 2nd digits are even, both are to be coded as 'A'.
2. If the 1st and last digits are odd, both are to be coded as the code for the 1st digit.
3. If the 3rd and 4th digits are even, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the given digits?

48719

A. % Q Z J S

B. A A Z J S



C. % % Z J S

D. Q Q Z J S

Q95

The volume of a right circular cone is 1078 cm^3 . Find the total surface area of the cone if its height is 21 cm. (Use $\pi = 22/7$)

A. $154(1 + \sqrt{10}) \text{ cm}^2$



B. $154\sqrt{10} \text{ cm}^2$

C. 154 cm^2

D. $22(7 + \sqrt{10}) \text{ cm}^2$

Q96

T travelled 576 km, 630 km and 315 km at the speeds of 16 km/hr, 7 km/hr and 9 km/hr, respectively. Find his average speed in km/hr.

A. $9\frac{72}{161}$



B. $10\frac{70}{161}$

C. $9\frac{73}{161}$

D. $10\frac{78}{161}$



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Q97

The mean proportional between $(18 + 8\sqrt{2})$ and $(15 - 2\sqrt{2})$ is:

A. $\sqrt{238 + 110\sqrt{2}}$

B. $\sqrt{238 + 84\sqrt{2}}$ ✓

C. $\sqrt{238 + 36\sqrt{2}}$

D. $\sqrt{238 + 120\sqrt{2}}$

Q98

In quadrilateral PQRS, $\angle P$, $\angle Q$, $\angle R$ and $\angle S$ taken in order are in the ratio 2 : 8 : 3 : 7.

Which type of quadrilateral is PQRS?

A. Kite

B. Square

C. Rhombus

D. Trapezium ✓

Q99

Simplify: $34 \div \left\{ 4 \times \left(\frac{9}{9} \text{ of } \frac{9}{8} \right) \right\}$

A. $\frac{68}{9}$ ✓

B. $\frac{61}{9}$

C. $\frac{76}{9}$

D. $\frac{71}{9}$

Q100

A hollow spherical shell is made of a metal of density 21 g/cm^3 . Its internal and external radii are 8 cm and 9 cm, respectively. What is the weight (in kg) of the shell?

(Use $\pi = \frac{22}{7}$, Density = $\frac{\text{Mass}}{\text{Volume}}$)

A. 19.096 ✓

B. 21.03

C. 16.096

D. 20.34



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Q1

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$48 \div 14 - 168 \times 3 + 47 = ?$$

A. 691

B. 671

C. 681

D. 661

Q2

The volume (in m^3) of a cube, each of whose edges is 25 m, is:

A. 15,583

B. 15,529

C. 15,664

D. 15,625

Q3

Each of B, C, D, E, F, G and H has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Only two people have exams after B. Only two people have exams between B and C. F has an exam immediately before E and H has an exam immediately after G. H has an exam on some days before F. On which day D has an exam?

A. Sunday

B. Tuesday

C. Thursday

D. Monday

Q4

Three persons P, Q, and R started a business with their shares in the ratio 11 : 8 : 20. After 9 months, Q withdrew his 35% share, while R withdrew his 14% share 7 months prior to completion of the year. If the total profit at the end of the year is ₹40,700, find the share of R (in ₹) in the profit.

A. 20,606

B. 20,529

C. 20,246

D. 20,387

Q5

What is the title of the poetry collection by Michael Madhusudan Dutt, published in 1849, that narrates the story of Prithviraj Chauhan?

A. The Captive Lady

B. Echoes of Rajputana

C. The Noble King

D. The Warrior's Tale

Q6

Which case is associated with the Supreme Court striking down the 99th Constitutional Amendment (NJAC)?

A. Supreme Court Advocates-on-Record Association Case (2015)

B. Golaknath Case (1967)

C. Minerva Mills Case (1980)

D. Kesavananda Bharati Case (1973)

Q7

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 8 * * \$ # 4 5 © © @ * 7 @ # & © 6 1 £ 9 8 4 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 4

B. 2

C. 1

D. 3

Q8

The sum of the age of A and 4 times the age of B is 37 years. When 7 times the age of A is added to 6 times the age of B, the result is 61 years. The sum of the ages (in years) of A and B is:

A. 6

B. 7

C. 11

D. 10



Q9

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

KP23, LQ32, MR41, NS50, ?

A. OT59



B. OW58

C. OW59

D. OT58

Q10

In April 2025, the Reserve Bank of India (RBI) adjusted its monetary policy stance in response to global economic uncertainties. What was the new stance adopted by the RBI?

A. Hawkish

B. Accommodative



C. Neutral

D. Restrictive

Q11

The sum of 6 numbers is 288. Find their average.

A. 47

B. 49

C. 46

D. 48



Q12

After allowing a discount of 64%, the value of a water cooler is ₹6,480. If no discount is allowed, then the shopkeeper gains 20%. Find the cost price (in ₹) of the water cooler.

A. 14,999

B. 14,998

C. 15,000



D. 14,997

Q13

Which of the following numbers is divisible by both 43 and 32?

A. 137005

B. 135131

C. 136224



D. 137868

Q14

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

TCL ZIR FOX LUD ?

A. AJR

B. RJA

C. ARJ

D. RAJ



Q15

The difference between the simple interest and the compound interest, compounded annually, on a certain sum of money for 2 years at 17% per annum is ₹967. Find the sum [rounded off to the nearest integer].

A. ₹33,460



B. ₹33,473

C. ₹33,454

D. ₹33,480

Q16

Which of the following forest-dwelling tribes, found in Uttarakhand, is known for seasonal migration and forest-based cattle herding?

A. Gaddi

B. Bhil

C. Tharu

D. Van Gujjar



Q17

If 3 is added to each even digit and 2 is added to each odd digit in the number 7135624, what will be the sum of the last two and first two digits in the new number thus formed?

A. 18

B. 22

C. 24



D. 20



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Q18

Which Indian Institute of Technology's Centre for Ocean, River, Atmosphere and Land Sciences (CORAL) found in its research that surface ozone pollution has emerged as a critical issue affecting India's agriculture?

A. IIT Kharagpur



B. IIT Mumbai

C. IIT Kanpur

D. IIT Guwahati

Q19

Which of the following options best explains the temporary cessation of rainfall during the southwest monsoon over parts of India?

A. Cross-equatorial surge

B. Break in monsoon



C. Subtropical jet interference

D. Easterly trough development

Q20

In a 2100 m circular race, Amit finishes one round in 42 seconds and Sumit finishes one round in 75 seconds. How many different meeting points are there on the circumference if they are running in the opposite directions?

A. 38

B. 49

C. 29

D. 39



Q21

Which of the following is/are correct with respect to the World Trade Organization (WTO)?

1. WTO agreements cover trade in goods as well as services to facilitate international trade.
2. It aims to remove tariff as well as non-tariff barriers and provide greater market access to all member countries.
3. India has kept its commitments towards liberalisation of trade, made in the WTO, by removing quantitative restrictions on imports and reducing tariff rates.

A. Only 1 and 3

B. 1, 2 and 3



C. Only 1 and 2

D. Only 2 and 3

Q22

The average price of three items of furniture is ₹15,255. If their prices are in the ratio 3 : 5 : 7, the price of the cheapest item (in ₹) is:

A. 5,085

B. 9,153



C. 7,119

D. 3,051

Q23

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) & 2 6 9 5 7 & € 9 * % £ 7 © 5 3 3 @ 2 © % # (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 4

B. 3



C. 2

D. 5

Q24

P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Only two people sit between P and T when counted from the right of P. Only two people sit between T and V. Only three people sit between P and Q. R sits to the immediate left of U. How many people sit between Q and U when counted from the left of Q?

A. 1



B. 3

C. 2

D. 4

Q25

In a certain code language, 'HIRE' is coded as '7539' and 'INKS' is coded as '2496'. What is the code for 'I' in the given code language?

A. 9



B. 6

C. 2

D. 5



Q26

What sum of money (in ₹) will amount to ₹840 at 4% per annum simple interest in 3 years?

- A. 800
- B. 700
- C. 750
- D. 7,000

**Q27**

The ratio of market prices of jowar and gram is 2 : 5 and the ratio of quantities consumed in a family is 4 : 7. Find the ratio of expenditure of jowar and gram.

- A. 8 : 35
- B. 9 : 36
- C. 1 : 2
- D. 37 : 10

**Q28**

Which of the following is true when you delete a file and it is placed in the Recycle Bin on Windows?

- A. The file is permanently removed from the system and cannot be restored.
- B. The file can be restored by right-clicking it and selecting the 'Restore' option.
- C. The file remains locked and cannot be accessed or deleted further.
- D. The file is moved to the system's storage space but remains inaccessible until permanently deleted.

**Q29**

A retailer offers the following discount schemes for buyers on an article.

- I. Two successive discounts of 27%
 - II. A discount of 7% followed by a discount of 6%
 - III. Successive discounts of 45% and 29%
 - IV. A discount of 20% followed by a discount of 38%
- Which scheme will fetch the maximum selling price?

- A. II
- B. I
- C. IV
- D. III

**Q30**

A ladder is leaning against a wall such that it makes an angle of 60° with the ground. If the length of the ladder is 10 metres, how far is the foot of the ladder from the wall?

- A. 10 metres
- B. 5 metres
- C. 6 metres
- D. 8 metres

**Q31**

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. C lives on a floor that is a prime number. The product of floors on which C and B live is 8. E lives immediately above F. The sum of floors on which B and D live is 7. How many people live between A and D?

- A. 3
- B. 4
- C. 1
- D. 2

**Q32**

Who among the following wrote the book 'Chhaunk: On Food, Economics and Society'?

- A. Subramanian Swamy
- B. Raghuram Rajan
- C. Shaktikanta Das
- D. Abhijit Banerjee

**Q33**

If + means $\times$, $\times$ means $\div$, and $\div$ means +, what will come in place of the question mark (?) in the following equation?

$$45 - 2 \div 9 + 16 \times 8 = ?$$

- A. 80
- B. 100
- C. 97
- D. 87



Q34

One pipe can fill the tank in 19 minutes while another pipe can empty the completely filled tank in 21 minutes. If both the pipes are operated together on empty tank, how long (in minutes) will it take to fill two-third of the tank?

A. 532

B. 399

C. 133



D. 266

Q35

Which of the following acts of the East India Company mandated that selection for civil employees in British Indian territory would be based on the competitive examinations?

A. Charter Act 1853



B. Charter Act 1793

C. Pitt's India Act 1784

D. Charter Act 1813

Q36

Which Article of the Constitution of India states about a directive to states for the settlement of international disputes by arbitration?

A. Article 51d



B. Article 51c

C. Article 51e

D. Article 51b

Q37

In MS Word 365, which feature allows users to customise the appearance of bulleted lists by selecting different bullet styles or symbols and modifying their size and color?

A. List Style

B. Format Painter

C. Line Spacing

D. Bullet Library



Q38

Which Directive Principle of State Policy is NOT added by the 42nd Constitutional Amendment Act of the Constitution of India?

A. Secure participation of workers in the management of industries

B. Promotion of equal justice and to provide free legal aid to the poor

C. Protection of the environment, forests and wildlife

D. Promotion of democratic control of co-operative societies



Q39

What is one of the interventions included in the rural development programmes?

A. Providing road connectivity to unconnected villages



B. Building skyscrapers

C. Expanding metro rail

D. Developing urban airports

Q40

M, N, O, P, Q, R and X are sitting around a circular table facing the centre of the table. Only four people sit between Q and R when counted from the right of Q. Q sits third to the left of X. P sits third to the left of M. N is an immediate neighbour of R and X. How many people sit between O and N when counted from the right of O?

A. One

B. Four

C. Three

D. Two



Q41

Which of the following rivers is NOT a major river of the Great Plateau (Peninsular Plateau) of India?

A. Yamuna



B. Godavari

C. Narmada

D. Krishna



Q42

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. CY-VR

B. GC-ZV

C. RN-KG

D. LH-DC

**Q43**

Which keyboard shortcut is used to quickly save a workbook in MS-Excel 365?

A. Ctrl + S



B. Ctrl + P

C. Ctrl + C

D. Ctrl + V

Q44

What was the name of the new department opened by Muhammad Tughlaq for the development of agriculture?

A. Diwan-i-Kohi



B. Diwan-i-Wizarat

C. Diwan-i-Risalat

D. Diwan-i-Qaza

Q45

What was Nishchay's achievement in the boys' shot put event at the Asian U-18 Athletics Championship 2025?

A. Bronze medal with a throw of 18.93 metres

B. Silver medal with a throw of 19.59 metres



C. Fourth place with a throw of 18.50 metres

D. Gold medal with a throw of 20.23 metres

Q46

If the mode of a data set exceeds its mean by 17.7, then the mode exceeds the median by _____.
(Use empirical formula.)

A. 15.4

B. 4.8

C. 11.8



D. 9.8

Q47

Consider the following statements about Exercise LA PEROUSE, in which India participated in January 2025.

1. The Indian Navy participated in the 4th edition of the exercise with INS Mumbai, a guided missile destroyer.
2. The exercise was held in Indian territorial waters near the Andaman and Nicobar Islands.
3. India's participation aligns with its SAGAR vision to promote maritime cooperation in the Indo-Pacific.
4. It is a bilateral naval exercise conducted exclusively between India and Indonesia.

Which of the above statements are correct?

A. Only 1, 3 and 4

B. Only 2 and 3

C. Only 1 and 3



D. Only 1, 2 and 4

Q48

Seven boxes, A, B, C, D, E, F and G, are kept one above the other but not necessarily in the same order. Only two boxes are kept between B and G. Only C is kept above E. No box is kept below G. D is kept at some place below F but at some place above A. How many boxes are kept below F?

A. 2

B. 4



C. 3

D. 5

Q49

Which of the following dance forms represents the love stories of Radha and Krishna?

A. Matki

B. Giddha

C. Kalbelia

D. Raslila

**Q50**

Which major discovery helps to design drugs in the treatment of hyperacidity?

A. The use of antibiotics to neutralize stomach acid

B. Histamine stimulates acid secretion in the stomach



C. Hydrochloric acid present in the stomach

D. The role of enzymes in digestion



Q51

The Dutch East India Company's trade on the Coromandel Coast registered a significant increase over the 17th century due to:

- A. the result of White Mutiny
- B. the decline and collapse of the British influence in the region
- C. an increase in the demand for textile from the south-east Asian markets ✓
- D. the establishment of trading posts in Goa and Surat

Q52

What was the average annual growth rate of industries comprising mining, manufacturing and electricity during the post-reform period between 1991-92 and 2011-12?

- A. 5.5%
- B. 7.5%
- C. 8.5%
- D. 6.7% ✓

Q53

If 3 is a common root of quadratic equations $x^2 - 8x + P = 0$ and $x^2 + 4x + Q = 0$, then find the value of $P + Q$.

- A. 3
- B. -6 ✓
- C. 6
- D. -3

Q54

Mr. U starts from Point F and drives 2 km towards the west. He then takes a left turn, drives 4 km, turns right and drives 10 km. He then takes a left turn and drives 4 km. He then takes a left turn and drives 12 km. He takes a final left turn, drives 2 km and stops at Point O. How far (shortest distance) and towards which direction should he drive in order to reach Point F again? (All turns are 90 degree turns only unless specified.)

- A. 4 km towards the south
- B. 8 km towards the east
- C. 6 km towards the west
- D. 6 km towards the north ✓

Q55

Under which Article of the Indian Constitution does the High Court exercise its original jurisdiction by issuing writs?

- A. Article 245
- B. Article 231
- C. Article 226 ✓
- D. Article 32

Q56

Town J is to the north of Town K. Town K is to the east of Town L. Town L is to the west of Town M. Town M is to the south of Town N. Town J is to the south-west of Town N. What is the position of Town K with respect to Town M?

- A. South
- B. East
- C. North
- D. West ✓

Q57

What is the range of composite scores achieved by Union Territories (UTs) in the SDG India Index 2023-24?

- A. 60 to 75
- B. 75 to 85
- C. 65 to 77 ✓
- D. 70 to 80

Q58

Calculate the area of the triangle whose sides are 8 cm, 9 cm and 13 cm. (Rounded up to two decimal places)

- A. 35.50 cm² ✓
- B. 35.85 cm²
- C. 35.97 cm²
- D. 35.03 cm²

Q59

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

BORE - EOBR - ORBE
RUST - TURS - USRT

- A. CALE - ACLE - EALC
- B. JUJSL - LUJS - USJL ✓
- C. TORN - NOTR - ROTN
- D. DOIR - DIOR - RIOD



Q60

What is the mode of the following data?

78, 75, 86, 90, 83, 86, 74, 70, 67, 90, 81, 64, 83, 78, 90, 66, 60, 87, 72, 78, 66, 78, 84, 68, 66, 85, 78

A. 90

B. 78



C. 86

D. 75

Q61

What should come in place of the question mark (?) in the given series?

302 300 296 290 282 ?

A. 272



B. 270

C. 268

D. 274

Q62

Pipes A and B can fill an empty cistern in 72 minutes and 76 minutes, respectively. Both Pipe A and Pipe B are opened together. After how much time should Pipe B be turned off so that the empty cistern is completely filled in a total of 54 minutes?

A. 13 minutes

B. 17 minutes

C. 19 minutes



D. 23 minutes

Q63

CK 17 is related to EG 29 in a certain way. In the same way, KM 12 is related to MI 24. To which of the given options is PQ 16 related, following the same logic?

A. PR 11

B. RM 28



C. TV 29

D. SP 33

Q64

What should come in place of the question mark (?) in the given series?

222 194 166 138 110 82 ?

A. 66

B. 60

C. 42

D. 54



Q65

What is the main purpose of the taskbar in the Windows desktop interface?

A. It manages user login details.

B. It provides access to open and frequently used programs.



C. It displays web browser shortcuts.

D. It stores documents and media files.

Q66

Who was the leader of the 'Indian National Army' before Subhas Chandra Bose took charge?

A. Pran Nath Thapar

B. Ziaur Rahman

C. Mohan Singh



D. Shah Nawaz Khan

Q67

A trader lost 5% by selling a shirt for ₹950. He will gain x% by selling it for ₹1,340. The value of x is:

A. 34



B. 24

C. 44

D. 49

Q68

6 : 42 :: 7.6 : x and 3 : 6 :: 6 : y. What is the ratio of x to y?

A. 137 : 40

B. 133 : 30



C. 135 : 32

D. 134 : 28



Q69

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: IPJ :: NUO : %

- A. # = KRJ, % = NSM
- B. # = KRL, % = LSM
- C. # = KRL, % = NRM
- D. # = KRL, % = NSL

Q70

Which initiative does the development of Vikram 3201 and Kalpana 3201 in 2025 align with?

- A. Digital India campaign
- B. Smart City Mission
- C. Make in India campaign
- D. Start-Up India initiative

Q71

Due to decrease in manpower, the production in a factory decreases by 12%. By what percentage (rounded off to two decimal places) should the working hours be increased to restore the original production?

- A. 16.67%
- B. 12.33%
- C. 23.23%
- D. 13.64%

Q72

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 6 £ & 8 4 * % 7 2 & 2 2 9 £ 1 & € 1 2 6 6 2 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

- A. 3
- B. 1
- C. 0
- D. 2

Q73

A person who spends 75% of his monthly income is able to save ₹5,538 per month. His monthly expenses (in ₹) are:

- A. 16,688
- B. 16,614
- C. 16,589
- D. 16,539

Q74

What is the primary objective of the NPS Vatsalya scheme launched in 2024?

- A. To offer a savings-cum-pension plan exclusively for minors
- B. To support pension benefits for unorganised sector workers
- C. To provide old-age pension to senior citizens living in rural areas
- D. To replace the existing National Pension System (NPS) for all age groups

Q75

What percentage increase in cement production was recorded in FY24 due to the government's infrastructure push?

- A. 7%
- B. 11%
- C. 5%
- D. 9%

Q76

In a certain code language 'QBOE' is coded as '76' and 'DWIJ' is coded as '69'. What is the code for 'YAPC' in the given language?

- A. 70
- B. 74
- C. 69
- D. 72

Q77

If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 753814, what will be the sum of all the even digits in the new number thus formed?

- A. 16
- B. 18
- C. 20
- D. 24



Q78

According to the Global Entrepreneurship Monitor (GEM) 2025, which country has the highest Total Early-stage Entrepreneurial Activity (TEA) rate?

- A. United States
- B. India
- C. Brazil
- D. United Arab Emirates



Q79

Rachel Kushner novel shortlisted for Booker 2024 is titled:

- A. The Plus One
- B. Lizzie Blake's Best Mistake
- C. A Brush with Love
- D. Creation Lake



Q80

What was the theme of the 2024 International Conference of NGOs organised by UNESCO?

- A. Building Capacity for Innovation
- B. Building Capacity for Achievement
- C. Building Capacity for Action
- D. Building Approachability for Action



Q81

Who among the following appointed a superintendent (Shahna-i-Mandi) for the effective implementation of market reforms?

- A. Alauddin Khilji
- B. Raziya Sultana
- C. Ulugh Khan
- D. Muhammad Ghori



Q82

Which unique property of Plasmodium makes malaria a cyclical disease with periodic fever?

- A. Infection of liver cells only
- B. RBC rupture and toxin release every few days
- C. Constant reinfection from environment
- D. Continual entry via mosquito bites



Q83

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'

Based on the above, how is M related to Q if 'M × N - O + P ÷ Q'?

- A. Father's Brother's Wife
- B. Mother's Brother's Daughter
- C. Father's Brother's Daughter
- D. Mother's Brother's Wife



Q84

India's territorial waters extend up to how many nautical miles from the baseline?

- A. 24
- B. 200
- C. 12
- D. 100



Q85

In December 2024, which industrial company was certified as a 'Great Place to Work'?

- A. National Thermal Power Corporation (NTPC)
- B. Gas Authority Of India Ltd. (GAIL)
- C. Bharat Heavy Electricals Limited (BHEL)
- D. Steel Authority of India Limited (SAIL)



Q86

GQCN is related to LN HK in a certain way based on the English alphabetical order. In the same way, QKMH is related to VHRE. To which of the given options is AEWB related, following the same logic?

- A. GCAZ
- B. EBCX
- C. FABX
- D. FBBY



Q87

Which of the following statements about RAM and ROM with reference to computer memory is correct?

- A. RAM is non-volatile, while ROM is volatile.
- B. ROM is faster than RAM.
- C. RAM cannot be written to, only read from.
- D. RAM temporarily stores data for active programs, while ROM permanently stores firmware. ✓

Q88

Who among the following spearheaded an active non-cooperation movement famously known as the 'Barasat Rebellion' against the British indigo planters?

- A. Dudu Miyan
- B. Titu Mir ✓
- C. Haji Shariatullah
- D. Sidhu Murmu

Q89

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. HO-MT
- B. BI-GN
- C. TA-YE ✓
- D. GN-LS

Q90

Which of the options below is equivalent to $216x^3 + 343y^3 + 756x^2y + 882xy^2$.

- A. $(6x + 7y)^3$ ✓
- B. $(6x + 10y)^3$
- C. $(8x + 7y)^3$
- D. $(7x + 6y)^3$

Q91

Three numbers are in the ratio 5 : 1 : 7, and their LCM is 7595. Their HCF is:

- A. 217 ✓
- B. 208
- C. 259
- D. 236

Q92

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(19, 354, 7)
(9, 73, 8)

- A. (22, 481, 2)
- B. (39, 1510, 10)
- C. (28, 778, 5)
- D. (3, -10, 19) ✓

Q93

Walking at $\frac{4}{5}$ of his normal speed, Vishal is 25 minutes late in reaching his office. The usual time taken by him to cover the distance between his home and his office is:

- A. 100 minutes ✓
- B. 92 minutes
- C. 103 minutes
- D. 104 minutes



Q94

What is the formula for density?

A. $\text{Density} = \frac{\text{Mass}}{\text{Volume}}$



B. $\text{Density} = \frac{\text{Volume}}{\text{Mass}}$

C. $\text{Density} = \text{Mass} \times \text{Volume}$

D. $\text{Density} = \frac{\text{Weight}}{\text{Volume}}$

Q95

Simplify: $10 \times (24 - 12) + \left(\frac{165}{33}\right)$

A. 127

B. 126

C. 122

D. 125



Q96

The simplified value of $\frac{(19^{19} \times 7^9 \times 35^7)}{(19^{18} \times 7^8 \times 35^6)}$ is:

A. 4660

B. 4655



C. 4654

D. 4661

Q97

In this question, a group of numbers is coded by using letters and symbols as per the table given below and the conditions which follow.

Number	7	8	2	3	4	5	6	9	1
Code	Z	Q	*	@	%	\$	T	S	J

Conditions:

1. If the 1st and 2nd digits are even, both are to be coded as 'A'.
2. If the 1st and last digits are odd, both are to be coded as the code for the 1st digit.
3. If the 3rd and 4th digits are even, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the following?

71628

A. Z J T * Q

B. Z J * T Q



C. Z J T T Q

D. Z J * * Q



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Q98

MN and XY are two parallel lines, there is a line BK which intersects these lines at points B and K, respectively. If $\angle NBK = 78^\circ$, find the measure of $\angle YKB$.

A. 82°

B. 92°

C. 102°



D. 72°

Q99

ABCD is a quadrilateral in which $AB \parallel DC$, and E and F are the mid points of the diagonals AC and BD, respectively. If $AB = 14$ cm, $BC = 73$ cm, $DC = 90$ cm and $AD = 22$ cm, then what is the length (in cm) of EF?

A. 38



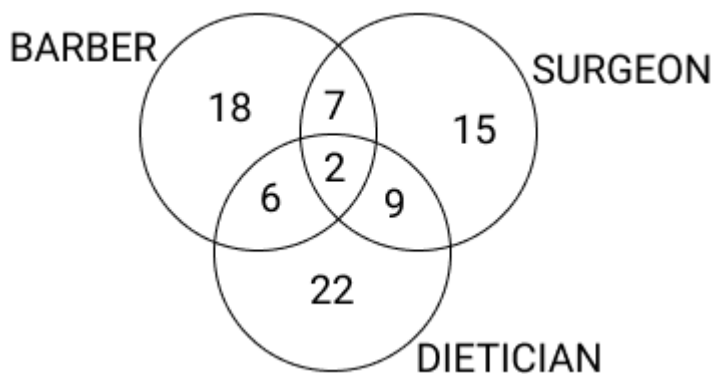
B. 34

C. 42

D. 43

Q100

Study the given Venn diagram carefully and answer the question that follows.



The numbers in different sections indicate the number of persons. How many surgeons are there who are also dieticians but not barbers?

A. 15

B. 9



C. 22

D. 18



Q1

Find a single discount (rounded up to two decimal places) to equal three consecutive discounts of 29%, 28% and 13%.

- A. 58.85%
- B. 56.92%
- C. 55.53%
- D. 57.27%



Q2

How much will a sum of ₹60,000 become after one year if the interest is compounded half-yearly at 18% per annum compound interest?

- A. ₹71,391
- B. ₹72,166
- C. ₹71,286
- D. ₹70,471



Q3

Who among the following will be the 25th Chief Justice of India in May 2025?

- A. Justice Sudhanshu Dhulia
- B. Justice Pamidighantam Sri Narasimha
- C. Justice Bhushan Ramkrishna Gava
- D. Justice Prashant Kumar Mishra



Q4

Who signed the Poona Pact of 1932 on behalf of Mahatma Gandhi, as he was imprisoned at the time?

- A. Dr. Rajendra Prasad
- B. Jawaharlal Nehru
- C. Sardar Vallabhbhai Patel
- D. Pt. Madan Mohan Malviya



Q5

Who headed the 1915 committee to examine the co-operative movement in India?

- A. Lord Curzon
- B. Sir John Simon
- C. Lord Irwin
- D. Sir Edward Maclagan



Q6

This question is based on the five, three-digit numbers given below.

(Left) 823 664 309 431 175 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the third digit of the lowest number?

- A. 14
- B. 12
- C. 16
- D. 13



Q7

Lothal was important for _____ during the Indus Valley Civilization.

- A. spiritual rituals
- B. maritime trade
- C. copper mining
- D. military base



Q8

If 5 times A's age is added to B's age, the sum is 95 years. If 2.2 times B's age is added to A's age, the sum is 63 years. What is B's age (in years)?

- A. 19
- B. 22
- C. 25
- D. 21



Q9

The average score of 50 students in a class test is 45. Later, it was found that in one instance, a score of 25 was wrongly recorded as 35, and in another instance, a score of 30 was wrongly recorded as 28. Find the actual average score of the class.

A. 44.64

B. 44.84



C. 44.56

D. 43.86

Q10

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: TVS :: IKH : %

A. # = IOV, % = WEE

B. # = WOZ, % = UQE

C. # = KNV, % = FXC

D. # = WYV, % = FHE



Q11

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'

Based on the above, how is M related to Q if 'M × N ÷ O - P + Q'?

A. Mother



B. Wife

C. Daughter

D. Sister

Q12

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 571649, what will be the sum of the last three digits from the left in the new number thus formed?

A. 22



B. 24

C. 14

D. 18

Q13

Mr. P starts from Point C and drives 5 km towards the west. He then takes a left turn, drives 6 km, turns left and drives 8 km. He then takes a right turn, drives 2 km, turns left and drives 4 km. He then takes left turn and drives 12 km. He takes a final left turn drives 7 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point C again? (All turns are 90 degree turns only unless specified.)

A. 2 km towards the west

B. 4 km towards the south



C. 2 km towards the east

D. 4 km towards the north

Q14

How are the Himalayan ranges oriented in Arunachal Pradesh?

A. Northwest to southeast

B. North to south

C. East to west

D. Southwest to northwest



Q15

What is the maximum percentage of reservation allowed for Economically Weaker Sections (EWS) under the 103rd Amendment Act, 2019?

A. 18%

B. 5%

C. 10%



D. 13%

Q16

Yash travels 204 km at 68 km/hr, the next 424 km at 53 km/hr and the next 366 km at 61 km/hr. What is his average speed (in km/hr) for the whole journey? (Corrected to two decimal places)

A. 58.47



B. 65.87

C. 57.62

D. 67.92



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Q17

Where was the 14th edition of the India-Russia bilateral naval exercise INDRA-2025 conducted?

A. Chennai



B. Visakhapatnam

C. Kochi

D. Mumbai

Q18

'Adhai Din Ka Jhonpra' in Ajmer was built in the period of which of the following dynasties?

A. Tughlaq dynasty

B. Lodhi dynasty

C. Khailji dynasty

D. Slave Dynasty



Q19

Which of the following statements about primary and secondary memory is correct in a computer system?

A. Both primary and secondary memory are directly accessible by the CPU for processing instructions.

B. Primary memory is used for long-term storage, while secondary memory is used for temporary storage of data.

C. Secondary memory is volatile, meaning data is lost when power is turned off, while primary memory is non-volatile and retains data.

D. Primary memory is faster but has lower storage capacity, while secondary memory is slower but provides large storage capacity.



Q20

Which of the following statements about the Delhi High Court's ruling on the 'Right to Be Forgotten' in November 2024 is correct?

A. The Court stated that the right to privacy cannot override public interest in matrimonial cases.

B. The judgement rejected the applicability of the 'Right to Be Forgotten' in cases of acquittal or quashed criminal proceedings.

C. The Court permitted the petitioner to approach online platforms and search engines to mask their identities.



D. The Court ruled that the names of the couple involved in the matrimonial dispute must remain publicly accessible to ensure transparency.

Q21

Which city of India is set to establish India's first Integrated Waste Management City-cum-Learning Centre by September 2025, aiming to create a garbage-free environment?

A. Moradabad

B. Agra

C. Kanpur

D. Gorakhpur



Q22

What is the name of the organisation that collaborated with Sterlite Technologies Limited (STL) to test India's first Quantum Key Distribution (QKD) transmission in 2025?

A. Centre for Development of Advanced Computing (C-DAC)

B. Centre for Development of Telematics (C-DOT)



C. Indian Institute of Technology (IIT)

D. National Institute of Technology (NIT)

Q23

The Michaelis-Menten constant (K_m) of an enzyme is defined as:

A. The substrate concentration at which the reaction rate is half of V_{max}



B. The maximum reaction rate (V_{max})

C. The enzyme concentration required for half-maximal catalysis

D. The inhibitor concentration that reduces enzyme activity by 50%

Q24

Which Article of the Constitution of India prohibits the State from discriminating against the use of wells, tanks and places of public entertainment?

A. Article 15



B. Article 16

C. Article 18

D. Article 17



Q25

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 6193425, how many digits will appear more than once in the new number thus formed?

- A. Three
- B. One
- C. None
- D. Two

**Q26**

Each of C, D, E, F, S, T and U has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. No one has an exam before D. Only three people have their exams between D and T. Only one person has the exam between T and S. C has the exam on Wednesday. E has the exam on one of the days after F but on one of the days before U. On which day of the week does E have the exam?

- A. Thursday
- B. Tuesday
- C. Saturday
- D. Monday

**Q27**

What kind of tools were mainly used by the Harappans?

- A. Iron tools
- B. Steel tools
- C. Wooden tools
- D. Bronze tools

**Q28**

Shekhar Kapur received the Padma Bhushan in 2025 for his work in which field?

- A. Science
- B. Art
- C. Literature
- D. Medicine

**Q29**

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: NQP :: HKJ : %

- A. # = QTS, % = EHG
- B. # = YTS, % = EUG
- C. # = QTO, % = EEG
- D. # = OMS, % = ERG

**Q30**

A man receives ₹2,580 per month as salary. He saves 45% of his salary every month. His expenditure per month is:

- A. ₹1,399
- B. ₹1,517
- C. ₹1,455
- D. ₹1,419

**Q31**

Rahul marks the price of his article 64% more than its cost price. If he sells the article for ₹59,860 after allowing a discount of 50%, then what will be the cost price (in ₹) of the article?

- A. 72,997
- B. 73,001
- C. 72,999
- D. 73,000

**Q32**

Find the co-ordinates of the centroid of a triangle whose vertices are A(1, 4), B(7, 8) and C(10, 12).

- A. (7, 8)
- B. (6, 9)
- C. (7, 9)
- D. (6, 8)

**Q33**

In a certain code language, 'NEWS' is coded as '6482' and 'WORK' is coded as '3671'. What is the code for 'W' in the given code language?

- A. 6
- B. 1
- C. 3
- D. 8



Q34

Which of the following cities is located in a rain-shadow region in India?

A. Pune



B. Shillong

C. Goa

D. Cochin

Q35

The ratio of numbers of girls and boys participating in sports of a school is 1 : 5. If the number of girls is 201, determine the number of boys participating in the sports.

A. 1035

B. 1025

C. 1005



D. 980

Q36

Why is the discovery of penicillin considered revolutionary in medicine?

A. It treated pain rather than infections.

B. It was used only in animals.

C. It was used for colouring bacteria.

D. It began the antibiotic era.



Q37

What should come in place of the question mark (?) in the given series?

972 970 966 960 952 ?

A. 941

B. 942



C. 438

D. 940

Q38

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All trucks are big.

All big are cars.

All cars are long.

Conclusions:

(I) All big are trucks.

(II) All cars are big.

A. Neither conclusion (I) nor (II) follows.



B. Only conclusion (II) follows.

C. Both conclusions (I) and (II) follow.

D. Only conclusion (I) follows.

Q39

A shopkeeper expects a gain of 30% on his cost price. If, in a week, his sales proceeds were ₹2,938, what was his profit (in ₹)?

A. 680

B. 678



C. 676

D. 679

Q40

Nirmal invested ₹1,380 at 3% per annum simple interest in a bank. What amount (in ₹) will he get after 3 years?

A. 1,504.2



B. 124.2

C. 1,404.2

D. 224.2

Q41

In a certain code language, 'PREY' is coded as '6482' and 'YOLK' is coded as '3671'. What is the code for 'Y' in the given code language?

A. 3

B. 6



C. 2

D. 1



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Q42

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. BV-GN

B. UO-ZG

C. JD-OW



D. WQ-BI

Q43

In the 1892 Indian Councils Act, the British government introduced certain reforms in response to Indian demands. Which of the following was a significant provision of this Act?

A. Introduction of direct elections for legislative councils

B. Establishment of a separate electorate for Muslims

C. Provision for Indian representation in the Imperial Legislative Council



D. Granting full self-governance to Indian provinces

Q44

D, E, F, G, M, N and O are sitting around a circular table, facing the centre of the table. N sits to the immediate left of D. G sits to the immediate left of E. E sits second to the left of O. F sits third to the left of D. Who sits fourth to the right of M?

A. D

B. G

C. O



D. F

Q45

Calculate the volume of the cube having a total surface area of 216 cm^2 .

A. 125 cm^3 B. 216 cm^3 C. 180 cm^3 D. 343 cm^3 **Q46**

This question is based on the five, three-digit numbers given below.

(Left) 983 986 481 941 167 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

A. -2

B. -4

C. -5



D. -6

Q47

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

JLO HJM FHK DFI ?

A. BDH

B. BDG



C. BEG

D. BEH

Q48

Simplify the given expression.

$$(5z - 9y)^2 + (9z + 5y)^2 - 81z^2$$

A. $25z^2 + 106y^2$ B. $16z^2 + 114y^2$ C. $15z^2 + 103y^2$ D. $30z^2 + 105y^2$ **Q49**

A tap fills a cistern in 14 hours. Another tap empties the full tank in 18 hours. How long (in hours) will it take to fill the tank completely, if the tank is empty and both the taps are open together?

A. 65

B. 64

C. 66

D. 63



Q50

Per capita income is an indicator of economic development. What happened to India's per capita income post 1991 economic reforms?

- A. Became negative
- B. Declined sharply
- C. Remained stagnant
- D. Rose significantly

**Q51**

If $7.4 : 3.7 :: 3.7 : x$, then find the value of x .

- A. 5.27
- B. 0.58
- C. 1.85
- D. 6.88

**Q52**

Which of the following accurately describes the function of the 'Spill Range' feature introduced in newer versions of MS Excel?

- A. It allows multiple users to simultaneously edit different ranges within the same worksheet.
- B. It dynamically resizes a formula's output range when the formula returns multiple values.
- C. It restricts data entry within a specific range of cells based on predefined criteria.
- D. It automatically saves the workbook to a cloud location at predefined intervals.

**Q53**

MP 14 is related to LS -1 in a certain way. In the same way, NK 5 is related to MN -10. To which of the given options is SW -1 related, following the same logic?

- A. TR -18
- B. VC -13
- C. VW -20
- D. RZ -16

**Q54**

Which Indian state receives rainfall from both, the Southwest and Northeast monsoons?

- A. Maharashtra
- B. Bihar
- C. Gujarat
- D. Tamil Nadu

**Q55**

In which of the following Australian cities did the Indian External Affairs Minister inaugurate India's 4th consulate in November 2024?

- A. Perth
- B. Sydney
- C. Melbourne
- D. Brisbane

**Q56**

In which year did the government notify the New Public Sector Enterprise (PSE) Policy for Atma Nirbhar Bharat, that provides overall guidance on strategic disinvestment, and intends to minimise the presence of Government in PSEs across all sectors of economy?

- A. 2025
- B. 2024
- C. 2021
- D. 2023

**Q57**

Which of the following is NOT a physiographic subdivision of the Northern Plains of India?

- A. Khadar
- B. Vindhyan Plateau
- C. Bhangar
- D. Tarai Tract

**Q58**

In MS Word 2019, if you want to select an entire paragraph quickly, which of the following actions should you perform?

- A. Double-click anywhere in the paragraph.
- B. Triple-click on any word within the paragraph.
- C. Press and hold Alt while clicking the paragraph.
- D. Right-click and choose 'Paragraph' from the available menu options.

**Q59**

The median of the observations 93, 38, 12, 55, 70, 98, 60, 49, 53, 11 and 38 is:

- A. 49
- B. 60
- C. 55
- D. 53



Q60

Due to decrease in manpower, the production in a factory decreases by 20%. By what percentage should the working hours be increased to restore the original production?

A. 25%



B. 80%

C. 40%

D. 20%

Q61

Which of the following is NOT one of the primary tones used in Vedic chanting?

A. Udatta

B. Svarita

C. Mandrata



D. Anudaatta

Q62

The average of eight numbers is 15. The average of five of these numbers is 18. The average of the remaining three numbers is:

A. 12

B. 9

C. 10



D. 11

Q63

Under the PM E-DRIVE Scheme, which of the following vehicle categories are NOT eligible for demand incentives?

A. Electric trucks with valid scrapping certificates

B. Electric three-wheelers used for personal use



C. Electric three-wheelers for commercial use

D. Electric two-wheelers with advanced batteries

Q64

Find the volume (in cm^3) of a hemispherical cap having a radius of 24 cm.

A. 9212π

B. 9220π

C. 9216π



D. 9208π

Q65

M, N, O, S, T and U live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. T lives on the topmost floor. Only three people live between T and N. O lives on a floor below N. S lives on an even numbered floor. U lives on an odd numbered floor but not on floor number 5. How many people live between M and N?

A. One

B. Three

C. Two



D. Four

Q66

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3678154, what will be difference between the highest and lowest digits in the number thus formed?

A. 5

B. 7

C. 4

D. 6



Q67

What was the category of India as per the Global Hunger Index score in 2024 that shows the severity of hunger in a country?

A. Serious



B. Alarming

C. Low

D. Moderate

Q68

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

YSM CWQ GAU KEY ?

A. COI

B. OCI

C. OIC



D. CIO



Q69

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
5 - 6 - 10 - 20 ; 12 - 13 - 17 - 34

A. 23 - 24 - 28 - 54

B. 17 - 18 - 22 - 44

C. 15 - 16 - 20 - 30

D. 7 - 8 - 12 - 26

Q70

If the eight-digit number 32043p88 is divisible by 4, then the maximum value of p is:

A. 9

B. 4

C. 7

D. 5

Q71

What is the rank of India in the Climate Change Performance Index 2025 published by Germanwatch, New Climate Institute, and Climate Action Network International?

A. 10th

B. 15th

C. 8th

D. 12th

Q72

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 2 6 % 2 6 4 € 7 * 9 \$ 3 € 6 1 2 @ 8 % € 9 2 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 1

B. 3

C. 0

D. 2

Q73

Anaimudi, the highest peak in South India, is located at the tri-junction of which three hill ranges?

A. Mahadeo Hills, Maikala Range, Rajpipla Hills

B. Annamalai Range, Cardamom Hills, Palani Hills

C. Nilgiri Hills, Western Ghats, Eastern Ghats

D. Rajmahal Hills, Garo Hills, Khasi Hills

Q74

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. B lives on an even numbered floor but not 6. The sum of floors on which F and B live is 7. D lives immediately above C. The sum of floors on which B and E live is 3. How many people live below D?

A. 3

B. 2

C. 4

D. 1

Q75

Train A running at a speed of 99 km/hr takes 46 seconds to completely cross train B running at 72 km/hr in the opposite direction. The length of train B is 1.5 times the length of train A. Train B crosses a bridge completely in 82 seconds. The length of the bridge (in m) is:

A. 426

B. 424

C. 329

D. 369

Q76

Which element of the MS Excel interface displays the name of the currently active cell or the selected range of cells?

A. The Status Bar

B. The Formula Bar

C. The Ribbon

D. The Name Box



Q77

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. QWR

B. SYT

C. LRN



D. NTO

Q78

What happens when you press F5 in MS PowerPoint 2019?

A. Inserts a new slide

B. Opens the 'Print' dialog box

C. Saves the presentation

D. Starts the slide show from the beginning



Q79

In the context of the Panchayati Raj system in India, what does the term 'Village Panchayat' refer to?

A. Local government at the village level



B. A district-level administrative body

C. An urban municipal corporation

D. A block-level committee

Q80

Seven people, D, E, F, G, Q, R and S, are sitting in a row facing north. No one sits to the left of F. Only four people sit between F and D. Only three people sit to the right of Q. G sits to the immediate left of S. E is not an immediate neighbour of Q. Who sits at the rightmost end of the line?

A. D

B. F

C. E



D. S

Q81

Which group did iodine belong to in Mendeleev's table?

A. Group VI

B. Group VIII

C. Group VII



D. Group V

Q82

Three numbers are in the ratio 8 : 2 : 1, and their LCM is 7552. Their HCF is:

A. 486

B. 502

C. 472



D. 456

Q83

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: OJR :: QLT : ?

A. # = NIQ, % = RMV

B. # = NIQ, % = RNU

C. # = NIQ, % = RMU



D. # = NIR, % = RMU

Q84

Where was the World Sustainable Development Summit (WSDS) held in March 2025?

A. New Delhi, India



B. Bengaluru, India

C. Hyderabad, India

D. Mumbai, India

Q85

In a quadrilateral ABCD, $\angle A = 53^\circ$ and $\angle B = 46^\circ$. The bisectors of $\angle C$ and $\angle D$ meet at O. What is the measure of $\angle DOC$?

A. 44.5°

B. 49.5°



C. 60.5°

D. 46.5°

Q86

If 'P' stands for ' $\div$ ', 'Q' stands for ' $\times$ ', 'R' stands for ' $+$ ' and 'S' stands for ' $-$ ', then the resultant of which of the following would be 200?

A. 64 S 16 R 60 P 32 Q 8

B. 64 Q 16 P 60 R 32 S 8

C. 64 R 16 Q 32 S 60 P 8

D. 64 P 16 S 60 R 32 Q 8



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Q87

Which of the following is NOT considered one of the significant cause for the Revolt of 1857?

- A. Policy of Doctrine of Lapse
- B. Introduction of greased cartridge
- C. Lack of contact between the ruler and the ruled
- D. Policies of British favouring sati, female infanticide and widow re-marriage



Q88

What should come in place of the question mark (?) in the given series?

61 54 61 47 61 40 61 ?

- A. 31
- B. 33
- C. 40
- D. 37



Q89

A ladder leans against a wall, making an angle of 30° with the ground. If the ladder is 8 m long, what is the height it reaches on the wall?

- A. 4 m
- B. 8 m
- C. 6 m
- D. 10 m



Q90

Town G is to the south of Town H. Town I is to the east of Town H. Town J is to the west of Town I. Town K is to the north of Town J. Town G is to the south-east of Town K. What is the position of Town H with respect to Town J?

- A. South
- B. East
- C. West
- D. North



Q91

Which Article of the Constitution of India states about the directive for the state to secure a social order for the promotion of welfare of the people?

- A. Article 39
- B. Article 40
- C. Article 38
- D. Article 37



Q92

Who among the following won the bronze medal in the men's individual recurve event at the Archery World Cup 2025 Stage 1?

- A. Atanu Das
- B. Abhishek Verma
- C. Dhiraj Bommadevara
- D. Tarundeep Rai



Q93

The mean and standard deviation of 100 terms are 50 and 3, respectively. The sum of squares of the 100 terms is:

- A. 2,50,900
- B. 2,50,000
- C. 2,70,000
- D. 2,49,000



Q94

The Ministry of Statistics & Programme Implementation (MoSPI) releases the Index of Industrial Production (IIP) at which of the following time intervals?

- A. Monthly
- B. Quarterly
- C. Half yearly
- D. Weekly



Q95

If $a^2 + b^2 = 83$, $a \times b = 6$, and $a > b$, find $\frac{a - b}{a + b}$.

A. $\sqrt{\frac{71}{95}}$



B. $\frac{71}{95}$

C. $\frac{62}{95}$

D. $\sqrt{\frac{62}{95}}$

Q96

A can complete a piece of work in 24 days and B can complete it in 28 days. If they work on alternate days, starting with B on the first day, then in how many days will the work be finished?

A. $24\frac{6}{7}$

B. $25\frac{1}{6}$

C. $25\frac{6}{7}$



D. $24\frac{1}{6}$

Q97

Simplify: $25 \div \left\{ 7 \times \left(\frac{3}{5} \text{ of } \frac{5}{9} \right) \right\}$

A. $\frac{85}{7}$

B. $\frac{73}{7}$

C. $\frac{75}{7}$



D. $\frac{68}{7}$



Q98

Simplify:

$$\frac{8^2 \times 7^3}{\sqrt{64} \times \sqrt{2401}}$$

A. 58

B. 57

C. 47

D. 56



Q99

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	*	2	5	7	\$	+	8	%	#	9	&	6	\$	4
Code	H	D	O	A	B	P	B	Q	Z	Y	R	B	U	F

Conditions:

- If the first element is a symbol and the last an odd number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect cubes, the third element is to be coded as the code for the second element.

What will be the code for the following group?

8 9 \$

A. ZYYU

B. ZBBU

C. ZBYU



D. UBYZ

Q100

The roots of the quadratic equation $9x^2 - 9x + 1 = 0$ are:

A. $\frac{(-9 + \sqrt{45})}{9}$ & $\frac{(9 + \sqrt{45})}{4.5}$

B. $\frac{(9 + \sqrt{45})}{18}$ & $\frac{(9 - \sqrt{45})}{18}$



C. $\frac{(9 + \sqrt{45})}{4.5}$ & $\frac{(9 - \sqrt{45})}{4.5}$

D. $\frac{(-9 + \sqrt{45})}{9}$ & $\frac{(-9 - \sqrt{45})}{9}$



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Q1

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

REAL - LRAE - RLEA

MAKE - EMKA - MEAK

A. COPE - ECPO - CEOP



B. HUGS - UHGS - SUGH

C. KEYS - SKEY - EYSK

D. POUR - RPUO - PORU

Q2

What is the temperature of the triple point of water on the Celsius scale?

A. 0°C

B. 100°C

C. -273.15°C

D. 0.01°C



Q3

Where was the World Economic Forum Annual Meeting held in January 2025?

A. Davos, Switzerland



B. Zurich, Switzerland

C. Basel, Switzerland

D. Geneva, Switzerland

Q4

Gopal bought 51 books at ₹1,120 per book from one shop and 45 books at ₹920 per book from another. What is the average price (in ₹) he paid per book?

A. 1,026.25



B. 1,041.25

C. 1,036.25

D. 1,016.25

Q5

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. S sits fourth to the left of C. R sits fourth to the right of A. Only two people sit between C and A when counted from the left of C. D is not an immediate neighbour of R or C. B is not an immediate neighbour of D. Who sits fourth to the right of T?

A. C

B. R

C. S



D. A

Q6

The Palk Strait separates India from which of the following countries?

A. Myanmar

B. Sri Lanka



C. Bangladesh

D. Maldives

Q7

For what values of b, the quadratic equation $4x^2 + bx + 16 = 0$ has equal real roots?

A. -4 and -8

B. 8 and -8

C. 16 and -16



D. 4 and -4

Q8

The arithmetic mean of the observations 83, 17, 62, 87, 62, 96, 86, 92 and 90 is:

A. 75



B. 85

C. 79

D. 74



Q9

What is the region lying to the north of the Narmada River called?

- A. Eastern Ghats
- B. Central Highlands
- C. Chota Nagpur Plateau
- D. Deccan Plateau

Q10

In March 2025, India launched 'Operation Brahma' in response to which event?

- A. A devastating earthquake in Myanmar
- B. A cyclone affecting the eastern coast of India
- C. A major flood in northeastern India
- D. A volcanic eruption in the Andaman Islands

Q11

Town N is to the east of Town O. Town P is to the north of Town N. Town Q is to the south of Town P. Town R is to the west of Town Q. Town O is to the north-east of Town R. What is the position of Town N with respect to Town Q?

- A. West
- B. East
- C. North
- D. South

Q12

A vendor buys 42 laptop bags for ₹41,622 and sells them at 35 for ₹37,345. How many laptop bags should be bought and sold to earn a profit of ₹3,952?

- A. 76
- B. 16
- C. 34
- D. 52

Q13

Which programme of the Indian Government uses Socio-Economic and Caste Census (SECC) data for identifying beneficiaries?

- A. Digital India
- B. Pradhan Mantri Awaas Yojana - Gramin
- C. National Rural Health Mission
- D. Mahatma Gandhi National Rural Employment Guarantee Act

Q14

DG 24 is related to WT 20 in a certain way based on the English alphabetical order. In the same way, IL 18 is related to BY 14. To which of the following is QT 30 related, following the same logic?

- A. RU 26
- B. JG 34
- C. HF 28
- D. JG 26

Q15

In March 2025, which region was announced as the site for the world's first high-altitude para sports centre to boost preparations for the 2028 Paralympics?

- A. Kargil, Ladakh
- B. Leh, Ladakh
- C. Manali, Himachal Pradesh
- D. Auli, Uttarakhand

Q16

The 'Drain of Wealth' theory, which highlighted the economic exploitation of India under British rule, was prominently advocated by whom?

- A. Bipin Chandra Pal
- B. Dadabhai Naoroji
- C. Gopal Krishna Gokhale
- D. Lala Lajpat Rai

Q17

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) £ % * 3 6 £ 1 © & 8 1 5 5 3 * # © 7 1 7 3 @ (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 3
- B. 2
- C. 1
- D. 0



Q18

In quadrilateral PQRS, the bisectors of $\angle R$ and $\angle S$ meet at point T (inside the quadrilateral) and $\angle STR = 32.5^\circ$. If the ratio of $\angle P$ to $\angle Q$ is 4 : 9, then what is the difference between the measures of $\angle Q$ and $\angle P$?

A. 24°

B. 25° ✓

C. 27°

D. 28°

Q19

How much will a sum of ₹72,000 become after one year if the interest is compounded half-yearly at 10% per annum compound interest?

A. ₹80,378

B. ₹79,510

C. ₹78,632

D. ₹79,380 ✓

Q20

According to the Economic Survey 2023-24, what percentage of India's population is expected to reside in urban areas by 2030?

A. 40% ✓

B. 50%

C. 35%

D. 45%

Q21

Which of the following ratios is the greatest?

A. 31 : 72

B. 38 : 77

C. 27 : 76

D. 34 : 51 ✓

Q22

A swimmer can swim downstream at 37 km/hr and upstream at 27 km/hr. What is the speed of the swimmer in still water?

A. 31 km/hr

B. 33 km/hr

C. 26 km/hr

D. 32 km/hr ✓

Q23

What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$45 \div 12 - 75 \times 5 + 13 = ?$$

A. 545

B. 544

C. 542 ✓

D. 546

Q24

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

GM17, IO25, KQ33, MS41, ?

A. OV49

B. OU49 ✓

C. OU48

D. OV48

Q25

Which of the following is NOT a dimension measured by the Gender Inequality Index (GII)?

A. Reproductive health

B. Access to clean drinking water ✓

C. Empowerment

D. Labour market participation

Q26

In a certain code language, 'WIND' is coded as '6482' and 'DOGS' is coded as '3671'. What is the code for 'D' in the given code language?

A. 2

B. 1

C. 6 ✓

D. 3

Q27

Samudrayaan, scheduled for 2026, involves which of the following?

A. Deep-sea mining using robots

B. Sending scientists 6,000 meters underwater ✓

C. Testing ocean-based launch platforms

D. Launching underwater satellites



Q28

Mohan invested ₹1,320 at 6% per annum simple interest in a bank. What amount (in ₹) will he get after 6 years?

- A. 1,695.2
- B. 1,795.2
- C. 575.2
- D. 475.2



Q29

What type of majority is required to pass laws under Articles 2 and 3, as per Article 4(2) in Indian parliament?

- A. Simple majority
- B. State ratification
- C. Two-thirds majority
- D. Special majority



Q30

M, N, O, P, Y and Z live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only three people live between Y and Z, where Y lives below Z. P lives on an odd numbered floor and immediately above Y. O lives on one of the floors below M and on one of the floors above N. Who lives on floor numbered 4?

- A. O
- B. Z
- C. P
- D. M



Q31

What should come in place of the question mark (?) in the given series?

43 27 43 41 43 55 43 ?

- A. 77
- B. 43
- C. 73
- D. 69



Q32

Harappan seals were made mostly from which of the following?

- A. Iron
- B. Marble
- C. Steatite
- D. Terracotta



Q33

According to NITI Aayog, what was the reduction in the Poverty Headcount Ratio in India from 2013-14 to 2022-23?

- A. From 25% to 10%
- B. From 29.17% to 11.28%
- C. From 30% to 12.5%
- D. From 28% to 15%



Q34

If 'W' stands for '+', 'X' stands for 'x', 'Y' stands for '+' and 'Z' stands for '-', then the resultant of which of the following would be 908?

- A. 128 Z 32 X 120 Y 64 Z 16
- B. 128 X 32 Y 120 Z 64 W 16
- C. 128 W 32 Z 120 Y 64 X 16
- D. 128 Y 32 Z 120 X 64 W 16



Q35

The cost of 15 pens and 6 pencils is ₹291. If the cost of a pen decreases by ₹9 and the cost of a pencil increases by ₹2, then the cost of 9 pens and 3 pencils is ₹75. What is the original cost of 12 pens and 3 pencils?

- A. ₹157
- B. ₹158
- C. ₹159
- D. ₹161



Q36

In October 2024, the Mediation Act, 2023 came into force. What is a key feature introduced by this legislation?

- A. It makes mediation compulsory for all civil and commercial disputes before court proceedings.
- B. It abolishes the role of mediators in public sector disputes.
- C. It replaces arbitration and conciliation with mediation as the sole dispute resolution method.
- D. It mandates that all mediation proceedings must be conducted only by retired judges.



Q37

Which reformer gave the slogan 'One God, One Caste'?

- A. Keshub Chandra Sen
- B. Narayana Guru
- C. Jyotiba Phule
- D. Dayanand Saraswati

Q38

Which file format is used for saving MS PowerPoint templates?

- A. .potx
- B. .ppsx
- C. .pptx
- D. .ppmx

Q39

'The Flying Apsara' painting is a masterpiece in which of the following caves?

- A. Elephanta
- B. Ajanta
- C. Ellora
- D. Karle

Q40

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

Some trees are flowers.
All flowers are beautiful.
Some beautiful are girls.

Conclusions:

(I) Some flowers are trees.
(II) Some beautiful are flowers.

- A. Only conclusion (I) follows.
- B. Both conclusions (I) and (II) follow.
- C. Neither conclusion (I) nor (II) follows.
- D. Only conclusion (II) follows.

Q41

Under what circumstance can the President of India dissolve the Lok Sabha before its normal term expires?

- A. On the recommendation of the Prime Minister
- B. When the Supreme Court orders a dissolution
- C. After consulting a joint session of both Houses of Parliament
- D. Whenever the President wishes, without any conditions

Q42

D, E, F, G, M, N and O are sitting around a circular table, facing the centre of the table. Only E sits between N and M. M sits third to the left of O. G sits to the immediate left of O. D is not an immediate neighbour of M. Who sits third to the left of F?

- A. E
- B. D
- C. N
- D. M

Q43

In Windows XP, which component provides a graphical interface for users to open and access software programs and applications?

- A. Control Panel
- B. File Explorer
- C. Task Manager
- D. Start Menu

Q44

RR 14 is related to UN 3 in a certain way. In the same way, BV 10 is related to ER -1. To which of the given options is PE 1 related, following the same logic?

- A. RI 8
- B. SA -10
- C. PV 2
- D. VS -9



Q45

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

EA-GC-JL
GC-IE-LN

A. LG-MJ-PS

B. KG-MI-PR

C. KG-MI-PS

D. LG-MI-PS

Q46

A shopkeeper marks the price of an article at ₹5,180. Find the cost price if after allowing a discount of 31% he still gains 5% on the cost price.

A. ₹3,404

B. ₹3,387

C. ₹3,470

D. ₹3,376

Q47

Two positive numbers differ by 2134. When the greater number is divided by the smaller number, the quotient is 2 and the remainder is 147. What is the HCF of the greater of the two given numbers and 4225?

A. 16

B. 13

C. 10

D. 11

Q48

The famous 'Trimurti' sculpture is present in which of the following caves?

A. Karle caves

B. Ajanta caves

C. Elephanta caves

D. Ellora caves

Q49

The Periplus of the Erythraean Sea was written in the:

A. 5th century AD

B. 3rd century AD

C. 2nd century BC

D. 1st century AD

Q50

When were the Municipal Corporations of Calcutta and Bombay established?

A. 1919

B. 1726

C. 1882

D. 1850

Q51

Shubham ranked 19th from the top and 46th from the bottom in his class. How many students are there in his class?

A. 63

B. 65

C. 64

D. 62

Q52

Which of the following letter-number-clusters will replace the question mark (?) in the given series to make it logically complete?

VRO 6, UQN 11, TPM 16, SOL 21, ?

A. PQM 25

B. PRN 26

C. RNK 26

D. RPM 25

Q53

What happens to magnetic fields when a material becomes superconducting and experiences the Meissner effect?

A. Magnetic fields are completely expelled from the interior of the material.

B. Magnetic fields penetrate the material freely.

C. Magnetic fields are absorbed and stored inside the material.

D. Magnetic fields are increased in strength within the material.

Q54

Which of these is the westernmost inhabited village in India?

A. Koteswar

B. Tanot

C. Lakhpat

D. Ghuar Mota



Q55

If 20% of k is 10 less than 1200% of 10, then k is:

A. 550



B. 590

C. 510

D. 530

Q56

Which of the following was the final court of appeal for India under British rule?

A. House of Commons

B. Federal Court

C. Privy Council in London



D. Supreme Court at Calcutta

Q57

The Monetary Policy Committee (MPC) 2025 reduced the policy repo rate under the liquidity adjustment facility (LAF) by 25 basis points with immediate effect to ____.

A. 6.25 per cent

B. 5.50 per cent

C. 5.25 per cent

D. 6.0 per cent



Q58

If the eight-digit number 43377p08 is divisible by 8, then the maximum value of p is:

A. 6

B. 4

C. 8



D. 7

Q59

A cistern has a hole in the bottom through which the water is leaking. A tap can fill the cistern in 6 hours and the hole in the bottom can empty the fully filled cistern in 15 hours. If both the tap and the hole are open, then what will be the time taken to completely fill the empty cistern?

A. 14 hours

B. 10 hours



C. 26.1 hours

D. 22 hours

Q60

Which bacterial disease is specifically confirmed by a serological method?

A. Pneumonia

B. Typhoid



C. Diphtheria

D. Plague

Q61

Which of the following statements regarding the 2024 Delhi Assembly elections are correct?

1. The candidate who won the election with the largest margin belongs to BJP.
2. Parvesh Verma defeated Arvind Kejriwal in the New Delhi Assembly constituency and was elected as the Deputy Chief Minister of Delhi.
3. The Aam Aadmi Party (AAP) secured 22 seats in this election.
4. The Indian National Congress improved its seat tally compared to the previous election.

A. Only 2 and 3



B. Only 2, 3 and 4

C. Only 1 and 4

D. Only 1 and 3

Q62

The product of two consecutive positive integers is 247. If the smaller of these two integers is represented by x, which of the following will correspond to the equation for finding out the value of x?

A. $x^2 + x + 247 = 0$

B. $x^2 - x - 247 = 0$

C. $x^2 - x + 247 = 0$

D. $x^2 + x - 247 = 0$



Q63

Where was the central celebration of Parakram Diwas, held in January 2025, to mark Subhas Chandra Bose's 128th birth anniversary?

A. Red Fort, New Delhi, Delhi

B. Netaji Bhawan, Kolkata, West Bengal

C. Victoria Memorial, Kolkata, West Bengal

D. Barabati Fort, Cuttack, Odisha



Q64

On selling a stool for ₹8,378, the value of gain is 20% more than the value of loss incurred on selling it for ₹1,756. In order to gain 50%, find the selling price (in ₹).

A. 7,150

B. 7,148

C. 7,149



D. 7,151

Q65

Co-operative societies are primarily accountable to which of the following?

A. Central Government

B. Local Municipal Body

C. Co-operative Society Members



D. Reserve Bank of India

Q66

What should come in place of the question mark (?) in the given series?

962 960 956 950 942 ?

A. 936

B. 934

C. 932



D. 930

Q67

In January 2025, which filmmaker received the Satyajit Ray Lifetime Achievement Award?

A. Ramesh Sippy

B. Anurag Kashyap

C. Shyam Benegal

D. Aparna Sen



Q68

Which version of Windows introduced the Start menu?

A. Windows 7

B. Windows 10

C. Windows 95



D. Windows XP

Q69

The work 'Snowmelt Runoff Forecasting in Himalayan River Basin' has been taken up by the Central Water Commission (CWC) in association with _____.

A. National Remote Sensing Centre



B. Central Pollution Control Board

C. Indian Council of Agricultural Research

D. Indian Space Research Organisation

Q70

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. DV – IN



B. IA – NR

C. KC – PT

D. BT – GK

Q71

What happens when you press Ctrl + S while working on a document in computer system?

A. Starts a slide show

B. Searches the document

C. Sends the document

D. Saves the current document



Q72

Which Article of the Constitution of India prevents any child below the age of 14 years from being employed in the factory, mine or hazardous occupation?

A. Article 24



B. Article 19

C. Article 21

D. Article 23

Q73

If (3, 2) are coordinates of the centroid of a triangle, whose vertices are (0, 4), (-2, 0) and (p, 2), then find the value of p.

A. 10

B. 8

C. 11



D. 9



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Q74

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(25, 900, 18)
(23, 874, 19)

- A. (40, 807, 10)
B. (30, 1147, 19)
C. (49, 1575, 16)
D. (42, 1176, 14)



Q75

Where was the 2024 Regional World Children's Day commemorated by UNICEF from 15 to 17 November?

- A. Johannesburg, South Africa
B. Addis Ababa, Ethiopia
C. Nairobi, Kenya
D. Victoria Falls, Zimbabwe



Q76

Simplify: $(3z - 9y)^2 + (9z + 3y)^2 - 81z^2$

- A. $9z^2 + 90y^2$
B. $18z^2 + 91y^2$
C. $3z^2 + 81y^2$
D. $7z^2 + 95y^2$



Q77

What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$41 \div 19 + 448 \times 4 - 26 = ?$

- A. 699
B. 696
C. 693
D. 691



Q78

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. B lives on a floor that is a prime number. The product of floors on which B and D live is 3. Only 2 people live above C. F lives immediately below A. How many people live between A and C?

A. 1



- B. 4
C. 3
D. 2

Q79

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 2 @ % * 2 7 4 8 € @ % © \$ 7 6 6 * \$ 7 £ 7 6 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 3
B. 4
C. 2
D. 1



Q80

A person who spends 50% of his monthly income is able to save ₹7,056 per month. His monthly expenses (in ₹) are:

- A. 7,039
B. 7,056
C. 6,987
D. 7,024



Q81

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 8132574, how many digits will appear more than once in the new number thus formed?

- A. 1
B. 3
C. 4
D. 2



Q82

What is the third proportional of $2x^2$ and $12xy$?

A. $72y^2$



B. $74y^2$

C. $71y^2$

D. $73y^2$

Q83

In Windows OS, which of the following actions will permanently delete a file without sending it to the Recycle Bin?

A. Press Shift + Delete



B. Press the Delete key

C. Rename the file

D. Right-click and select Open

Q84

A tap fills a cistern in 9 hours. Another tap empties the full tank in 90 hours. How long (in hours) will it take to fill twice the volume of the tank, if the tank is empty initially and both the taps are open together?

A. 5

B. 15

C. 20



D. 10

Q85

Which country took over the presidency of the G7 in January 2025?

A. Australia

B. Britain

C. Canada



D. France

Q86

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if 'M ÷ N × O - P + Q'?

A. Wife's Father

B. Wife's Brother

C. Brother's Wife's Brother

D. Brother's Wife's Father



Q87

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. GNJ



B. MTO

C. JQL

D. PWR

Q88

Which of the following ports is located in West Coastal Plain?

A. Mangalore



B. Visakhapatnam

C. Kolkata

D. Paradip

Q89

Mr. O starts from Point L and drives 3 km towards the south. He then takes a left turn, drives 3 km, turns right and drives 4 km. He then takes a left turn and drives 4 km. He takes a final left turn, drives 7 km and stops at Point M. How far (shortest distance) and towards which direction should he drive in order to reach Point L again? (All turns are 90 degree turns only unless specified.)

A. 7 km towards the west



B. 4 km towards the south

C. 7 km towards the east

D. 3 km towards the north



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Q90

The value of $57 + [5 + \{ 72 - (24 \div 6) \} \div 4]$ is:

A. 81

B. 89

C. 79



D. 82

Q91

The average weight of 7 boys of a group is 54 kg. When a new boy joined the group, the average weight increased by 2 kg. Find the weight of the new boy.

A. 74 kg

B. 72 kg

C. 77 kg

D. 70 kg



Q92

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) £ @ 5 6 3 © & 4 9 % * \$ \$ % 6 & # & € © 5 8 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 0

B. 2

C. 1



D. 3

Q93

Ravi travels from City A to City B. If Ravi drives his car at $\frac{2}{7}$ of his normal speed, then he reaches City B 30 minutes late.

Find the time (in minutes) that Ravi would have taken to travel from City A to City B if he drove at his normal speed.

A. 12



B. 3

C. 5

D. 19

Q94

Three numbers are in the ratio $\frac{5}{14} : \frac{16}{13} : \frac{20}{14}$. The difference between the largest and the smallest number is 30.

Find the largest number.

A. 42

B. 40



C. 41

D. 39



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Q95

If $\sin^4\theta - \cos^4\theta = \frac{1}{2}$, find the value of $2\sin^2\theta - 1$.

A. $\frac{1}{2}$



B. $\frac{\sqrt{3}}{2}$

C. $\frac{1}{\sqrt{2}}$

D. 1

Q96

If the mode of the following data is 165, then what is the value of x?

Class	150-155	155-160	160-165	165-170	170-175
Frequency	23	25	37	x	28

A. 53

B. 43

C. 37



D. 54

Q97

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	@	4	6	9	\$	+	3	%	#	7	&	5	\$	2
Code	L	V	C	M	K	P	B	Q	Z	Y	R	B	U	F

Conditions:

- If the first element is a symbol and the last an odd number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

+ 6 # 5

A. PCCB

B. PZZB

C. PCZB

D. BCZP



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Q98

In this question, a group of letters is coded by using numbers and symbols as per the table given below and the conditions which follow.

Letter	U	M	S	J	P	T	F	E	A
Code	7	4	@	\$	%	*	6	2	3

Conditions:

1. If the 1st letter is a vowel and the 3rd letter is a consonant, both to be coded as the code of the consonant.
2. If the 1st and last letters are vowels, both are to be coded as 'N'.
3. If the 2nd and last letters are vowels, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the following letters?
UJEPA

A. N \$ 2 % N



B. 7 \$ 2 % 3

C. N \$ 2 % 3

D. 7 \$ 2 % N

Q99

A cylinder is made by rolling a rectangular paper along its breadth. Find the curved surface area of the cylinder, if the length and breadth of the rectangle are 12 m and 7.48 m, respectively. (Use $\pi = \frac{22}{7}$)

A. 98.66 m²

B. 44.88 m²

C. 100.24 m²

D. 89.76 m²

**Q100**

A rectangular tin sheet is 32 cm long and 14 cm wide. It is rolled along its length to form a cylinder, with opposite edges just touching each other. Find the volume (in cm³) of the cylinder.

A. $\frac{3585}{\pi}$

B. $\frac{3582}{\pi}$

C. $\frac{3588}{\pi}$

D. $\frac{3584}{\pi}$



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Q1

If 2% of $x = 360$, then x is equal to:

- A. 36000
- B. 18100
- C. 36100
- D. 18000



Q2

In which Indian state are the Kachchh and Kathiawar coasts located?

- A. Gujarat
- B. Maharashtra
- C. Rajasthan
- D. Goa



Q3

Which Mauryan ruler sent Buddhist missionaries to foreign countries?

- A. Ashoka
- B. Chandragupta II
- C. Samprati
- D. Bindusara



Q4

A and B can complete a work in 11 days and 33 days, respectively. They started doing the work together, but after 3 days, B had to leave, and A completed the remaining work alone. The remaining work was completed in _____ days.

- A. 7
- B. 11
- C. 12
- D. 10



Q5

The marks obtained by the students of a class are given. Find the standard deviation of the marks (rounded off to 2 decimal places).

65, 47, 59, 75, 82, 91, 55 and 78

- A. 15.05
- B. 13.99
- C. 14.25
- D. 12.53



Q6

Which of the following statements best describes the role of RAM and ROM in a computer system?

- A. ROM is used for storing data that can be modified and written to, while RAM stores fixed data.
- B. ROM is used to store system firmware, while RAM stores temporary data for active processes.
- C. RAM is non-volatile, while ROM is volatile.
- D. RAM is used to store the operating system and permanent files, while ROM is used to store temporary data.



Q7

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. Only two people sit between A and R when counted from the right of A. Only two people sit between R and D. Only three people sit between A and B. C sits to the immediate left of T. Who sits third to the left of S?

- A. T
- B. C
- C. D
- D. A



Q8

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 3651724, what will be the sum of the second digit from the left and the first digit from the right in the new number thus formed?

- A. 10
- B. 8
- C. 14
- D. 12



Q9

Shan has ₹1,617 with him. He divided it amongst his sons Piyush and Manoj and asked them to invest it at 10% rate of interest per annum, compounded annually. It was seen that Piyush and Manoj got the same amount after 11 and 12 years, respectively. How much (in ₹) did Shan give to Piyush?

A. ₹697

B. ₹770

C. ₹870

D. ₹847



Q10

The average price of three items of furniture is ₹15,015. If their prices are in the ratio 3 : 5 : 7, the price of the costliest item (in ₹) is:

A. 5,005

B. 21,021



C. 7,007

D. 9,009

Q11

If 25% of k is 10 less than 1200% of 25, then k is:

A. 1200

B. 1160



C. 1140

D. 1120

Q12

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
12 - 13 - 17 - 20 ; 22 - 23 - 27 - 30

A. 44 - 45 - 49 - 52



B. 32 - 33 - 37 - 41

C. 56 - 57 - 60 - 65

D. 4 - 8 - 12 - 16

Q13

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. DJ – HC

B. WC – AV

C. FL – JE

D. MS – PL



Q14

If the eight-digit number 51883p47 is divisible by 9, then the maximum value of p is:

A. 7

B. 5

C. 9



D. 8

Q15

Which Act empowered Her Majesty to issue Letters Patent for setting up High Courts?

A. Government of India Act, 1935

B. Regulating Act, 1773

C. Charter Act, 1833

D. Indian High Courts Act, 1861



Q16

The sum of 2 times Priya's present age and Jaya's present age is 48 years. Sanjay's is presently 2 times as old as Jaya. Mohit's present age is 4 years more than Priya's present age. The sum of the present ages of Sanjay and Mohit is 46 years. What is the sum of the present ages (in years) of Priya and Jaya?

A. 15

B. 40

C. 30



D. 38



Q17

The marked price of a bookshelf is ₹397, which is 28% above the cost price. If the profit percentage is 3%. Find the discount percentage (rounded off to two decimal places).

A. 19.53%



B. 21.31%

C. 16.89%

D. 18.13%

Q18

KUQC is related to MYSG in a certain way based on the English alphabetical order. In the same way, OCUK is related to QGWO. To which of the following is SKYS related, following the same logic?

A. VPZX

B. UOAW



C. TNBV

D. TPAX

Q19

This question is based on the five, three-digit numbers given below.

(Left) 325 503 158 391 144 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

A. 1



B. 4

C. 2

D. 0

Q20

Which animal/bird was commonly depicted on Harappan seals?

A. Peacock

B. Horse

C. Unicorn



D. Sparrow

Q21

What must State legislators do under Article 188 of the Constitution of India before taking their seats for the first time in state assembly?

A. Declare assets

B. Take oath or affirmation



C. Get CM's approval

D. Background check

Q22

The subtropical jet stream plays a critical role in the withdrawal of the monsoon by which of the following?

A. Triggering cold air advection

B. Intensifying the ITCZ

C. Inducing subsidence over land



D. Replacing tropical easterlies

Q23

Find the discriminant of the quadratic equation $3x^2 - 4x + 2 = 0$, and hence determine the nature of its roots.

A. Discriminant = -8, roots are real and distinct

B. Discriminant = -8, roots are imaginary



C. Discriminant = 8, roots are real and equal

D. Discriminant = 8, roots are real and distinct

Q24

Who are the members of India's recurve men's archery team that won a silver medal in the World Cup Stage 1, 2025?

A. Atanu Das, Abhishek Verma and Tarundeep Rai

B. Tarundeep Rai, Jayanta Talukdar and Rahul Banerjee

C. Dhiraj Bommadevara, Abhishek Verma and Atanu Das

D. Dhiraj Bommadevara, Atanu Das and Tarundeep Rai



Q25

What power does the President of India hold regarding the Contingency Fund of India?

A. The President approves the annual disbursement of the fund.

B. The President controls the fund to advance money for unforeseen expenses.



C. The President delegates the control of the fund to the Finance Commission.

D. The President can only advise on the use of the fund.



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Q26

Which vitamin deficiency is most likely in a person with a blocked bile duct?

- A. Vitamin A
- B. Vitamin B12
- C. Vitamin B1
- D. Vitamin C



Q27

Three numbers are in the ratio 1 : 5 : 6, and their LCM is 5250. Their HCF is:

- A. 193
- B. 171
- C. 175
- D. 183



Q28

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: TRV :: SQU : %

- A. # = IOY, % = PWR
- B. # = WUO, % = ZNR
- C. # = WZY, % = UQR
- D. # = WUY, % = PNR



Q29

Mr. I starts from Point J and drives 5 km towards the west. He then takes a right turn, drives 7 km, turns right and drives 11 km. He then takes a left turn and drives 2 km. He then takes a right turn and drives 4 km. He then takes a final right turn, drives 9 km and stops at Point K. How far (shortest distance) and towards which direction should he drive in order to reach Point J again? (All turns are 90 degree turns only unless specified.)

- A. 13 km towards the south
- B. 10 km towards the west
- C. 11 km towards the north
- D. 10 km towards the east



Q30

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. No one sits to the left of J. Only four people sit between J and K. Only three people sit to the right of O. I sits to the immediate left of L. P is not an immediate neighbour of O. Who sits at the rightmost end of the line?

- A. L
- B. I
- C. J
- D. P



Q31

Seven boxes, A, B, C, D, E, F and G are kept one over the other but not necessarily in the same order. Only two boxes are kept below D. Only one box is kept above A. Only one box is kept between A and E. G is kept immediately above B. C is kept in some place below F. How many boxes are kept above G?

- A. 4
- B. 3
- C. 5
- D. 2



Q32

If the selling price of a bed is 3-times of initial, then the profit is 4-times of initial. Find the initial profit percentage (in %).

- A. 75
- B. 33.33
- C. 133.33
- D. 200



Q33

What is the average of all the natural numbers from 1 to 17?

- A. 9
- B. 8.5
- C. 10
- D. 9.5



Q34

Which component is commonly used in a circuit to vary the resistance?

- A. Rheostat
- B. Transformer
- C. Diode
- D. Voltmeter



Q35

M, N, O, S, T and U live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. S lives on floor numbered 5. O lives on a floor above S. Only T lives below N. U lives on an even numbered floor. How many people live below M?

- A. Three
- B. Two
- C. One
- D. Four

**Q36**

Which of the following companies founded in 1602 is also known as the 'Verenigde Oostindische Compagnie (VOC)'?

- A. Dutch East India Company
- B. German East India Company
- C. Austrian East India Company
- D. Portuguese East India Company

**Q37**

Which was the new scheme announced during Budget 2025-26 that targets 100 low-productivity districts and focuses on enhancing agricultural productivity, crop diversification, sustainable practices, irrigation and post-harvest storage?

- A. Pradhan Mantri Kisan Sampada Yojana
- B. Pradhan Mantri Kisan Samman Nidhi
- C. Pradhan Mantri Fasal Bima Yojana
- D. Prime Minister Dhan-Dhaanya Krishi Yojana

**Q38**

Who inaugurated the National Conference on 'Environment – 2025' in New Delhi on 29 March 2025?

- A. Amit Shah
- B. Sonia Gandhi
- C. Narendra Modi
- D. Droupadi Murmu

**Q39**

H, O, L, D, E, and R live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. No one lives above L. Only three people live between L and R. H lives on a floor below R. E lives on an even numbered floor. O lives on an odd numbered floor but not on floor number 5.

How many people live between D and R?

- A. One
- B. Zero
- C. Two
- D. Three

**Q40**

In January 2025, which theme was used to promote voting on National Voters' Day?

- A. Making Elections Inclusive and Accessible
- B. Nothing Like Voting, I Vote for Sure
- C. Vote Now, Shape Future
- D. Your Vote, Your Voice

**Q41**

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$69 \div 11 + 408 \times 6 - 14 = ?$$

- A. 715
- B. 720
- C. 710
- D. 705

**Q42**

Which bank launched the 'Global Women NRE & NRO Savings Account' in March 2025?

- A. Bank of Baroda
- B. State Bank of India
- C. Axis Bank
- D. Punjab National Bank



Q43

What is the third proportional of $10x^2$ and $30xy$?

- A. $93y^2$
- B. $90y^2$ ✓
- C. $92y^2$
- D. $87y^2$

Q44

Shaan starts from Point A and drives 6 km towards North. He then takes a right turn, drives 7 km, turns right and drives 12 km. He then takes a right turn and drives 8 km. He takes a final right turn, drives 6 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only unless specified)

- A. 3 km to the east
- B. 4 km to the east
- C. 1 km to the east ✓
- D. 2 km to the east

Q45

What should come in place of the question mark (?) in the given series?

163 131 99 67 35 ?

- A. 4
- B. 12
- C. 2
- D. 3 ✓

Q46

Pipes A and B can fill an empty cistern in 21 minutes and 42 minutes, respectively. Both Pipe A and Pipe B are opened together. After how much time should Pipe B be turned off so that the empty cistern is completely filled in a total of 16 minutes?

- A. 10 minutes ✓
- B. 15 minutes
- C. 12 minutes
- D. 5 minutes

Q47

'Aus', 'Aman' and 'Boro' are important crops of which of the following in states like Assam, West Bengal and Odisha?

- A. Mustard
- B. Cotton
- C. Paddy ✓
- D. Wheat

Q48

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

AEU GLA MSG SZM ?

- A. YGS ✓
- B. SGY
- C. SYG
- D. YSG

Q49

Which dance form represents a mock fight between Durga and Mahishasura?

- A. Tarangmel
- B. Dandiya Raas ✓
- C. Kalbelia
- D. Ghoomar

Q50

Who among the following appoints the Chairman of the National Human Rights Commission of India?

- A. The Prime Minister
- B. The Speaker of the Lok Sabha
- C. The Chief Justice of India
- D. The President of India ✓

Q51

If 2 is added to each even digit and 3 is subtracted from each odd digit in the number 596432, what will be the sum of the greatest and smallest digits in the new number thus formed?

- A. 6
- B. 10
- C. 12
- D. 8 ✓



Q52

If $5.1 : 96.9 :: 96.9 : x$, then find the value of x .

A. 1844.3

B. 1837.9

C. 1841.1



D. 1845.8

Q53

During which phase and year was a steady population growth rate observed in India?

A. Phase II: 1921-1951



B. Phase IV: 1981-2011

C. Phase III: 1951-1981

D. Phase I: 1891-1921

Q54

Who among the following was the leader of the 1857 rebellion of Sambalpur?

A. Budhu Bhagat

B. Alluri Seetharama Raju

C. Veer Surendra Sai



D. Govind Guru

Q55

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

JF-LH-NP
HD-JF-LN

A. KH-NJ-PS

B. LH-NJ-PR



C. KH-NI-PS

D. LH-NJ-PS

Q56

In March 2025, Indian PM Narendra Modi attended the National Day celebrations of which country as the Chief Guest?

A. Sri Lanka

B. Bhutan

C. Maldives

D. Mauritius



Q57

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if ' $M \times N \div O + P - Q$ '?

A. Daughter

B. Mother



C. Sister

D. Wife

Q58

Tushar has borrowed an amount of ₹2,00,000 from a bank to start a business. How much simple interest (in ₹) will he pay at a rate of 8% per annum after 4 years?

A. 63,000

B. 2,64,000

C. 65,000

D. 64,000



Q59

A vendor buys 44 laptop bags for ₹48,884 and sells them at 28 for ₹35,252. How many laptop bags should be bought and sold to earn a profit of ₹6,956?

A. 17

B. 47



C. 20

D. 37

Q60

Two transversal lines S and T cut a set of distinct parallel lines. S cuts the parallel lines in points A, B, C and D and T cuts the parallel lines in points E, F, G and H. If $AB = 5$ cm, $CD = 3$ cm and $EF = 15$ cm, then the length (in cm) of GH is:

A. 4

B. 8

C. 9



D. 6



Q61

In an isosceles triangle, the vertex angle measures 14° . What is the measure of each of the base angles?

- A. 79° and 79°
- B. 103° and 103°
- C. 86° and 86°
- D. 83° and 83° ✓

Q62

Which of the following is not one of the Ettuttokai (Eight Anthologies) of the Sangam literature?

- A. Narrinai
- B. Purananuru
- C. Kuruntokai
- D. Tolkappiyam ✓

Q63

Who among the following wrote the book 'Parvat Shiromani Bhagat Singh Koshyari'?

- A. Gopichand P Hinduja
- B. Arun Shourie
- C. Madan Mohan Sati ✓
- D. PS Raman

Q64

In 2024, India introduced a fast-track procurement clause in which defence procurement policy to reduce acquisition delays?

- A. Make in India Defence Protocol
- B. Defence Acquisition Procedure ✓
- C. Defence Offset Policy
- D. Defence Procurement Manual

Q65

What is the tenure of the Central Board of Directors in Reserve Bank of India?

- A. Five years
- B. Two years
- C. Three years
- D. Four years ✓

Q66

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

KNP ILN GJL EHJ ?

- A. CEG
- B. CEH
- C. CFH ✓
- D. CFG

Q67

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. WS-BH
- B. FA-KQ ✓
- C. XT-CI
- D. RN-WC

Q68

Which of the following elements had NOT been discovered during Mendeleev's time?

- A. Radon and Polonium ✓
- B. Hydrogen and Nitrogen
- C. Gallium and Germanium
- D. Chlorine and Fluorine

Q69

In MS PowerPoint 2019, when you press the Enter key while typing in a text box, what happens?

- A. The cursor moves to the next line within the same text box. ✓
- B. The text is deleted.
- C. The text is entered into a new slide.
- D. The text box is automatically resized.



Q70

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) & 5 @ 9 7 £ \$ 5 \$ 9 8 8 8 * \$ \$ # * 1 7 1 4 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 3

B. 4

C. 1

D. 2



Q71

In a certain code language, 'FARE' is coded as '8432' and 'FEAT' is coded as '3287'. What is the code for 'R' in the given code language?

A. 3

B. 4



C. 8

D. 2

Q72

A boat takes 75 minutes to go 62.3 km upstream. The ratio of the speed of the boat in still water to that of the stream is 3 : 2. How much total time (in hours) will the boat take to go 67.6 km upstream and 35.8 km downstream?

A. 0.6

B. 2.4

C. 4.1

D. 1.5



Q73

Which of the following cities is set to host the COP30 climate summit in 2025?

A. Paris, France

B. Tokyo, Japan

C. Belem, Brazil



D. Nairobi, Kenya

Q74

Disinvestment proceeds contribute to non-tax revenue of the government. Which body manages disinvestment in India?

A. SEBI

B. RBI

C. DIPAM



D. NABARD

Q75

A 120 m long train overtakes a man moving at a speed of 9 km/hr (in same direction) in 18 seconds. How much time (in seconds) will this train take to completely cross another 230 m long train, moving in the opposite direction at a speed of 27 km/hr?

A. 21



B. 17

C. 33

D. 35

Q76

What was the unemployment rate in India as per the Periodic Labour Force Survey during January to December 2024?

A. 16.5%

B. 2.1%

C. 3.2%



D. 5.6%

Q77

When utilising the 'Paste Special' function in MS Word to insert content copied from a spreadsheet, which of the following paste options would preserve the original formula calculations while displaying the calculated values in the Word document?

A. MS Excel Worksheet Object



B. Picture (Enhanced Metafile)

C. HTML Format

D. Unformatted Text



Q78

A user wants to have a bulleted list in MS PowerPoint. After typing a list item and pressing Enter, they want to create a sub-bullet point (a lower-level bullet). Which of the following actions will reliably achieve this?

A. Clicking the 'Increase List Level' button in the Paragraph group



B. Pressing Alt + Enter

C. Clicking the 'Decrease List Level' button in the Paragraph group

D. Pressing Ctrl + Tab

Q79

If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', then what will come in place of question mark (?) in the following equation?

$$43 \text{ D } 15 \text{ C } 7 \text{ B } 9 \text{ D } (28 \text{ A } 2) = ?$$

A. 92

B. 83

C. 77



D. 64

Q80

What should come in place of the question mark (?) in the given series?

982 980 976 970 962 ?

A. 948

B. 952



C. 954

D. 950

Q81

Which of the following rivers rises in the western slopes of the Aravalli Range near Ajmer, where it is known as the Sagarmati?

A. Chambal

B. Saraswati

C. Luni



D. Drishadvati

Q82

What is the median of the following data?

34, 78, 58, 65, 64, 73, 21, 88, 13, 11, 70

A. 65

B. 64



C. 64.5

D. 63.5

Q83

What is the primary purpose of the .ppsx file format in MS PowerPoint 365?

A. To save the presentation as a template for future use

B. To compress the presentation file size

C. To save the presentation in a read-only format

D. To save the presentation in a format that opens directly in Slide Show mode



Q84

Factorise the given expression.

$$100a^2 + 300ab + 225b^2$$

A. $(15a - 10b)^2$

B. $(10a - 15b)^2$

C. $(15a + 10b)^2$

D. $(10a + 15b)^2$



Q85

Which of the following statements with respect to Dividend Distribution Tax (DDT) in India is/are correct?

1. DDT was a tax on dividends paid to the shareholders of a company.

2. Budget 2025-26 has proposed to remove the DDT paid by the companies to investors.

3. DDT was removed to avoid double taxation of dividends and make the Indian Equity Market more attractive.

A. 1, 2 and 3

B. Only 1 and 3



C. Only 2 and 3

D. Only 1 and 2



Q86

RN 15 is related to TM 7 in a certain way. In the same way, LL 11 is related to NK 3. To which of the given options is MM 3 related, following the same logic?

A. JG -7

B. KN -5

C. LP -9

D. OL -5

**Q87**

Which of the following is NOT a category of judicial review, as classified by Justice Syed Shah Mohammed Quadri?

A. Judicial review of legislation of the Parliament and State Legislatures and subordinate legislations

B. Judicial review of judicial appointments to the Supreme Court and High Courts



C. Judicial review of administrative action of the Union and State and authorities under the state

D. Judicial review of constitutional amendments

Q88

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 1 @ 2 2 7 © & 8 6 * # 9 3 6 & 6 # & * © @ 8 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 1

B. 3

C. 4

D. 2

**Q89**

Which of the following technologies was used to fabricate the Vikram 3201 microprocessor launched in 2025?

A. 180nm CMOS technology



B. 90nm CMOS technology

C. 350nm CMOS technology

D. 250nm CMOS technology

Q90

Consider the following statements regarding the 'Dare Square' Motorcycle Expedition flagged off in January 2025.

1. The expedition was launched by the Eastern Naval Command as part of INS Ranvijay's 37th anniversary celebrations.
2. The rally aims to promote mental health awareness, road safety and maritime heritage among youth through outreach activities.
3. It was conducted in collaboration with the Indian Air Force and covered northeastern states of India.
4. The rally culminates at the Dogra Regimental Centre in Ayodhya, highlighting the naval affiliation with the Dogra Regiment.

Which of the above statements are correct?

A. Only 1, 2 and 4



B. Only 1, 2 and 3

C. Only 2 and 4

D. Only 1 and 3

Q91

Which novel by Ocean Vuong follows a 19-year-old named Hai who becomes the caretaker of an elderly woman with dementia?

A. On Earth We're Briefly Gorgeous

B. The Emperor of Gladness



C. The Night Sky with Exit Wounds

D. Time is a Mother



Q92

If $a^2 + b^2 = 168$, $a \times b = 27$, and $a > b$, find $\frac{a - b}{a + b}$.

A. $\frac{55}{121}$

B. $\sqrt{\frac{53}{121}}$

C. $\frac{57}{111}$

D. $\sqrt{\frac{57}{111}}$ ✓

Q93

Simplify :

$$\frac{2^2 \times 9^3}{\sqrt{4} \times \sqrt{6561}}$$

A. 23

B. 27

C. 21

D. 18 ✓

Q94

Simplify $(\sec\theta - \frac{1}{\sec\theta}) \times (\operatorname{cosec}\theta - \frac{1}{\operatorname{cosec}\theta}) \times (\sin\theta - \frac{1}{\sin\theta})$.

A. $\sin^3\theta$

B. $-\cos^3\theta$ ✓

C. $\cos^3\theta$

D. $-\sin^3\theta$

Q95

A hollow spherical shell is made of a metal of density 11 g/cm^3 . Its internal and external radii are 3 cm and 6 cm, respectively. What is the weight (in kg) of the shell?

(Use $\pi = \frac{22}{7}$, Density = $\frac{\text{Mass}}{\text{Volume}}$)

A. 9.82

B. 5.712

C. 9.87

D. 8.712 ✓



Q96

Simplify: $50 \div \left\{ 3 \times \left(\frac{8}{6} \text{ of } \frac{6}{6} \right) \right\}$

A. $\frac{25}{2}$



B. $\frac{27}{2}$

C. $\frac{31}{2}$

D. $\frac{23}{2}$

Q97

In this question, a group of numbers is coded by using letters and symbols as per the table given below and the conditions which follow.

Number	7	8	2	3	4	5	6	9	1
Code	Z	Q	*	@	#	\$	T	S	J

Conditions:

1. If the 1st and 2nd digits are even, both are to be coded as 'A'.
2. If the 1st and last digits are odd, both are to be coded as the code for the 1st digit.
3. If the 3rd and 4th digits are even, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the following digits?

38159

A. S Q J \$ S

B. @ Q J \$ S

C. S Q J \$ @

D. @ Q J \$ @



Q98

In this question, a group of letters is coded by using numbers and symbols as per the table given below and the conditions which follow.

Letter	U	M	S	J	P	T	F	E	A
Code	7	4	@	\$	%	*	6	2	3

Conditions:

1. If the 1st letter is a vowel and the 3rd letter is a consonant, both are to be coded as the code for that 3rd letter consonant.
2. If the 1st and last letters are vowels, both are to be coded as 'N'.
3. If the 2nd and last letters are vowels, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the following letters?

AJSP T

A. @ \$ @ % *



B. 3 \$ % @ *

C. 3 \$ 3 % *

D. 3 \$ @ % *

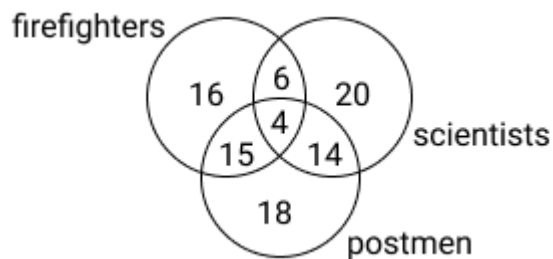


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Q99

Study the given diagram and answer the question that follows. (The numbers in different sections indicate the number of persons.)



How many such scientists are there who are also firefighters but not postmen?

A. 6



B. 15

C. 16

D. 20

Q100

The surface area of a sphere is $4\pi \text{ cm}^2$. The volume of the sphere is:

A. $\frac{5\pi}{3} \text{ cm}^3$

B. $\frac{4\pi}{3} \text{ cm}^3$



C. $\frac{13\pi}{3} \text{ cm}^3$

D. $\frac{2\pi}{3} \text{ cm}^3$



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Q1

What is the main advantage of saving an MS PowerPoint presentation as a .pdf file?

- A. It reduces file size and prevents unwanted editing. ✓
- B. It enables users to modify slides in any PDF viewer.
- C. It allows all MS PowerPoint animations to run.
- D. It automatically translates text into different languages.

Q2

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. HDVW ✓
- B. JFAY
- C. RNIG
- D. AWRP

Q3

What should come in place of the question mark (?) in the given series?

46 55 78 87 110 119 ?

- A. 150
- B. 137
- C. 142 ✓
- D. 128

Q4

Since December 2022, the functions of the National Anti-Profitteering Authority established in association with GST reforms have been transferred to which body in India?

- A. NITI Aayog
- B. Reserve Bank of India
- C. Competition Commission ✓
- D. Directorate General of Trade Remedies

Q5

Which of the following statements is correct with reference to the industrial use of freon?

- A. It is used in refrigeration and aerosol production. ✓
- B. It is primarily used in food processing and as a food preservative.
- C. It is used as a pesticide and insecticide.
- D. It is used for textile dyeing.

Q6

This question is based on the five, three-digit numbers given below.

(Left) 740 636 787 884 316 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the third digit of the lowest number?

- A. 15
- B. 13
- C. 17
- D. 14 ✓

Q7

For a regular polygon, the sum of the interior angles is 100% more than the sum of its exterior angles. Each interior angle of the polygon measures x° . What is the value of x ?

- A. 140
- B. 125
- C. 100
- D. 120 ✓

Q8

In a certain code language, 'GIVE' is coded as '6482' and 'VOLT' is coded as '3671'. What is the code for 'V' in the given code language?

- A. 8
- B. 3
- C. 6 ✓
- D. 7



Q9

According to the 73rd Constitutional Amendment Act, 1992, which body functions as the foundation of the Panchayati Raj system, ensuring broad-based community participation?

A. Gram Sabha



B. Nyaya Panchayat

C. Gram Panchayat

D. Zila Parishad

Q10

Rudradaman, who ruled in the middle of second century AD territories of Mathura and Gujarat belonged to which dynasty?

A. Pala

B. Pahlavas

C. Shunga

D. Shaka



Q11

Who among the following did Pankaj Advani defeat in the final of the 2025 Asian Snooker Championship?

A. Habib Shalaby

B. Amir Sarkosh



C. Ahsan Ramzan

D. Mohsen Bukshaisha

Q12

In the context of managing multiple open applications within a graphical operating system, what is the typical behaviour initiated by pressing Ctrl + Tab?

A. It cycles through the open windows or tabs of the currently active application.



B. It closes the currently active application window.

C. It opens a new tab or window within the currently active application.

D. It minimises the currently active application window to the taskbar or dock.

Q13

Most of the Thar desert lies within India, spanning the states of _____.

A. Rajasthan, Gujarat, Punjab, and Madhya Pradesh

B. Rajasthan, Gujarat, Punjab, and Haryana



C. Rajasthan, Gujarat, Punjab, and Uttar Pradesh

D. Rajasthan, Gujarat, Punjab, and Himachal Pradesh

Q14

JKL is related to KMO in a certain way based on the English alphabetical order. In the same way, PQR is related to QSU. To which of the following is XYZ related, following the same logic?

A. YAC



B. FED

C. ABC

D. YZA

Q15

What will come in place of the question mark (?) in the following equation if '÷' and '-' are interchanged and '×' and '+' are interchanged?

$$89 \div 4984 - 89 \times 9 + 2 = ?$$

A. 51



B. 15

C. 55

D. 92

Q16

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 3 € & £ @ * # 1 \$ € @ © € © & 1 € 4 1 2 4 © (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 2



B. 4

C. 3

D. 1

Q17

The sum of five numbers is 655. The average of the first two numbers is 77 and the third number is 129. Find the average of the remaining two numbers.

A. 187

B. 206

C. 186



D. 207



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Q18

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 8 * * € 6 % 3 2 \$ # 9 9 2 @ # 5 3 % 9 @ 1 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 4

B. 2

C. 5

D. 3

Q19

Which of these agricultural regions is best known for rice-wheat cropping system?

A. Indo-Gangetic Plains

B. Deccan Plateau

C. Western India

D. Eastern Coastal Plains

Q20

If the average of four numbers is 40 and three of the numbers among four are 40, 42 and 55, what will be the fourth number?

A. 21

B. 27

C. 29

D. 23

Q21

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

SW-NR-IM
IM-DH-YC

A. YC-TX-OS

B. UY-PT-LO

C. FJ-AE-WZ

D. HL-DG-XB

Q22

Which characteristic of the CPU determines how many instructions it can process per second?

A. Clock speed

B. Number of registers

C. Power consumption

D. Cache size

Q23

Under the SVAMITVA scheme, which modern technology is used to map land ownership in rural India?

A. Artificial Intelligence

B. Drone Surveying

C. Blockchain

D. Satellite Radar Imaging

Q24

Which canal project plays a major role in irrigation in the Thar Desert?

A. Sardar Sarovar Canal

B. Yamuna Canal

C. Tehri Canal

D. Indira Gandhi Canal

Q25

Who among the following was NOT a Mauryan ruler?

A. Brihadratha

B. Devavarman

C. Samprati

D. Pushyamitra

Q26

At Aero India 2025, the DRDO unveiled a new technology to enhance aircraft launch capabilities for the Indian Navy. What is this technology called?

A. Electro-Magnetic Launch System (EMLS)

B. Advanced Catapult Launch Mechanism (ACLM)

C. Integrated Launch Assist System (ILAS)

D. Magnetic Aircraft Launch System (MALS)



Q27

Rituraj starts from Point A and drives 11 km towards South. He then takes a right turn, drives 9 km, turns right and drives 12 km. He then takes a right turn and drives 12 km. He takes a final right turn, drives 1 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified)

- A. 2 km to the west
- B. 1 km to the west
- C. 3 km to the west
- D. 4 km to the west

Q28

Vipul spends 55% of his income. If he saves ₹18,000, then his income (in ₹) is:

- A. 41,000
- B. 39,000
- C. 9,900
- D. 40,000

Q29

The compound interest earned in 1 year on ₹2,40,000 at the rate of 40% per annum, compounded quarterly, is:

- A. ₹1,12,281
- B. ₹1,10,519
- C. ₹1,11,384
- D. ₹1,12,269

Q30

A tap fills a cistern in 18 hours. Another tap empties the full tank in 19 hours. How long (in hours) will it take to fill one-third of the tank, if the tank is empty initially and both the taps are open together?

- A. 114
- B. 456
- C. 228
- D. 342

Q31

Which of the following key centres of the 1857 Revolt was recaptured from the rebel forces in September 1857?

- A. Delhi
- B. Madras
- C. Bombay
- D. Surat

Q32

Which of the following ratios is greatest?

- A. 16 : 57
- B. 28 : 60
- C. 17 : 53
- D. 24 : 54

Q33

If 1 is added to each even digit and 1 is added to each odd digit in the number 7142568, what will be the sum of the first digit from the left and the first digit from the right in the new number thus formed?

- A. 10
- B. 14
- C. 15
- D. 17

Q34

Find the value of 'c' so that the quadratic equation $2x^2 - 3x + c = 0$ and $x^2 - 9x - 22 = 0$ may have one common root 11.

- A. -237
- B. -209
- C. -107
- D. -157

Q35

G, H, I, J, K and X live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. K lives on an odd numbered floor but not on the lowermost floor. Only two people live between K and G. Only two people live between I and H. X lives immediately below K. No one lives above I. How many people live between J and X?

- A. Four
- B. One
- C. Three
- D. Two

Q36

A gas stove flame burns blue because of:

- A. Complete combustion of fuel
- B. Insufficient oxygen
- C. Presence of hydrogen in the air
- D. Hazardous combustion



Q37

The Chotanagpur Plateau is drained by which river system?

- A. Godavari
- B. Tapi
- C. Damodar
- D. Krishna

Q38

The percentage profit earned by selling an article for ₹6,833 is equal to the percentage loss incurred by selling the same article for ₹1,447. At what price should the article be sold (in ₹) to make a 45% profit?

- A. 6,001
- B. 6,002
- C. 6,005
- D. 6,003

Q39

The Mahalwari system was prevalent in certain regions of northern and central India. From whom was the land revenue collected under the Mahalwari system?

- A. Religious institutions
- B. Individual peasants
- C. Landlords
- D. Village head

Q40

A swimmer can swim downstream at 40 km/hr and upstream at 26 km/hr. What is the speed of the swimmer in still water?

- A. 33 km/hr
- B. 26 km/hr
- C. 42 km/hr
- D. 40 km/hr

Q41

The value of $49 + [7 + \{63 - (27 \div 9)\} \div 6]$ is:

- A. 66
- B. 63
- C. 76
- D. 74

Q42

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'

Based on the above, how is M related to Q if 'M ÷ N - O + P × Q'?

- A. Wife's Brother
- B. Brother
- C. Father
- D. Wife's Father

Q43

What should come in place of the question mark (?) in the given series?

892 890 886 880 872 ?

- A. 862
- B. 861
- C. 860
- D. 863

Q44

Three numbers are in the ratio 1 : 15 : 7, and their LCM is 4830. Their HCF is:

- A. 41
- B. 43
- C. 46
- D. 49

Q45

Find a single discount (rounded up to two decimal places) to equal three consecutive discounts of 6%, 28% and 15%.

- A. 42.47%
- B. 44.65%
- C. 45.25%
- D. 42.63%



Q46

A sphere with a radius of 53 cm is melted to form a cone with the same radius at its base. Find the height (in cm) of the cone.

A. 219

B. 212



C. 205

D. 215

Q47

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. LQ – SP

B. JO – QM



C. EJ – LI

D. UZ – BY

Q48

The marked price of a smartwatch set is ₹640. It sells with two successive discounts of 30% and 25%. An additional 25% discount is given on cash payment. What is the selling price (in ₹) of the smartwatch set on cash payment?

A. 251

B. 249

C. 253

D. 252



Q49

When was municipal governance first introduced in British India?

A. 1919

B. 1850

C. 1882

D. 1687



Q50

How many religious communities are covered under the 2019 Citizenship Amendment Act?

A. 7

B. 6



C. 3

D. 5

Q51

India adopted a policy of Import Substitution Industrialisation (ISI) after independence. Which of the following was a common limitation faced by ISI-led strategy by the 1980s?

A. Excessive exports

B. Technological backwardness



C. Shortage of skilled labour

D. Lack of consumer demand

Q52

Which country ranked fourth in the Human Development Report 2025?

A. Denmark



B. Zimbabwe

C. Sierra Leone

D. Lebanon

Q53

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

DK26, GN33, JQ40, MT47, ?

A. PV54

B. PW53

C. PV53

D. PW54



Q54

The mode of the observations 9, 6, 4, 2, 5, 2, 9, 2, 1, 9, 4, 5, 9, 5, 4 and 8 is:

A. 2

B. 4

C. 9



D. 6

Q55

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3762184, what will be the sum of the highest and lowest digits in the number thus formed?

A. 9

B. 7

C. 6

D. 8



Q56

Which global observance did UNESCO mark on 24 January 2025?

- A. International Day of Peace
- B. World Science Day
- C. World Heritage Day

D. International Day of Education



Q57

In March 2025, what ranking did Deepti Sharma achieve in the ICC Women's all-rounders rankings?

- A. 3rd
- B. 6th
- C. 4th

D. 5th



Q58

Which element on the Windows 11 desktop allows users to quickly access multiple open windows and virtual desktops?

- A. Start Menu
- B. File Explorer

C. Task View



D. Control Panel

Q59

Uninterrupted and seamless chain of Input Tax Credit (ITC) is a mechanism to avoid cascading of taxes in which of the following taxes?

- A. Angel tax
- B. Countervailing duty
- C. Equalisation levy

D. GST



Q60

A boat takes 27 minutes to go 40.6 km upstream. The ratio of the speed of the boat in still water to that of the stream is 8 : 7. How much total time (in hours) will the boat take to go 77.7 km upstream and 52.5 km downstream?

- A. 3.7
- B. 1.1
- C. 0.9



D. 2.2

Q61

Rohan starts from point A and drives 8 km towards the north. He then takes a left turn, drives 12 km, turns left and drives 11 km. He then takes a left turn and drives 14 km. He takes a final left turn, drives 3 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90-degree turns only unless specified.)

- A. 2 km to the east
- B. 3 km to the east
- C. 3 km to the west

D. 2 km to the west



Q62

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. A lives on an odd numbered floor but not 3. The sum of floors on which C and A live is 4. Only 3 people live between E and F. B lives immediately above D. The sum of floors on which D and E live is 10. How many people live below F?

- A. 4
- B. 1
- C. 3
- D. 2



Q63

With reference to the 40th Amendment Act, 1976, which category of maritime zones came under the legislative jurisdiction of the Parliament?

- A. Territorial waters and EEZ
- B. Inter-state river waters
- C. Inland rivers and lakes
- D. Groundwater reserves



Q64

In a certain code language, 'smooth long drive' is coded as 'zi ma tu' and 'challenging mountain drive' is coded as 'fo se zi'. How is 'drive' coded in the given language?

- A. se
- B. fo
- C. zi
- D. ma



Q65

The revolt of 1857 broke out on 10th May from which of the following places, when sepoys rose in rebellion and marched towards Delhi to restore Bahadur Shah II to the throne?

A. Meerut



B. Kanpur

C. Mysore

D. Awadh

Q66

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

OL-QN-SU

LI-NK-PR

A. RO-TQ-VY

B. SO-TR-VY

C. SO-TQ-VY

D. RO-TQ-VX



Q67

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$405 \div 2 + 369 \times 9 - 32 = ?$$

A. 804

B. 801



C. 802

D. 803

Q68

Manjit has borrowed an amount of ₹2,20,000 from a bank to start a business. How much simple interest (in ₹) will he pay at a rate of 4% per annum after 2 years?

A. 16,600

B. 17,600



C. 18,600

D. 2,37,600

Q69

A, B, C, D, G, H and I are sitting around a circular table facing the centre of the table. Only three people sit between I and H when counted from the left of I. Only three people sit between A and G when counted from the right of G. C sits to the immediate right of A. B is an immediate neighbour of G as well as H. Who sits to the second to the left of D?

A. I

B. B



C. G

D. A

Q70

In February 2025, an avalanche struck a Border Roads Organisation camp in which location, resulting in eight fatalities?

A. Tawang, Arunachal Pradesh

B. Mana, Uttarakhand



C. Leh, Ladakh

D. Kargil, Ladakh

Q71

What is the function of subsidiary cells?

A. Secretion of enzymes for nutrient acquisition, defence and digestion

B. Transport of food through phloem

C. Support of guard cells in stomatal function



D. Absorption of light for photosynthesis

Q72

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All bikes are roads.

Some roads are TVs.

Some TVs are cups.

Conclusions:

(I) All roads are bikes.

(II) All roads are TVs.

A. Only conclusion (II) follows

B. Both conclusion (I) and (II) follow

C. Only conclusion (I) follows

D. Neither conclusion (I) nor (II) follows



Q73

Which among the following contains a collection of eight poetic anthologies from ancient Tamil literature?

A. Tolkappiyam

B. Ettuttokai



C. Silappatikaram

D. Pattuppattu

Q74

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

NK-RO-VX
LI-PM-TV

A. IG-NK-RU

B. JG-NK-RT



C. IG-NL-RU

D. JG-NK-RU

Q75

If 25% of k is 10 less than 1800% of 10, then k is:

A. 640

B. 720

C. 680



D. 660

Q76

Who won Best Directorial Debut for 'Madgaon Express' at IIFA Awards, 2025?

A. Biplab Goswami

B. Kiran Rao

C. Kunal Kemmu



D. Sriram Raghavan

Q77

Which of the following letter-number-clusters will replace the question mark (?) in the given series to make it logically complete?

GOQ 35, HPR 32, IQS 29, JRT 26, ?

A. RPM 23

B. KSU 23



C. RQM 22

D. KPN 22

Q78

The cost of 6 pens and 5 pencils is ₹259. If the cost of a pen decreases by ₹9 and the cost of a pencil increases by ₹4, then the cost of 19 pens and 2 pencils is ₹90. What is the original cost of 13 pens and 2 pencils?

A. ₹195

B. ₹199



C. ₹202

D. ₹197

Q79

Which country did PM Narendra Modi visit in March 2025 to attend its 57th National Day celebrations?

A. Seychelles

B. Fiji

C. Maldives

D. Mauritius



Q80

A, B, C, D, E, F and G are sitting around a circular table facing the centre. D sits third to the right of C. A sits second to the right of B. B is not an immediate neighbour of C. G sits to the immediate right of F. C sits to the immediate left of F. How many people sit between G and E when counted from the left of G?

A. Three



B. One

C. None

D. Two

Q81

On 4 April 2025, which bank of India has launched a verified WhatsApp channel for Financial Updates?

A. Bank of Baroda

B. Reserve Bank of India



C. State Bank of India

D. Axis Bank



Q82

The salaries of A, B, and C are in the ratio 3 : 10 : 8. If increments of 10%, 61%, and 20% are allowed respectively in their salaries, what will be the new ratio of their salaries?

A. 33 : 161 : 96



B. 34 : 167 : 103

C. 35 : 163 : 102

D. 30 : 165 : 98

Q83

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number results in the second number. Similarly, certain mathematical operation(s) on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

6 - 12 - 15 - 30; 4 - 8 - 11 - 22

A. 11 - 22 - 25 - 50



B. 8 - 16 - 19 - 36

C. 1 - 2 - 4 - 16

D. 12 - 14 - 28 - 30

Q84

Which of the following sentences passed by a Sessions Judge requires mandatory confirmation by the High Court?

A. Imprisonment exceeding 5 years

B. Capital punishment



C. Life imprisonment

D. Imprisonment exceeding 10 years

Q85

In many Windows applications, pressing Alt + Spacebar typically invokes which of the following?

A. The application's main menu bar

B. The Task Manager

C. The system menu for the current window (containing options like Move, Size, Minimize, Maximize, Close)



D. The 'Run' dialog box

Q86

What were 'privy purses'?

A. Travel allowances for royal families

B. Pensions paid to the princes after integration



C. Loans from British government

D. Royal taxes

Q87

What is the NISAR satellite, launched in February 2025 and co-developed by ISRO and NASA, designed for?

A. Deep space communication

B. Solar flare detection

C. Earth observation and climate monitoring



D. Planetary exploration

Q88

If the third proportional of 36 and Z is 4, then what is the positive value of Z?

A. 9

B. 14

C. 12



D. 11

Q89

What kind of architectural style is seen in the shikharas of the Jageshwar temple complexes in Uttarakhand, India?

A. Buddhist stupas

B. Pyramidal towers

C. Curvilinear shikharas



D. Flat brick shikharas

Q90

Seven boxes, A, B, C, D, E, F and G, are kept one above the other but not necessarily in the same order. Only two boxes are kept below C. Only one box is kept above A. Only one box is kept between A and E. B is kept immediately above F. D is kept at some place below G. How many boxes are kept above B?

A. 4

B. 5



C. 2

D. 3



Q91

_____ recorded the highest population density in 2011, as per the 2011 Census of India.

- A. Chennai
- B. North East Delhi ☒
- C. Hyderabad
- D. Mumbai Sub-Urban

Q92

A person standing 30 metres away from a tower observes the angle of elevation to the top of the tower as 30° . Find the height of the tower.

- A. $10\sqrt{2}$ metres
- B. $10\sqrt{3}$ metres ☒
- C. $30\sqrt{3}$ metres
- D. 30 metres

Q93

Simplify :

$$\frac{\sqrt{0.012321}}{\sqrt{0.001369}}$$

- A. 18
- B. 3 ☒
- C. 23
- D. 16

Q94

A conical vessel has base radius 6 cm and height 20 cm. Water is poured into the vessel until it is $\frac{3}{4}$ full. Find the volume (in cm^3) of water in the vessel.

- A. 184π
- B. 180π ☒
- C. 171π
- D. 187π



Q95

If the mode of the following data is 165, then what is the value of x?

Class	150-155	155-160	160-165	165-170	170-175
Frequency	13	26	37	x	27

A. 37



B. 27

C. 54

D. 57

Q96

$$\frac{2}{8} + \frac{2}{8} + \frac{1}{16} + \frac{2}{8} - 1$$

A. $-\frac{3}{16}$ B. $\frac{4}{16}$ C. $\frac{1}{16}$ D. $-\frac{8}{16}$

Q97

In this question, a group of letters is coded by using numbers and symbols as per the table given below and the conditions which follow.

Letter	U	M	S	J	P	T	F	E	A
Code	7	4	@	\$	%	*	6	2	3

Conditions:

1. If the 1st letter is a vowel and the 3rd letter is a consonant, both to be coded as the code of the consonant.
2. If the 1st and last letters are vowels, both are to be coded as 'N'.
3. If the 2nd and last letters are vowels, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the following letters?
SEMTU

A. @ 2 4 * 7

B. @ 2 4 * 2

C. @ 7 4 * 7

D. @ 7 4 * 2



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Q98

The sum of three numbers x , y and z is 12 and their squares sum is 20. What will be the value of $x^3 + y^3 + z^3 - 3xyz$?

- A. 504
- B. 305
- C. -305
- D. -504



Q99

A can complete a piece of work in 14 days and B can complete it in 10 days. If they work on alternate days, starting with B on the first day, then in how many days will the work be finished?

- A. $10\frac{3}{5}$
- B. $11\frac{2}{3}$
- C. $10\frac{2}{3}$
- D. $11\frac{3}{5}$



Q100

If an angle of a parallelogram is 27° less than four-fifth of its adjacent angle, then find the smallest angle of the parallelogram.

- A. 45°
- B. 65°
- C. 70°
- D. 50°



Q1

According to the NITI Aayog's policy brief 'India's Booming Gig and Platform Economy' (2022), what is the projected size of the gig workforce in India by 2029-30?

- A. 45 million
- B. 50 million
- C. 35 million
- D. 23.5 million



Q2

Each of C, D, E, F, S, T and U has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. F has the exam on Thursday. C has the exam on one of the days after S and on one of the days before E. U has the exam on one of the days after T but on one of the days before D. T has the exam on one of the days after F. How many people have their exams between U and C?

- A. One
- B. Two
- C. Four
- D. Three



Q3

Which plateau lies between the Aravali and the Vindhya Range?

- A. Meghalaya
- B. Chota Nagpur
- C. Malwa
- D. Deccan



Q4

Which of the following devices can function as both input and output devices?

- A. Scanner
- B. Microphone
- C. Projector
- D. Touch Screen



Q5

How many launches of the LVM-3 rocket are planned for the Chandrayaan-4 mission?

- A. One
- B. Three
- C. Two
- D. Four



Q6

A cistern has a hole in the bottom through which the water is leaking. A tap can fill the cistern in 8 hours and the hole in the bottom can empty the fully filled cistern in 10 hours. If both the tap and the hole are open, then what will be the time taken to completely fill the empty cistern?

- A. 21.5 hours
- B. 34 hours
- C. 48.5 hours
- D. 40 hours



Q7

A, B, C, D, G, H and I are sitting around a circular table facing the centre of the table. Only one person sits between D and G when counted from the left of G. H sits third to the right of I. C sits third to the left of A. H sits to the immediate right of C. B is not an immediate neighbour of C. How many people sit between B and G when counted from the right of B?

- A. Four
- B. Two
- C. One
- D. Three



Q8

In its advisory capacity, the Union Cabinet's advice to the President of India is considered:

- A. binding to the President
- B. overruled by the Speaker of the Lower House
- C. merely suggestive and non-binding
- D. limited only to economic matters



Q9

Which material was used to make the famous 'Dancing Girl' statue that belonged to the Indus Valley Civilization?

- A. Cooper
- B. Iron
- C. Bronze
- D. Silver

Q10

A, B, C, D, E and W live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. No one lives below D. Only two people live between E and W. Only two people live between C and A. Only one person lives between D and A. E lives on some floor above A. How many people live below B?

- A. Two
- B. Four
- C. Three
- D. One

Q11

Consider a computer system with a multi-core processor. What is the primary advantage of having multiple cores compared to a single-core processor with the same clock speed when executing multiple independent tasks simultaneously?

- A. Improved ability to handle and execute multiple separate processes concurrently
- B. Enhanced speed for executing a single, heavily threaded application
- C. Reduced power consumption for the overall system
- D. Increased capacity for the system's main memory (RAM)

Q12

Mr. K starts from Point Z and drives 6 km towards the north. He then takes a right turn, drives 3 km, turns right and drives 11 km. He then takes a right turn and drives 10 km. He then takes a final right turn, drives 5 km and stops at Point B. How far (shortest distance) and towards which direction should he drive in order to reach Point Z again? (All turns are 90 degree turns only unless specified.)

- A. 4 km towards the west
- B. 11 km towards the north
- C. 7 km towards the east
- D. 4 km towards the south

Q13

In March 2025, which anniversary of National Defence Day was observed to honour the sacrifices of India's armed forces?

- A. 87thAnniversary
- B. 65thAnniversary
- C. 76thAnniversary
- D. 60thAnniversary

Q14

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

BI16, EL24, HO32, KR40, ?

- A. NV48
- B. NU48
- C. NU47
- D. NV47

Q15

A tap fills a cistern in 18 hours. Another tap empties the full tank in 24 hours. How long (in hours) will it take to fill three-fourth of the tank, if the tank is empty initially and both the taps are open together?

- A. 162
- B. 216
- C. 108
- D. 54

Q16

In which state is the shifting agriculture known as 'Jhum'?

- A. Assam
- B. Odisha
- C. Kerala
- D. Madhya Pradesh



Q17

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if 'M ÷ N + O × P - Q'?

- A. Brother's Wife's Brother
- B. Wife's Father
- C. Wife's Brother
- D. Brother's Wife's Father

Q18

Which of the following ratios is greatest?

- A. 27 : 57
- B. 30 : 49
- C. 27 : 54
- D. 18 : 57

Q19

In February 2025, the Ministry of Corporate Affairs extended the deadline for private companies to dematerialise their securities. What is the new deadline?

- A. 30 September 2025
- B. 30 June 2025
- C. 31 March 2025
- D. 31 December 2025

Q20

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$186 \div 5 + 189 \times 3 - 2 = ?$$

- A. 884
- B. 887
- C. 869
- D. 881

Q21

Under the reign of Islamic rulers, which among the following used to be a private building?

- A. Sarai
- B. Diwan-i-khas
- C. Katra
- D. Bridges

Q22

Which of the following changes was introduced in 2024 under the Companies Act amendments to enhance corporate social responsibility (CSR) transparency in India?

- A. Reduction in the minimum CSR spending threshold for all eligible companies
- B. Exemption of companies with a turnover below ₹500 crore from CSR obligations
- C. Mandatory quarterly CSR reporting accompanied by independent audits
- D. Requirement for at least 50% of board members to be CSR specialists

Q23

Who has the authority to make laws for multi-state co-operative societies?

- A. District Collector
- B. State Legislature
- C. High Court
- D. Parliament

Q24

Seven boxes, A, B, C, D, E, F and G, are kept one over the other but not necessarily in the same order. Only two boxes are kept between G and B. Only A is kept above F. No box is kept below B. E is kept in some place below C, but in some place above D. How many boxes are kept above E?

- A. 3
- B. 4
- C. 2
- D. 1



Q25

Which of the following is an example of an input device that allows users to interact with a computer by typing text?

- A. Printer
- B. Speaker
- C. Keyboard
- D. Monitor



Q26

Which Hindustani music style has originated from the folk songs of the camel-riders of North-West India?

- A. Dhrupad
- B. Tappa
- C. Thumri
- D. Khayal



Q27

Which of the following authorities was strengthened in 2024 to enforce penalties and green clearances under India's environmental regulations?

- A. National Biodiversity Authority
- B. Forest Advisory Council
- C. Central Pollution Control Board
- D. National Environment Management Authority



Q28

What significant financial commitment was agreed upon during the extended session of COP16 in Rome?

- A. \$250 billion annually for sustainable agriculture
- B. \$100 billion annually for climate adaptation
- C. \$150 billion annually for renewable energy
- D. \$200 billion annually for biodiversity conservation



Q29

When the difference between compound interest, compounded annually, and simple interest for three years is ₹186 at 10% interest per annum, the principal is ₹_____.

- A. 7,200
- B. 6,000
- C. 5,425
- D. 6,420



Q30

Raghav starts from Point A and drives 8 km towards South. He then takes a left turn, drives 6 km, turns left and drives 11 km. He then takes a left turn and drives 12 km. He takes a final left turn, drives 3 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified)

- A. 3 km to the east
- B. 4 km to the east
- C. 6 km to the east
- D. 5 km to the east



Q31

In the context of computer memory hierarchy, which of the following statements regarding access speed and cost per bit is generally true as you move from registers towards secondary storage?

- A. Access speed decreases and cost per bit increases.
- B. Access speed increases and cost per bit increases
- C. Access speed decreases and cost per bit decreases
- D. Access speed increases and cost per bit decreases



Q32

The Rashtrakutas dominated which part of India after the Guptas?

- A. Odisha
- B. Deccan
- C. Central India
- D. Bengal



Q33

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: OLM :: HEF : %

- A. # = RVP, % = EQZ
- B. # = RUI, % = ESA
- C. # = ROP, % = EBC
- D. # = POP, % = EUC



Q34

Which of the following is NOT correctly matched?

A. Heraka Movement - West Bengal



B. Lushai Revolt - Assam

C. Kol Rebellion - Jharkhand

D. Ramosi Rebellion - Maharashtra

Q35

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

IF-KH-OQ
KH-MJ-QS

A. MJ-OL-SV

B. NJ-OL-SV

C. MJ-OL-SU



D. NJ-OK-SV

Q36

If the mode of a data set exceeds its mean by 37.8, then the mode exceeds the median by _____.
(Use empirical formula.)

A. 29.3

B. 31.6

C. 24.8

D. 25.2



Q37

Kiran borrowed a sum of ₹16,000 at a certain rate of simple interest for 2 years. If he paid an interest of ₹4,000 at the end of the period at x% per annum rate of interest, the value of x is:

A. 14.5

B. 12.5



C. 13.5

D. 11.5

Q38

A man spends 30% of his monthly salary on house rent. If every month, he also spends ₹751 on conveyance and ₹8,481 on grocery and saves the remaining ₹715, his monthly salary is:

A. ₹14,261

B. ₹14,301

C. ₹14,206

D. ₹14,210



Q39

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) * 4 * 2 9 @ @ 8 3 £ \$ 6 4 £ * 4 8 £ % 9 8 8 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 6

B. 4



C. 5

D. 3

Q40

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3518642, then what will the sum of the digits that are second from the left and second from the right in the new number thus formed be?

A. 9

B. 8



C. 7

D. 6

Q41

What is another name for the Great Himalayan range?

A. Shiwalik Range

B. Northeastern Hills

C. Inner Himalayas



D. Central Axial Range



Q42

What provision was sanctioned by the Charter Act of 1813?

- A. Railways in India
- B. Introduction of western sciences ✓
- C. Doctrine of Lapse
- D. Ban on child labour

Q43

What is the primary reason that roughage is included in a balanced human diet?

- A. It increases sugar absorption.
- B. It helps in fat storage.
- C. It aids digestion and prevents constipation. ✓
- D. It builds muscles.

Q44

A shopkeeper expects a gain of 34% on his cost price. If, in a week, his sales proceeds were ₹3,417, what was his profit (in ₹)?

- A. 864
- B. 870
- C. 867 ✓
- D. 865

Q45

In the balanced reaction $2\text{Al} + 3\text{Cl}_2 \rightarrow 2\text{AlCl}_3$, what is the mole ratio of aluminium to aluminium chloride?

- A. 2 : 2 ✓
- B. 3 : 2
- C. 1 : 2
- D. 2 : 3

Q46

If 'P' stands for '÷', 'Q' stands for '×', 'R' stands for '+' and 'S' stands for '-', then the resultant of which of the following would be 50?

- A. 24 P 4 S 28 R 12 Q 6 ✓
- B. 24 S 4 Q 28 P 12 R 6
- C. 24 R 4 P 28 Q 12 S 6
- D. 24 Q 4 R 28 S 12 P 6

Q47

In a certain code language, 'LIKE' is coded as '6284' and 'HAIR' is coded as '9578'.

What is the code for 'I' in the given code language?

- A. 7
- B. 8 ✓
- C. 9
- D. 2

Q48

Which of the following options best describes the principle of 'collective executive responsibility' as applicable to the Council of Ministers in India?

- A. All ministers share full responsibility for government decisions. ✓
- B. Ministers can opt out of collective responsibility if they disagree publicly.
- C. Only the Prime Minister is responsible for decision-making.
- D. Each minister is independent and is solely accountable for his/her actions.

Q49

In a certain code language, 'OWNS' is coded as '5391' and 'SIDE' is coded as '2458'. What is the code for 'S' in the given code language?

- A. 1
- B. 2
- C. 4
- D. 5 ✓

Q50

On 24 January 2025, which day was celebrated to promote girls' rights and welfare in India?

- A. National Girl Equality Day
- B. National Girl Safety Day
- C. National Girl Child Day ✓
- D. National Girl Empowerment Day



Q51

NW -19 is related to PZ -10 in a certain way. In the same way, RD -12 is related to TG -3. To which of the given options is WU -2 related, following the same logic?

A. YX -7



B. XA -7

C. ZZ -5

D. ZA -5

Q52

2 bags and 11 pens together cost ₹505, whereas 10 bags and 10 pens together cost ₹1310. The cost of 8 bags exceeds the cost of 8 pens by:

A. ₹618

B. ₹619

C. ₹617

D. ₹616



Q53

IL 17 is related to LN 12 in a certain way. In the same way, MN 12 is related to PP 7. To which of the given options is VR 4 related, following the same logic?

A. NF -7

B. BX -9

C. VX -3

D. YT -1



Q54

Where was the 2024 International Conference of NGOs organised by UNESCO held?

A. Paris, France



B. Vienna, Austria

C. Geneva, Switzerland

D. New York City, USA

Q55

Mohan bought 51 books at ₹1,120 per book from one shop and 48 books at ₹900 per book from another. What is the average price (rounded off to two decimal places, in ₹) he paid per book?

A. 1,013.33



B. 1,003.33

C. 1,028.33

D. 1,023.33

Q56

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. Only three people sit between I and J. L sits to the immediate left of J. No one sits to the right of Q. Only two people sit between Q and L. K sits to the immediate right of P. How many people sit between O and K?

A. Two



B. Four

C. Three

D. One

Q57

In February 2025, five cheetahs were released into which national park of India?

A. Periyar Wildlife Sanctuary

B. Kanha National Park

C. Gir National Park

D. Kuno National Park



Q58

Which of the following is NOT mentioned in Part IV of the Indian Constitution?

A. Promotion of international peace and security

B. Provision for free and compulsory education for children

C. Organisation of agricultural and animal husbandry

D. Promotion of Hindi language as a medium of expression



Q59

Which of the following statements regarding the Industrial Sector in India is/are correct?

1. According to National Manufacturing Policy 2011, every job created in the manufacturing sector creates two-three additional jobs in related activities.
2. Industries add value to the existing goods and also to the skill of labour employed in it; therefore, this sector is also considered a transformational sector.
3. As industries employ a large part of the population, industrial development is one of the preconditions for the eradication of unemployment and poverty from our country.

A. Only 1 and 2

B. Only 2 and 3

C. Only 3

D. 1, 2 and 3



Q60

A man receives ₹5,140 per month as salary. He saves 35% of his salary every month. His expenditure per month is:

- A. ₹3,251
- B. ₹3,380
- C. ₹3,341
- D. ₹3,361

**Q61**

Three numbers are in the ratio 2 : 1 : 5, and their LCM is 5380. Their HCF is:

- A. 537
- B. 538
- C. 539
- D. 541

**Q62**

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) * 6 8 @ 1 £ 9 5 3 @ \$ 9 © @ 7 9 £ @ 9 1 £ 6 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 2
- B. 5
- C. 4
- D. 3

**Q63**

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. KO - LP
- B. PI - KJ
- C. NR - OS
- D. QU - RV

**Q64**

A man covers distances of 819 km, 1476 km, and 1053 km at the speeds of 63 km/hr, x km/hr, and 81 km/hr, respectively. If his average speed for the whole journey is 54 km/hr, then what is the value of x?

- A. 43
- B. 46
- C. 38
- D. 41

**Q65**

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(41, 34, 24)
(63, 80, 23)

- A. (17, 2, 19)
- B. (46, 86, 24)
- C. (17, 14, 11)
- D. (43, 40, 23)

**Q66**

The Nizam of Hyderabad tried to project his rule as:

- A. a Muslim sovereignty in Deccan
- B. a Hindu monarchy
- C. a British protectorate
- D. a secular republic

**Q67**

During the colonial period, India's industrial development was the result of British policies. Which of the following options best describes the nature of industrial development in India at the eve of independence?

- A. Widespread industrial growth across rural and urban areas
- B. Limited industrial activity, mainly concentrated in a few cities like Calcutta and Bombay
- C. Strong domestic capital goods industry in all provinces
- D. Balanced regional distribution of heavy industries



Q68

In a certain code language, 'friends good company' is coded as 'li ta ph' and 'friends create nostalgia' is coded as 'ta bu cy'. How is 'friends' coded in the given language?

A. ta



B. li

C. ph

D. bu

Q69

What is the third proportional of $6x^2$ and $18xy$?

A. $52y^2$

B. $51y^2$

C. $54y^2$



D. $53y^2$

Q70

The average of 36 numbers is 45. If two numbers 37 and 53 are discarded, find the average of the remaining numbers.

A. 40

B. 43

C. 42

D. 45



Q71

The volume (in m^3) of a cube, each of whose edges is 42 m, is:

A. 74,088



B. 74,236

C. 74,283

D. 74,009

Q72

Each of the digits in the number 8514932 is arranged in the descending order from left to right. The position(s) of how many digits will remain unchanged in the new number thus formed as compared to that in the original number?

A. 3

B. 1



C. 4

D. 2

Q73

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

URM 14, TQL 18, SPK 22, ROJ 26, ?

A. PQM 28

B. QNI 30



C. PLI 28

D. PRN 30

Q74

In applications with multiple tabs (like browsers or MS Word), what does Ctrl + Tab do?

A. Switches to the next tab



B. Refreshes the tab

C. Opens a new tab

D. Closes the current tab

Q75

Evaluate: $30 - [30 - \{30 - (30 - 30 \times 3)\}]$

A. 109

B. 105

C. 107

D. 90



Q76

A boat travels 14 km upstream in 14 hours and 171 km downstream in 9 hours. What is the speed of the boat in still water?

A. 10 km/hr



B. 17 km/hf

C. 18 km/hf

D. 6 km/hr

Q77

Under which List of the Indian Constitution are co-operative societies classified?

A. Union List

B. Residuary Powers

C. Concurrent List

D. State List



Q78

If the eight-digit number 31425p99 is divisible by 9, then the maximum value of p is:

A. 8

B. 3 ☒

C. 5

D. 4

Q79

The marked price of a wardrobe is ₹668, which is 22% above the cost price. If the profit percentage is 7%, find the discount percentage (rounded off to two decimal places).

A. 12.30% ☒

B. 9.52%

C. 11.79%

D. 9.87%

Q80

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All boys are handsome.
Some handsome are cars.
Some cars are grey.

Conclusions:

(I) All handsome are boys.
(II) All cars are handsome.

A. Both conclusions (I) and (II) follow.

B. Only conclusion (I) follows.

C. Neither conclusion (I) nor (II) follows. ☒

D. Only conclusion (II) follows.

Q81

In January 2025, National Youth Day was celebrated to mark the birth anniversary of which Indian leader?

A. Raja Rammohan Roy

B. Swami Vivekananda ☒

C. Rabindranath Tagore

D. Subhas Chandra Bose

Q82

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. GM – JE

B. NT – QL

C. RX – VP ☒

D. AG – DY

Q83

According to the 2011 Census, which island in Lakshadweep has the smallest population?

A. Agatti

B. Bitra ☒

C. Kalpeni

D. Kavaratti

Q84

Agro-forestry was conceived on the recommendation of which policy to promote plantation on farmlands?

A. National Agro-forestry Policy, 2014 ☒

B. National Forest Policy of 2018

C. National Agro-forestry Policy, 2019

D. Protection of Plant Varieties & Farmers' Rights Act, 2001

Q85

What is India's Human Development Index (HDI) value in the 2025 Human Development Index Report?

A. 0.675

B. 0.690

C. 0.575

D. 0.685 ☒**Q86**

The base and the corresponding height of a parallelogram are 97 cm and 43 cm, respectively. The area of the parallelogram (in cm²) will be:

A. 4184

B. 4165

C. 4171 ☒

D. 4191



Q87

Which of the following modern physicist closely examined Newtonian mechanics' foundations?

A. Albert Einstein



B. Galileo Galilei

C. James Clerk Maxwell

D. Ernst Mach

Q88

The mode of the observations 4, 1, 5, 2, 8, 6, 7, 4, 3, 5, 1, 6, 4, 9 and 4 is:

A. 2

B. 1

C. 4



D. 5

Q89

What should come in place of the question mark (?) in the given series?

189 166 155 132 121 98 ?

A. 87



B. 66

C. 92

D. 75

Q90

Which of the following urban areas is identified as Million Plus Urban Agglomerations Cities as per Census of India 2001?

A. Dehradun

B. Lucknow



C. Kannauj

D. Chandigarh

Q94

Simplify:

$$\frac{7^2 \times 7^3}{\sqrt{49} \times \sqrt{2401}}$$

A. 46

B. 59

C. 58

D. 49



Q91

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) * 1 * \$ 2 3 7 £ 1 7 @ 4 9 9 * 6 * 3 \$ 1 \$ @ (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 4



B. 6

C. 5

D. 3

Q92

ABC and XYZ are two congruent triangles with $\angle A : \angle B : \angle C = 2 : 4 : 4$. Find $\angle X + \angle Z$.

A. 144°

B. 90°

C. 72°

D. 108°



Q93

What should come in place of the question mark (?) in the given series?

942 940 936 930 922 ?

A. 906

B. 908

C. 912



D. 910



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Q95

If the sum of three numbers a , b and c is 5, the sum of the product of two numbers at a time is -2 and the product of the numbers a , b and c is 3. Find the value of $a^3 + b^3 + c^3$.

A. 164



B. 148

C. 159

D. 126

Q96

The mean proportional between $(13 + 8\sqrt{5})$ and $(10 - 2\sqrt{5})$ is:

A. $10\sqrt{2}$ B. $5\sqrt{2}$ C. $\sqrt{50 + 54\sqrt{5}}$ D. $\sqrt{54 + 50\sqrt{5}}$

Q97

If both roots of the quadratic equation, $x^2 + 3x + 2 = 0$, are also roots of another quadratic equation, $ax^2 + bx + c = 0$, then which of the following must be true?

A. $\frac{a}{1} = \frac{b}{2} = \frac{c}{3}$ B. $a = b = c$ C. $a + 3b + 2c = 0$ D. $ax^2 + bx + c$ must be a multiple of $x^2 + 3x + 2$ 

Q98

If $\sin 5A = \cos(A - 42^\circ)$, where $5A$ is an acute angle, find the value of A .

A. 23° B. 22° C. 20° D. 21°

Q99

The selling price of 10 books is equal to the cost price of 16 books. Find the loss or gain percentage.

A. $\frac{50}{3}\%$ gainB. $\frac{50}{3}\%$ loss

C. 60% gain



D. 60% loss



Q100

A rectangular tin sheet is 17 cm long and 22 cm wide. It is rolled along its width to form a cylinder, with opposite edges just touching each other. Find the volume (in cm^3) of the cylinder.

A. $\frac{2053}{\pi}$

B. $\frac{2054}{\pi}$

C. $\frac{2050}{\pi}$

D. $\frac{2057}{\pi}$



Q1

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. PQ - KL

B. LK - KJ

C. HI - CD

D. QR - LM

Q2

The larger of two supplementary angles is 62° more than the smaller one. The smaller angle (in degree) is:

A. 59° B. 68° C. 65° D. 57°

Q3

A man spends 75% of his monthly salary on house rent. If every month, he also spends ₹653 on conveyance and ₹6,229 on grocery and saves the remaining ₹446, his monthly salary is:

A. ₹29,230

B. ₹29,312

C. ₹29,308

D. ₹29,251

Q4

Which darts tournament was held at the SACHSENarena in Riesa, Germany, from 4 to 6 April 2025?

A. German Darts Championship

B. International Darts Open

C. German Darts Grand Prix

D. European Darts Open

Q5

The sum of five numbers is 655. The average of the first two numbers is 77 and the third number is 128. Find the average of the remaining two numbers.

A. 187.5

B. 206

C. 186.5

D. 205

Q6

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

MPI KNG ILE GJC ?

A. EGA

B. EHB

C. EHA

D. EGB

Q7

Which of the following organisms exhibits both autotrophic and heterotrophic modes of nutrition?

A. Plasmodium

B. Paramecium

C. Amoeba

D. Euglena

Q8

What is the focus of the National Technical Textiles Mission?

A. Promoting traditional handloom textiles

B. Growth of technical textiles

C. Import substitution of technical textiles

D. Providing subsidies for fashion apparel industry



Q9

India Infoline Finance Limited (IIFL Finance), India's leading non-banking financial companies (NBFCs), has rebranded how many of its existing branches as all-women staffed 'Shakti' branches to mark Women's Day (8 March 2025)?

A. Eight

B. Seven



C. Six

D. Five

Q10

How many major ragas are there in Carnatic music?

A. 70

B. 72



C. 62

D. 75

Q11

The Tapti River originates from which mountain range?

A. Western Ghats

B. Vindhya Range

C. Aravalli Range

D. Satpura Range



Q12

Post 1991 economic reforms, India witnessed significant changes in the banking sector. What is one major reform introduced in the banking sector?

A. Abolition of all private banks

B. Freezing interest rates

C. Increase in SLR

D. Deregulation of interest rates



Q13

Which Russian city hosted the 2024 BRICS Summit in October 2024?

A. Moscow

B. Kazan



C. Sochi

D. St. Petersburg

Q14

Four numbers are in the ratio of 16 : 10 : 9 : 17 respectively. If the sum of these four numbers is 6292, then what is the sum of the first and the third number?

A. 3074

B. 3031

C. 3025



D. 3070

Q15

If $2.5 : 40.6 :: 40.6 : x$, then find the value of x .

A. 665.032

B. 658.357

C. 659.344



D. 655.425

Q16

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: MLI :: LKH : %

A. # = POL, % = IHE



B. # = FRL, % = QHE

C. # = UIL, % = IXC

D. # = FRL, % = QHE

Q17

The value of $43 + [2 + \{ 55 - (28 \div 7) \} \div 3]$ is:

A. 68

B. 65

C. 62



D. 55

Q18

A train overtakes two persons walking along a railway track. The first one walks at 12.6 km/hr. The other one walks at 27 km/hr. The train takes 12.5 and 14 seconds, respectively, to overtake them. What is the speed of the train if both the persons are walking in the same direction as the train?

A. 154 km/hr

B. 143 km/hr

C. 147 km/hr



D. 142 km/hr



Q19

Which of the following best describes the shape of a sinusoidal wave signal during one complete cycle?

- A. Rectangular wave
- B. Square wave
- C. S-shaped wave ✓
- D. Triangular wave

Q20

Which Act transferred the power of governance from the East India Company to the British Crown?

- A. Pitt's India Act, 1784
- B. Regulating Act, 1773
- C. Government of India Act, 1858 ✓
- D. Charter Act, 1833

Q21

Which of the following scheduling algorithms is most prone to convoy effect, where a long-running process blocks shorter processes behind it?

- A. Priority Scheduling (non-preemptive)
- B. First-Come, First-Served (FCFS) ✓
- C. Round Robin
- D. Shortest Job First (SJF)

Q22

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All keys are doors.
Some doors are cupboards.
All cupboards are big.

Conclusions:

- (I) Some keys are doors.
- (II) All doors are cupboards.

- A. Both conclusions (I) and (II) follow.
- B. Neither conclusion (I) nor (II) follows.
- C. Only conclusion (I) follows. ✓
- D. Only conclusion (II) follows.

Q23

Chandragupta was succeeded by which of the following rulers, who ruled between 297 and 273 BCE?

- A. Samprati
- B. Devavarman
- C. Bindusara ✓
- D. Ashoka

Q24

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. CG – ID
- B. HL – NI
- C. MQ – SN
- D. TX – ZV ✓

Q25

The compound interest earned in 1 year on ₹4,80,000 at the rate of 20% per annum, compounded quarterly, is:

- A. ₹1,04,200
- B. ₹1,04,227
- C. ₹1,03,443 ✓
- D. ₹1,04,435

Q26

The marked price of a sofa is ₹578, which is 34% above the cost price. If the profit percentage is 10%, find the discount percentage (rounded off to two decimal places).

- A. 20.61%
- B. 21.84%
- C. 15.83%
- D. 17.91% ✓



Q27

P, Q, R, S, T, U and V have an exam on different days of the week, starting on Monday and ending on Sunday. S has an exam on Tuesday. Exactly 3 people have an exam between S and V. T has an exam immediately before P and U has an exam immediately after P. Only 1 person has an exam between T and R. Who has an exam on Monday?

A. R



B. T

C. P

D. Q

Q28

In everyday life, higher population density in cities like Delhi leads to ____.

A. decrease in school enrolments

B. reduced land prices

C. stress on the environment



D. increased per capita income

Q29

2 times the present age of Urvashi is 6 years more than the present age of Ayushi. The present age of Mohan is 4 times the present age of Urvashi, and Ayushi is 8 years younger than Sanju. If the sum of the present ages of Mohan and Sanju is 50 years, then Urvashi's present age (in years) is:

A. 15

B. 14

C. 8



D. 7

Q30

A man receives ₹4,900 per month as salary. He saves 17% of his salary every month. His expenditure per month is:

A. ₹4,112

B. ₹4,132

C. ₹3,972

D. ₹4,067



Q31

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

KG-NJ-PR

MI-PL-RT

A. OK-RN-TU

B. PK-RN-TU

C. OK-RN-TV



D. PK-RM-TU

Q32

Bal Gangadhar Tilak, a prominent extremist leader, wrote the newspaper 'Mahratta' in which language?

A. Marathi

B. Bengali

C. English



D. Hindi

Q33

Where is the Indian naval air station INS Baaz located?

A. Minicoy Island

B. Little Andaman Island

C. Car Nicobar Island

D. Great Nicobar Island



Q34

A tap fills a cistern in 18 hours. Another tap empties the full tank in 24 hours. How long (in hours) will it take to fill one-fourth of the tank, if the tank is empty initially and both the taps are open together?

A. 72

B. 18



C. 36

D. 54



Q35

A, B, C, D, E, F and G are sitting around a circular table facing the centre. A sits third to the right of G. C sits second to the right of D. G is not an immediate neighbour of C. E sits to the immediate left of B. How many people sit between D and B when counted from the left of D?

A. Two



B. None

C. Four

D. Three

Q36

In one of his famous works, Yahya bin Ahmad Sirhindi claims that the founder of the ____ was a descendant of the Prophet Muhammad.

A. Tughlaq Dynasty

B. Sayyid Dynasty



C. Ghaznavid Dynasty

D. Ghurid Dynasty

Q37

What major power did the 74th Amendment Act, 1992, provide to Urban Local Bodies?

A. Right to enact national laws

B. Authority to control State Legislatures

C. Constitutional outline for governance



D. Complete independence from State control

Q38

Which Gumpha at Khandagiri in Odisha, India is known for carvings of twenty-four Jain Teerthankars?

A. Barabhuji Gumpha

B. Trushula Gumpha



C. Ambika Gumpha

D. Hathi Gumpha

Q39

Two positive numbers differ by 2880. When the greater number is divided by the smaller number, the quotient is 6 and the remainder is 120. What is the HCF of the greater of the two given numbers and 3916?

A. 45

B. 48

C. 42

D. 44



Q40

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

NJ-QM-TV

JF-MI-PR

A. FB-IE-LN



B. GB-ID-LM

C. FB-IE-LM

D. GB-IE-LM

Q41

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3154872, what will be the difference between the digits which are second from the left and second from the right in the new number thus formed?

A. 5

B. 4

C. 7

D. 6



Q42

When appointing judges to the High Courts, the President of India is required to consult which officials apart from the Chief Justice of India and the Chief Justice of the respective State?

A. Only the Union Cabinet

B. The local district magistrates

C. The State Governor



D. The members of the State Legislature

Q43

The lines L_1 and L_2 are parallel lines cut by a transversal. If the measure of one of the corresponding angles is 75° , then what is the measure of the other corresponding angle?

A. 65°

B. 45°

C. 75°



D. 85°



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Q44

What is the median of the following data?

13, 43, 81, 27, 25, 28, 87, 57, 77, 89, 73

A. 56.5

B. 57.5

C. 57



D. 58

Q45

Which of the following is NOT allowed under the Citizenship Act, 1955?

A. Registration

B. Descent-based citizenship

C. Dual citizenship



D. Naturalisation

Q46

Who among the following was appointed as the new Chairperson of the National Human Rights Commission (NHRC) in December 2024?

A. Arun Mishra

B. Justice Bidyut Ranjan Sarangi

C. Justice HL Dattu

D. V Ramasubramanian



Q47

A cistern has a hole in the bottom through which the water is leaking. A tap can fill the cistern in 8 hours and the hole in the bottom can empty the fully filled cistern in 12 hours. If both the tap and the hole are open, then what will be the time taken to completely fill the empty cistern?

A. 24 hours



B. 30.9 hours

C. 44.7 hours

D. 36 hours

Q48

In India, judicial review is considered as:

A. the power of the judiciary to question the wisdom of the laws enacted by the legislatures

B. the power of the judiciary to question the wisdom of the executive orders after they are passed by the Union cabinet

C. the power of the judiciary to review all the legislative enactments before they are assented to by the President

D. the power of the judiciary to pronounce upon the constitutionality of laws and executive orders



Q49

In March 2025, which Indian state experienced violent clashes resulting in multiple injuries over demands to remove the tomb of Mughal emperor Aurangzeb?

A. Rajasthan

B. Uttar Pradesh

C. Maharashtra



D. Karnataka

Q50

Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. Only three boxes are kept below D. Only two boxes are kept between D and U. Only G is kept above T. E is kept at some place below F and at some place above S. Which box is kept at second position from the bottom?

A. F

B. S



C. U

D. D

Q51

What is India's rank in Transparency International's 2024 Corruption Perceptions Index?

A. 96th



B. 98th

C. 93rd

D. 95th



Q52

IJF is related to PQM in a certain way based on the English alphabetical order. In the same way, RSO is related to YZV. To which of the following is EFB related, following the same logic?

A. LMI



B. MNK

C. LMJ

D. MNJ

Q53

What is the primary industrial process of producing phenol worldwide, and what is the intermediate used in this process?

A. Hock process, benzene

B. Cumene process, cumene hydroperoxide



C. Raschig process, chlorobenzene

D. Dow process, toluene

Q54

In a certain code language, 'FUSE' is coded as '6482' and 'SORT' is coded as '3671'. What is the code for 'S' in the given code language?

A. 1

B. 6



C. 8

D. 3

Q55

To promote agricultural exports and global competitiveness, reforms were extended to the agricultural sector as well. Which of the following initiatives aims to create a seamless national market for agricultural commodities?

A. e-NAM



B. PM-KISAN

C. Kisan Credit Card

D. APMC Act

Q56

In April 2025, India launched a strategic initiative to boost its defence exports by offering low-cost loans to countries traditionally reliant on Russian arms. Which Indian institution is primarily responsible for facilitating these loans?

A. National Bank for Agriculture and Rural Development (NABARD)

B. State Bank of India (SBI)

C. Export-Import Bank of India (EXIM Bank)



D. Reserve Bank of India (RBI)

Q57

Mukesh starts from point A and drives 9 km towards the north. He then takes a right turn, drives 7 km, turns right and drives 10 km. He then takes a right turn and drives 8 km. He takes a final right turn, drives 1 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degree turns only unless specified.)

A. 2 km to the east

B. 2 km to the west

C. 1 km to the east



D. 1 km to the west

Q58

A quadratic equation is given by $x^2 - 6x + k = 0$. Find the value of k for which the equation has equal real roots.

A. 11

B. 7

C. 5

D. 9

**Q59**

Seven boxes, A, B, C, D, E, F and G, are kept one over the other but not necessarily in the same order. Only A is kept above C. Only F is kept between C and E. Only B is kept below G. How many boxes are kept above E?

A. 2

B. 3



C. 1

D. 4



Q60

Following the provisions of the 74th Constitutional Amendment, 1992, which of the following terms is used for urban governance in areas transitioning from rural to urban?

- A. Zila Parishads
- B. Special Economic Zones
- C. Nagar Panchayats
- D. Block Development Councils

Q61

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

XCH RWB LQV FKP ?

- A. JZE
- B. ZEJ
- C. JEZ
- D. ZJE

Q62

If 'P' stands for ' $\div$ ', 'Q' stands for ' $\times$ ', 'R' stands for '+' and 'S' stands for '-', then the resultant of which of the following would be 38?

- A. 32 P 8 S 30 R 16 Q 4
- B. 32 Q 8 R 30 S 16 P 4
- C. 32 R 8 S 30 Q 16 P 4
- D. 32 S 8 R 30 Q 16 P 4

Q63

If the ratio of two numbers a and b is 5 : 3, then find the value of $(3a - 2b) : (6a + 2b)$.

- A. 2 : 3
- B. 1 : 4
- C. 1 : 3
- D. 4 : 5

Q64

What is the primary focus of the S. Ramakrishnan Centre of Excellence in Fluid and Thermal Science Research 2025?

- A. Artificial intelligence and machine learning
- B. Robotics and automation
- C. Renewable energy and sustainability
- D. Critical advancements in spacecraft and launch vehicle thermal management

Q65

Why did Mahatma Gandhi travel to Noakhali in 1946?

- A. To lead a protest against British rule
- B. To support the Bengal famine victims
- C. To organise the Quit India Movement
- D. To promote communal harmony after religious violence

Q66

According to the Economic Survey 2023-24, what percentage of India's population is expected to reside in urban areas by 2030?

- A. 35%
- B. 45%
- C. 50%
- D. 40%

Q67

Mahesh borrowed a sum of ₹14,000 at a certain rate of simple interest for 4 years. If he paid an interest of ₹3,500 at the end of the period at x% per annum rate of interest, the value of x is:

- A. 5.25
- B. 6.25
- C. 8.25
- D. 7.25

Q68

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and ' $\times$ ' and ' $\div$ ' are interchanged?

$127 \div 7 + 324 \times 4 - 47 = ?$

- A. 755
- B. 885
- C. 855
- D. 795

Q69

M is inversely proportional to N. If M is 18, then N is 10. If N = 9, then what is the value of M?

- A. 21
- B. 23
- C. 20
- D. 22



Q70

A local train without stoppages runs at an average speed of 88 km/hr, and with stoppages, at an average speed of 24 km/hr. What is the total time (in hours) taken by the local train for stoppages on a route of length 528 km?

A. 10

B. 16



C. 25

D. 7

Q71

What should come in place of the question mark (?) in the given series?

23 29 35 41 47 ?

A. 53



B. 65

C. 59

D. 62

Q72

The percentage profit earned by selling an article for ₹3,471 is equal to the percentage loss incurred by selling the same article for ₹2,577. At what price should the article be sold (in ₹) to make a 25% profit?

A. 3,781

B. 3,780



C. 3,783

D. 3,778

Q73

Which of the following rivers forms the Majuli Island, the world's largest river island?

A. Ganga

B. Godavari

C. Mahanadi

D. Brahmaputra



Q74

In a certain code language, 'MOVE' is coded as '4826' and 'IRON' is coded as '1352'.

What is the code for 'O' in the given code language?

A. 8

B. 5

C. 2



D. 4

Q75

Which feature in MS-PowerPoint 2019 allows you to reuse slides from another presentation without copying content manually?

A. Animation Painter

B. Slide Master

C. Reuse Slides (under the Home tab)



D. Format Painter

Q76

731 metallic cubes with a side length of 3.6 cm are available to be melted and formed into a machine part consisting of two solid cones with a base radius of 5.4 cm, joined at their bases. The heights of the cones are 49 cm and 35 cm, respectively. How many cubes will be surplus after the formation of the two cones? (Take $\pi = 3.14$)

A. 666

B. 676



C. 668

D. 680

Q77

The curved surface area of a right circular cone is 5904π cm², and the diameter of its base is 72 cm. Find the height (in cm) of the cone.

A. 159

B. 162

C. 160



D. 158



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Q78

What is the average of the following numbers: 14, 16, 27, 31, 39, 44, 51 and 58.

A. 33

B. 35



C. 39

D. 37

Q79

What is the purpose of the Find and Replace feature (Ctrl + H) in MS Word 2019?

A. To search for specific text and replace it with other text



B. To adjust paragraph spacing

C. To change the font of the selected text

D. To insert hyperlinks

Q80

In December 2024, Pooja Sharma was named among BBC's 100 Most Inspiring Women. What remarkable social service is she known for?

A. Rescuing abandoned animals

B. Educating tribal girls

C. Performing last rites for unclaimed bodies



D. Running a free kitchen

Q81

Which of the following statements regarding the Industrial Sector in India post the launch of the New Economic Policy in 1991 is/are NOT correct?

1. Compulsory licensing on several industries was abolished.
2. Many industries that were only reserved for the government were dereserved.
3. There was quota and price control for all the goods produced in the industrial sector.

A. Only 1 and 2

B. Only 2 and 3

C. Only 2

D. Only 3



Q82

F is the sister of G. G is the husband of H. H is the daughter of I. I is the husband of J. How is F related to J?

A. Husband's mother

B. Daughter's husband's mother

C. Daughter's husband's sister



D. Husband's sister

Q83

In a certain code language, 'RIPE' is coded as '5987' and 'FIRE' is coded as '8751'. What is the code for 'F' in the given code language?

A. 5

B. 1



C. 7

D. 8

Q84

What should come in place of the question mark (?) in the given series?

952 950 946 940 932 ?

A. 921

B. 922



C. 918

D. 919

Q85

Which of the following scenarios would most likely result in a '#REF!' error in an MS Excel formula?

A. Entering a formula that exceeds the maximum allowed length in Excel

B. Attempting to divide a number by zero within a cell

C. Deleting a row or column that contains cells referenced by a formula in another worksheet



D. Referring to a cell that contains a text value in a mathematical operation



Q86

A, B, C, D, G, H and I are sitting around a circular table facing the centre of the table. Only two people sit between H and B when counted from the right of H. Only three people sit between A and C when counted from the right of C. B sits to the immediate right of C. G sits to the immediate right of I. Who sits fourth to the right of D?

A. C

B. G 

C. I

D. A

Q87

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 2 8 6 \$ 4 * € 1 9 5 # 2 % 4 % © # 5 * 7 % * (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 3

B. 1

C. 2 

D. 4

Q88

6 is related to 42 following a certain logic. Following the same logic, 4 is related to 28. To which of the following is 7 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

A. 38

B. 42

C. 45

D. 49 **Q89**

This question is based on the five, three-digit numbers given below.

(Left) 194 932 446 225 493 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the second digit of the lowest number?

A. 16

B. 15

C. 17

D. 18 **Q90**

Each of the digits in the number 4917523 is arranged in the ascending order from left to right. Which of the following digits will be third from the left?

A. 4

B. 5

C. 2

D. 3 **Q91**

What is the IMF's revised global growth forecast for 2025 as per IMF's April 2025 Global Financial Stability Report?

A. 1.7%

B. 3.5%

C. 2.8% 

D. 2.9%

Q92

When applying a watermark to an MS Word document, which of the following settings offers the LEAST control over its precise placement and size on each page?

A. Utilising a predefined watermark template from the 'Watermark' gallery 

B. Inserting a graphic as a header or footer and positioning it behind the text

C. Inserting a custom text watermark with specific layout options

D. Inserting a custom picture watermark and adjusting its scale and wash-out settings



Q93

Radhe starts from Point A and drives 8 km towards North. He then takes a left turn, drives 9 km, turns left and drives 12 km. He then takes a left turn and drives 11 km. He takes a final left turn, drives 4 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only unless specified)

- A. 4 km to the west
- B. 1 km to the west
- C. 3 km to the west
- D. 2 km to the west



Q94

This question is based on the five, three-digit numbers given below.

(Left) 236 758 230 563 263 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the lowest number is subtracted from the first digit of the highest number?

- A. 6
- B. 5
- C. 7
- D. 4



Q95

Who among the following was awarded the Ramsar Award for 'Wetland Wise Use' in March 2025?

- A. Sunita Narain
- B. Jayashree Vencatesan
- C. Medha Patkar
- D. Vandana Shiva



Q96

Simplify :

$$\frac{\sqrt{0.028224}}{\sqrt{0.000784}}$$

- A. 19
- B. 6
- C. 24
- D. 22



Q97

From the top of a 60 m high building, the angles of depression of the top and bottom of a lamp post are 30° and 60° , respectively. Find the height of the lamp post.

- A. $40\sqrt{2}$ m
- B. 60 m
- C. $60\sqrt{3}$ m
- D. 40 m



Q98

Simplify the following:

$$\frac{96}{39}(91 + 26) - 103$$

A. 9

B. 185



C. 10

D. 88

Q99

What is the mean of the following distribution?

Marks	12	22	58	79	89
No. of Students	98	74	17	28	44

A. 53

B. 22

C. 60

D. 38



Q100

The selling price of 24 books is equal to the cost price of 30 books. Find the loss or gain percentage.

A. 25% gain

B. $\frac{50}{3}\%$ loss

C. 25% loss

D. $\frac{50}{3}\%$ gain

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Q1

The inability to isolate intact DNA for structural studies prior to the 1950s was primarily due to which molecular feature?

- A. DNA's susceptibility to UV degradation
- B. DNA's interaction with histone proteins
- C. DNA's high melting point
- D. DNA's large polymeric nature and fragility

Q2

What should come in place of the question mark (?) in the given series?

79 77.8 76.6 ? 74.2 73

- A. 74.6
- B. 75.4
- C. 74.8
- D. 76

Q3

When the difference between compound interest, compounded annually, and simple interest for three years is ₹217 at 10% interest per annum, the principal is ₹_____.

- A. 7,000
- B. 8,200
- C. 7,420
- D. 6,425

Q4

What should come in place of the question mark (?) in the given series?

882 880 876 870 862 ?

- A. 852
- B. 850
- C. 854
- D. 856

Q5

If the measure of each exterior angle of a regular polygon is 30° , then the number of sides of the polygon is:

- A. 10
- B. 16
- C. 12
- D. 14

Q6

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 7 2 2 € 9 8 1 9 * 8 € 2 4 9 7 2 * \$ & * 6 \$ (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 7
- B. 5
- C. 8
- D. 6

Q7

Capital account convertibility refers to free movement of capital across borders. Which of the following committees recommended full capital account convertibility?

- A. Rangarajan Committee
- B. Suresh Tendulkar Committee
- C. Ashok Mehta Committee
- D. Tarapore Committee

Q8

If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 5746238, what will be the sum of the highest and lowest digits in the new number thus formed?

- A. 15
- B. 11
- C. 8
- D. 9



Q9

A, B, C, D, E, F and G are sitting around a circular table facing the centre. C sits third to the left of B. A sits second to the left of G. G is not an immediate neighbour of C. D sits to the immediate left of E. How many people sit between A and E when counted from the left of A?

A. None

B. Two



C. Four

D. One

Q10

HN 19 is related to DK 30 in a certain way. In the same way, JR 11 is related to FO 22. To which of the given options is SF 3 related, following the same logic?

A. OB 12

B. NB 12

C. OC 14



D. NC 14

Q11

Which act stated that the Presidencies of Madras and Bombay were to be subordinate to the Presidency of Bengal in all matters of war, diplomatic relations and revenue?

A. Pitts' India Act, 1784



B. Charter Act of 1833

C. Charter Act of 1793

D. Charter Act of 1813

Q12

This question is based on the five, three-digit numbers given below.

(Left) 205 712 237 862 578 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is added to the first digit of the lowest number?

A. 5

B. 6

C. 3

D. 4



Q13

The marked price of a touchscreen tablet is ₹500. It sells with two successive discounts of 20% and 25%. An additional 19% discount is given on cash payment. What is the selling price (in ₹) of the touchscreen tablet on cash payment?

A. 242

B. 245

C. 243



D. 246

Q14

What is the primary advantage of using a virtual file system (VFS) layer within an operating system?

A. To optimise disk access speeds for specific file system types

B. To directly manage the physical storage devices

C. To handle the low-level details of file storage and retrieval for a single file system

D. To provide a consistent interface for applications to access different file systems



Q15

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

JQ29, LS36, NU43, PW50, ?

A. RY58

B. RY57



C. RX58

D. RX57

Q16

Consider a scenario where a user is interacting with a graphical application. Which component of the computer system is primarily responsible for rendering the visual elements displayed on the monitor?

A. Motherboard chipset

B. Central Processing Unit (CPU)

C. Random Access Memory (RAM)

D. Graphics Processing Unit (GPU)



Q17

What will come in the place of the question mark '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$31 \div 15 - 1017 \times 9 + 22 = ?$$

A. 556



B. 554

C. 558

D. 552

Q18

The average salary of all the workers in a factory is ₹14,000. The average salary of 80 skilled workers is ₹15,000 and the average salary of the remaining workers is ₹12,000. Find the total number of workers in the factory.

A. 120



B. 150

C. 140

D. 110

Q19

Virat starts from point A and drives 7 km towards the south. He then takes a left turn, drives 5 km, turns left and drives 9 km. He then takes a left turn and drives 12 km. He takes a final left turn, drives 2 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90-degree turns only unless specified.)

A. 6 km to the east

B. 6 km to the west

C. 7 km to the east



D. 7 km to the west

Q20

The ratio of incomes of Seema and Darshan is 2 : 3. They save ₹15,000 and ₹9,000, respectively. If the ratio of their expenditures is 12 : 19, then what is the total expenditure (in ₹) of Seema and Darshan?

A. 4,22,000

B. 4,21,000

C. 4,18,500



D. 4,18,000

Q21

SI 14 is related to WH -2 in a certain way. In the same way, MJ 18 is related to QI 2. To which of the given options is PV 4 related, following the same logic?

A. HT -8

B. NG -6

C. KH -7

D. TU -12



Q22

This question is based on the five, three-digit numbers given below.

(Left) 144 743 290 258 799 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number?

A. -4

B. -7

C. -2

D. -5



Q23

Evaluate: $30 - [30 - \{30 - (30 - 30 \times 4)\}]$

A. 120



B. 132

C. 141

D. 118

Q24

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3582147, then how many digits will appear more than once in the new number thus formed?

A. 0

B. 3

C. 1

D. 2



Q25

If $18 : A :: A : 128$, find the positive value of A.

- A. 50
- B. 47
- C. 45
- D. 48



Q26

'Vilambit' and 'Drut' are two varieties of which of the following singing styles?

- A. Tappa
- B. Thumri
- C. Dhrupad
- D. Khayal



Q27

2 times the present age of X is 7 years less than 6 times the present age of Y. At present, P is 2 times as old as X, and Y is 8 years younger than Q. If P is 50 years older than Q, then the present age (in years) of Y is:

- A. 5
- B. 12
- C. 13
- D. 18



Q28

Under Article 164(3) of the Constitution of India, who administers the oath of office to the State Ministers?

- A. Speaker of the Legislative Assembly
- B. President of India
- C. Governor of the State
- D. Chief Minister of the State



Q29

A man has invested ₹50,500 at a rate of 6% per annum simple interest for 2 years. Find the amount (in ₹) that he will receive after 2 years.

- A. 6,060
- B. 7,060
- C. 57,560
- D. 56,560



Q30

The nature of the roots of the quadratic equation $3x^2 - 5x + 2 = 0$ is:

- A. complex roots
- B. two distinct real roots
- C. equal real roots
- D. infinite number of roots



Q31

If the eight-digit number 59044p22 is divisible by 6, then the maximum value of p is:

- A. 3
- B. 7
- C. 6
- D. 8



Q32

A water tank can be filled in 48 minutes by using 4 pipes of the same capacity. In how many minutes (rounded off to two decimal places) will the water tank be filled if we use 26 pipes of the same capacity as above?

- A. 16.48
- B. 7.38
- C. 11.99
- D. 3.17



Q33

Who among the following was appointed the new Director General of the Central Reserve Police Force (CRPF) in January 2025?

- A. Gyanendra Pratap Singh
- B. Anish Dayal Singh
- C. Vitul Kumar
- D. Kuldeep Singh



Q34

Commercial crops were prioritised over food crops during colonial rule. Which of the following is an example of a commercial crop promoted by the British?

- A. Millets
- B. Indigo
- C. Wheat
- D. Rice



Q35

Mahatma Gandhi called off the Non-Cooperation Movement after the violent incident at Chauri Chaura. In which present-day state is Chauri Chaura located?

- A. Madhya Pradesh
- B. Bihar
- C. Uttar Pradesh
- D. Rajasthan



Q36

The least number which, when diminished by 5, is divisible by 20, 15, 14 and 22 is:

- A. 4612
- B. 4586
- C. 4578
- D. 4625



Q37

In January 2025, a camera trap in Namdapha Tiger Reserve captured an elephant after 12 years, indicating the presence of elephants in which Indian state?

- A. Meghalaya
- B. Nagaland
- C. Assam
- D. Arunachal Pradesh



Q38

Which sector is the largest recipient of foreign direct investment in the first half of financial year 2024-25?

- A. Mining sector
- B. Agricultural sector
- C. Manufacturing sector
- D. Service sector



Q39

A dealer marks his goods at 65% above the cost price and allows a discount of 59% on the marked price. What is his gain or loss percentage (correct to two decimal places)?

- A. 33.88% gain
- B. 32.07% gain
- C. 33.53% loss
- D. 32.35% loss



Q40

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. LJ - MK
- B. KN - IL
- C. IL - GJ
- D. QT - OR



Q41

P, Q, R, S, T, U and V have an exam on different days of the week starting on Monday and ending on Sunday. R has an exam on Wednesday. Exactly three people have an exam between R and Q. V has an exam immediately after S and T has an exam immediately before S. Only three people have an exam between P and S. Who has an exam on Sunday?

- A. P
- B. T
- C. S
- D. Q



Q42

Who won the 2025 Asian Snooker Championship men's title?

- A. Amir Sarkosh
- B. Ahsan Ramzan
- C. Pankaj Advani
- D. Habib Shalaby



Q43

What is the median of the following data?

59, 34, 84, 70, 56, 99, 98, 49, 76, 19, 69

- A. 70
- B. 68.5
- C. 69.5
- D. 69



Q44

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

CXS EZU GBW IDY ?

A. KFA



B. FKA

C. KAF

D. FAK

Q45

The length of a rectangular pitch is 30 m more than its breadth. Its area is $18,271 \text{ m}^2$. Its breadth (in m) is:

A. 113

B. 121



C. 131

D. 124

Q46

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. R has an exam on Thursday. No one has an exam before V. U has an exam immediately before R, but after S. Q has an exam before T but after P. How many people have exams between S and T?

A. Two

B. Three

C. One

D. Four



Q47

Which drama received the 2025 Pulitzer Prize for Drama?

A. English

B. Purpose



C. The Minutes

D. Fat Ham

Q48

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All fruit are bananas.

Some bananas are green.

All green are leaves.

Conclusions:

(I) Some fruits are bananas.

(II) Some green are leaves.

A. Both conclusions (I) and (II) follow



B. Only conclusion (I) follows

C. Neither conclusion (I) nor (II) follows

D. Only conclusion (II) follows

Q49

When saving an MS PowerPoint presentation, which of the following options would be most suitable if the primary goal is to ensure the presentation opens in slideshow view by default for recipients who may not have MS PowerPoint installed?

A. OpenDocument Presentation (.odp)

B. PowerPoint Show (.ppsx)



C. PDF (.pdf)

D. PowerPoint Presentation (.pptx)

Q50

David spends 55% of his income. If he saves ₹36,000, then his income (in ₹) is:

A. 79,000

B. 19,800

C. 81,000

D. 80,000



Q51

The average price of three items of furniture is ₹15,165. If their prices are in the ratio 3 : 5 : 7, the price of the costliest item (in ₹) is:

A. 5,055

B. 21,231



C. 9,099

D. 7,077



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Q52

In February 2025, the Indian government imposed a ban on the manufacture and export of which two opioid drugs due to concerns over their misuse and associated health risks in West African countries?

- A. Morphine and Fentanyl
- B. Oxycodone and Hydrocodone
- C. Tapentadol and Carisoprodol
- D. Codeine and Tramadol

Q53

The Industrial Finance Corporation of India (IFCI) was established in:

- A. 1954
- B. 1952
- C. 1956
- D. 1948

Q54

45 is related to 5 following a certain logic. Following the same logic, 81 is related to 9. To which of the following is 63 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- A. 7
- B. 6
- C. 9
- D. 8

Q55

If '+' means 'subtraction', '-' means 'multiplication', 'x' means 'division' and '÷' means 'addition', then what will come in place of the question mark (?) in the following equation?

$$11 - 91 \times 7 \div 83 + 27 = ?$$

- A. 199
- B. 193
- C. 184
- D. 210

Q56

A buffer solution has $[\text{CH}_3\text{COOH}] = 0.1 \text{ M}$ and $[\text{CH}_3\text{COO}^-] = 0.1 \text{ M}$. If pKa of CH_3COOH is 4.76, then what is its pH?

- A. 4.76
- B. 5.76
- C. 3.76
- D. 7.00

Q57

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

TY-OT-JO
AF-VA-QV

- A. LQ-GL-CG
- B. CH-XC-SX
- C. FK-AE-VA
- D. PU-LP-FK

Q58

The Paramhansa Sabha was founded in:

- A. 1857
- B. 1849
- C. 1865
- D. 1875

Q59

Which Constitutional Amendment recognised the right to form cooperative societies as a part of Fundamental Rights?

- A. 99thAmendment Act
- B. 93rdAmendment Act
- C. 97thAmendment Act
- D. 11thAmendment Act



Q60

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if 'M + N - O × P ÷ Q'?

- A. Mother's Sister's Husband
- B. Father's Sister's Husband
- C. Mother's Sister
- D. Father's Sister's Son

Q61

What was the name of the new department opened by Muhammad Tughlaq for the development of agriculture?

- A. Diwan-i-Risalat
- B. Diwan-i-Kohi
- C. Diwan-i-Wizarat
- D. Diwan-i-Qaza

Q62

Who won the Champions of the Earth Award, 2024, the UN's highest environmental recognition?

- A. Sunderlal Bahuguna
- B. Zeeshan Khan
- C. Madhav Gadgil
- D. Ramdeo Misra

Q63

In a certain code language, 'CARE' is coded as '5391' and 'RIBS' is coded as '2458'. What is the code for 'R' in the given code language?

- A. 8
- B. 2
- C. 5
- D. 9

Q64

In September 2024, the Indian government constituted a high-level committee headed by which individual to examine the feasibility and implementation of the 'One Nation, One Election' proposal?

- A. Venkaiah Naidu
- B. Justice RM Lodha
- C. Justice BN Srikrishna
- D. Ram Nath Kovind

Q65

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. P has an exam on Thursday. T has an exam immediately before P, and V has an exam immediately after P. Only 3 people have an exam between U and Q. R has an exam immediately after Q. How many people have an exam between Q and S?

- A. 4
- B. 2
- C. 3
- D. 1

Q66

The ratio of three numbers is 20 : 14 : 6. If 65 percent of the first number is 39, what would be 50 percent of the difference of the third and second number?

- A. 10
- B. 14
- C. 11
- D. 12

Q67

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. MQL
- B. OSM
- C. KOJ
- D. RVQ



Q68

Who won the 2025 Pulitzer for Poetry with New and Selected Poems?

- A. Ocean Vuong
- B. Tracy K Smith
- C. Ada Limón
- D. Marie Howe



Q69

When did Algeria officially become a member of the New Development Bank (NDB)?

- A. May 2025
- B. February 2025
- C. March 2025
- D. January 2025



Q70

Fiscal consolidation has remained a target of macroeconomic reforms. What was the targeted fiscal deficit as a percentage of GDP under the original FRBM Act 2003 ?

- A. 3.5%
- B. 4%
- C. 2%
- D. 3%



Q71

What was the name of Ramagupta's widow whom Chandragupta II marry after defeating the Saka king?

- A. Dhruvadevi
- B. Devatidevi
- C. Yasomati
- D. Kubernaga



Q72

Bikash starts from Point A and drives 12 km towards East. He then takes a left turn, drives 9 km, turns left and drives 13 km. He then takes a left turn and drives 12 km. He takes a final left turn, drives 1 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified)

- A. 1 km to the north
- B. 3 km to the north
- C. 4 km to the north
- D. 2 km to the north



Q73

Which of the following is known as the 'Steel City of India'?

- A. Jamshedpur
- B. Indore
- C. Ankaleswar
- D. Pilani



Q74

Which of the following correctly represents the three levels/tiers in the Panchayati Raj system in India?

- A. Gram Panchayat, Block Assemblies, State Assembly
- B. Village Panchayat, Municipal Corporation, Zilla Parishad
- C. Gram Sabha, Municipal Council, Cantonment Board
- D. Village Panchayat, Block Samiti, Zilla Parishad



Q75

Anwar's salary is ₹11,000 per month. He spends ₹6,000 on house rent and ₹3,000 on bills, and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent all his monthly savings on birthday celebrations.

- A. 20,000
- B. 22,000
- C. 18,000
- D. 24,000



Q76

The NVS-02 satellite, launched in 2025, is intended to augment which Indian system?

- A. INSAT
- B. IRNSS
- C. GSAT
- D. NavIC



Q77

A train overtakes two persons walking along a railway track. The first one walks at 12.6 km/hr. The other one walks at 30.6 km/hr. The train takes 19.8 and 25.8 seconds, respectively, to overtake them. What is the speed of the train if both the persons are walking in the same direction as the train?

- A. 94 km/hr
- B. 96 km/hr
- C. 80 km/hr
- D. 90 km/hr



Q78

A 250 m long train overtakes a man moving at a speed of 7 km/hr (in same direction) in 50 seconds. How much time (in seconds) will this train take to completely cross another 280 m long train, moving in the opposite direction at a speed of 28 km/hr?

- A. 54
- B. 50
- C. 36
- D. 49



Q79

Two taps can fill a cistern in 2 hours and 81 hours, respectively. A third tap can empty it in 81 hours. How long (in hours) will it take to fill the empty cistern, if all of the taps are opened together?

- A. 2
- B. 5
- C. 3
- D. 4



Q80

Which of the following is NOT a valid way to save a workbook in Microsoft Excel?

- A. Selecting 'File' → 'Save As'
- B. Clicking 'File' → 'Save'
- C. Using 'File' → 'Close'
- D. Pressing 'Ctrl + S'



Q81

According to the office of the Registrar General and Census Commissioner of India, a city with a population exceeding 10 million is classified as which type of urban settlement?

- A. Mega City
- B. Metro town
- C. Town
- D. Metropolitan City



Q82

Which island was renamed as Swaraj Dweep?

- A. Havelock Island
- B. Neil Island
- C. Ross Island
- D. Barren Island



Q83

Paika is the famous folk dance of which of the following states?

- A. Jharkhand
- B. Gujarat
- C. Rajasthan
- D. Punjab



Q84

In 1820-21, which tribal group led a revolt against the authorities in the area now known as West Singhbhum district of Jharkhand, which was later suppressed by the British?

- A. Ho tribes
- B. Santhal tribes
- C. Khasi tribes
- D. Munda tribes



Q85

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

JQ-NU-RT
MT-QX-UW

- A. DJ-GN-KL
- B. DJ-GM-KL
- C. CJ-GN-KL
- D. CJ-GN-KM



Q86

In a certain code language, 'COAT' is coded as '2486' and 'PALE' is coded as '5712'.

What is the code for 'A' in the given code language?

- A. 5
- B. 7
- C. 8
- D. 2



Q87

What is another name for representative elements?

- A. Main group elements
- B. Transition elements
- C. Inner-Transition elements
- D. Transuranium elements



Q88

What is the Great Plain of Northern India popularly known as?

- A. Yamuna Valley Plain
- B. Himalayan Foothill Plain
- C. Northern Deccan Plain
- D. Indo-Ganga-Brahmaputra Plain



Q89

In a certain code language, 'PANT' is coded as '6129' and 'TAPE' is coded as '2956'. What is the code for 'E' in the given code language?

- A. 9
- B. 6
- C. 2
- D. 5



Q90

Which feature in Windows allows you to recover files that were accidentally deleted?

- A. Task Manager
- B. Disk Cleanup
- C. Control Panel
- D. Recycle Bin



Q91

A shopkeeper purchased 83 dozens of articles at the rate of ₹560 per dozen. He sold each one of them at the rate of ₹49. What percentage profit did he make?

- A. 3%
- B. 5%
- C. 8%
- D. 7%



Q92

Which Article of the Indian Constitution promotes the spread and development of Hindi?

- A. Article 348
- B. Article 349
- C. Article 350
- D. Article 351



Q93

In March 2025, where was the main event of the 56th Central Industrial Security Force (CISF) Raising Day celebrated?

- A. Gurugram, Haryana
- B. Mumbai, Maharashtra
- C. Thakkolam, Tamil Nadu
- D. Pune, Maharashtra



Q94

A, B, C, D, G, H and I are sitting around a circular table facing the centre of the table. G sits to the immediate left of D. B sits to the immediate left of C. C sits second to the left of A. I sits third to the left of D. Who sits third to the right of H?

- A. D
- B. C
- C. A
- D. I



Q95

What is the median of the following distribution?

Class	150-200	200-250	250-300	300-350	350-400
Frequency	20	19	32	27	12

A. 286

B. 275

C. 261

D. 293

Q96

If $\cot \theta = \frac{7}{8}$, then evaluate $\frac{8(1 + \sin \theta)(1 - \sin \theta)}{7(1 + \cos \theta)(1 - \cos \theta)}$.

A. $\frac{49}{64}$ B. $\frac{7}{8}$ C. $\frac{8}{7}$ D. $\frac{64}{49}$

Q97

Rohan has ₹ $(3x^2 + 5xy + 7y^2)$ in his pocket. He spent ₹ $(2x^2 + 5xy + 4y^2)$ out of it. How much money is left with Rohan?

A. ₹ $(x^2 - 3y)^2$ B. ₹ $(x^2 + 3y^2)$ C. ₹ $(x^2 - 3y^2)$ D. ₹ $(x^2 + 3y)^2$

Q98

Which of the following statements is FALSE if PQRS is a rectangle?

A. $PQ = RS$ and $PS = QR$ B. $\angle P = \angle Q = \angle R = \angle S = 90^\circ$ C. Diagonal $PR =$ Diagonal SQ

D. The diagonals of rectangle PQRS do not bisect each other



Q99

Find the value of $\sqrt{385 + \sqrt{213 + \sqrt{144}}}$.

A. 23

B. 20



C. 19

D. 24

Q100

The length and breadth of a cuboid are 50 cm and 75 cm, respectively. If the length of the diagonal is $17\sqrt{29}$ cm, then what is the volume (in cm^3) of the cuboid?

A. 60,008

B. 59,995

C. 60,000



D. 60,002



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Q1

Which pair of compounds illustrates the Law of Multiple Proportions?

- A. CaCO_3 and CaCl_2
- B. HCl and HBr
- C. CO and CO_2 ✓
- D. NaOH and NaCl

Q2

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. U has an exam on Wednesday. Exactly 4 people have an exam between Q and V, neither of whom has an exam on Monday. P has an exam immediately before S, and R has an exam immediately after S. T has an exam immediately before Q. How many people have an exam before Q?

- A. 1 ✓
- B. 4
- C. 2
- D. 3

Q3

In April 2025, India's trade deficit with which country widened to a record \$99.2 billion?

- A. The US
- B. Germany
- C. The UK
- D. China ✓

Q4

Enzyme cofactors such as NAD^+ function mainly by:

- A. increasing the overall concentration of the enzyme
- B. acting as a permanent structural component of the enzyme
- C. providing a binding site for competitive inhibitors
- D. lowering the activation energy by stabilising the transition state ✓

Q5

Arpan starts from Point A and drives 12 km towards East. He then takes a right turn, drives 8 km, turns right and drives 14 km. He then takes a right turn and drives 12 km. He takes a final right turn, drives 2 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified)

- A. 3 km to the south
- B. 2 km to the south
- C. 4 km to the south ✓
- D. 1 km to the south

Q6

If the eight-digit number 51880p69 is divisible by 3, then the maximum value of p is:

- A. 3
- B. 4
- C. 8 ✓
- D. 6

Q7

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

Some houses are small.
Some small are forks.
All forks are knives.

Conclusions:

(I) Some small are houses.
(II) Some forks are small.

- A. Only conclusion (II) follows
- B. Only conclusion (I) follows
- C. Neither conclusion (I) nor (II) follows
- D. Both conclusions (I) and (II) follow ✓



Q8

In a certain code language, 'sit back relax' is coded as 'ha mi pu' and 'relax and enjoy' is coded as 'pu co lz'. How is 'relax' coded in the given language?

A. co

B. pu

C. mi

D. ha

Q9

As per IMF's January 2025 report, what is the projected global headline inflation rate for 2025?

A. 6.0%

B. 5.0%

C. 4.2%

D. 6.5%

Q10

In a certain code language, 'WILD' is coded as '5391' and 'DOGS' is coded as '2458'. What is the code for 'D' in the given code language?

A. 2

B. 4

C. 5

D. 1

Q11

How many functional items are listed in the Eleventh Schedule of the Indian Constitution for Panchayats?

A. 21

B. 11

C. 36

D. 29

Q12

In March 2025, India's Parliament passed the Bills of Lading Bill, 2025. What was the primary objective of this legislation?

A. To regulate inland water transport

B. To establish new maritime boundaries

C. To privatise major ports

D. To modernise the 169 years old shipping law

Q13

The total length of the Northern Plain of India from west to east is approximately _____.

A. 2400 km

B. 1600 km

C. 3200 km

D. 3500 km

Q14

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 3 % 2 % 2 £ £ & © £ 1 1 8 5 \$ 9 9 5 2 & 5 6 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 2

B. 3

C. 1

D. 4

Q15

A, B, C, D, G, H and I are sitting around a circular table facing the centre of the table. Only B sits between H and A. A sits third to the left of D. G sits to the immediate left of D. C is not an immediate neighbour of A. Who sits third to the left of I?

A. A

B. G

C. C

D. H

Q16

3 bags and 6 pens together cost ₹744, whereas 9 bags and 9 pens together cost ₹1,854. The cost of 6 bags exceeds the cost of 10 pens by:

A. ₹564

B. ₹568

C. ₹565

D. ₹567



Q17

The number of diagonals in a regular heptagon is:

- A. 15
- B. 14
- C. 19
- D. 18

Q18

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. HQ – OL
- B. TC – AY
- C. PY – WT
- D. BK – IF

Q19

How many times may the President of India ask the Prime Minister to have an executive recommendation reconsidered by the Cabinet?

- A. As many times as needed
- B. Twice
- C. It is at the President's absolute discretion without limits.
- D. Only once

Q20

The tripartite struggle for Kannauj was among the:

- A. Guptas, Hunas and Palas
- B. Chalukyas, Palas and Rashtrakutas
- C. Cholas, Pandyas and Cheras
- D. Palas, Gurjara-Pratiharas and Rashtrakutas

Q21

The channel between Minicoy and the Maldives is known as the:

- A. Nine Degree Channel
- B. Equatorial Channel
- C. Eight Degree Channel
- D. Ten Degree Channel

Q22

A water tank can be filled in 38 minutes by using 44 pipes of the same capacity. In how many minutes (rounded off to two decimal places) will the water tank be filled if we use 37 pipes of the same capacity as above?

- A. 49.75
- B. 45.19
- C. 43.91
- D. 39.05

Q23

The marked price of a laptop is ₹750. It sells with two successive discounts of 4% and 25%. An additional 25% discount is given on cash payment. What is the selling price (in ₹) of the laptop on cash payment?

- A. 405
- B. 407
- C. 406
- D. 402

Q24

What should come in place of the question mark (?) in the given series?

113 137 106 130 99 123 ?

- A. 92
- B. 96
- C. 116
- D. 110

Q25

The Amaravati Stupa had been built by which of the following rulers?

- A. Satavahana
- B. Guptas
- C. Shungas
- D. Mauryas



Q26

In a certain code language,
'A + B' means 'A is the sister of B'
'A - B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if 'M ÷ N + O - P × Q'?

A. Wife's Father



B. Wife's Brother

C. Brother

D. Father

Q27

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7452183, then what will the difference between the highest and lowest digits in the new number thus formed be?

A. 8



B. 9

C. 6

D. 7

Q28

The evidence of the earliest cotton cultivation in the Indus valley is found at which site?

A. Mehrgarh



B. Kalibangan

C. Harappa

D. Rakhigarhi

Q29

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) £ * 6 @ 1 £ 8 6 @ % \$ 7 # 1 9 # 6 % * 5 € & (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 6

B. 7

C. 4

D. 5



Q30

Globalisation refers to the integration of economies worldwide. Which of the following was a major globalisation strategy adopted by the Indian government in 1991?

A. Imposing high import tariffs

B. Imposing high export tariffs

C. Promoting import substitution industrialisation

D. Reducing trade barriers and encouraging foreign investment



Q31

What should come in place of the question mark (?) in the given series?

872 870 866 860 852 ?

A. 840

B. 841

C. 842



D. 843

Q32

JR 11 is related to MV 2 in a certain way. In the same way, KL 7 is related to NP -2. To which of the given options is WO 2 related, following the same logic?

A. AT -7

B. ZS -7



C. ZT -7

D. AS -5

Q33

Ganesh starts from point A and drives 11 km towards the south. He then takes a right turn, drives 8 km, turns right and drives 15 km. He then takes a right turn and drives 12 km. He takes a final right turn, drives 4 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90-degree turns only unless specified.)

A. 3 km to the east

B. 4 km to the west



C. 4 km to the east

D. 3 km to the west



Q34

Which Indian freedom fighter was one of the first to openly support Marxist and communist ideologies, and played a pioneering role in the labour movement and the formation of the Communist Party of India?

- A. Chidambaram Pillai
- B. Pulin Das
- C. Purushottamdas
- D. M N Roy



Q35

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 6318574, how many digits will appear more than once in the new number thus formed?

- A. Four
- B. Two
- C. Three
- D. One



Q36

In modern motherboards, which component is directly connected to the CPU to facilitate high-speed communication?

- A. ROM
- B. PCB
- C. Northbridge
- D. GPU



Q37

Which of the following is the largest Peninsular river?

- A. Mahanadi
- B. Godavari
- C. Kaveri
- D. Narmada



Q38

MS 14 is related to OV 8 in a certain way. In the same way, NN 5 is related to PQ -1. To which of the given options is SR 6 related, following the same logic?

- A. KP 3
- B. OI 6
- C. OO 4
- D. UU 0



Q39

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

OQJ MOH KMF IKD ?

- A. GIC
- B. GJC
- C. GJB
- D. GIB



Q40

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(14, 66, 19)
(43, 134, 24)

- A. (45, 97, 4)
- B. (10, 35, 8)
- C. (37, 81, 4)
- D. (6, 42, 15)



Q41

Which of the following statements regarding the Uttar Poorva Transformative Industrialization Scheme (UNNATI), as highlighted in Rajya Sabha Unstarred Question (answered on 20 December 2024), is/are correct?

1. The total budget outlay for the UNNATI Scheme is ₹10,037 crores, with 60% of the outlay allocated to the North East Region.
2. Capital Investment Incentives in Zone A districts are higher than in Zone B districts.
3. The UNNATI Scheme is effective for 10 years, with an additional 8 years for meeting committed liabilities.
4. The UNNATI Scheme is a Central sector scheme implemented under the Ministry of Development of North Eastern Region.

- A. 1, 2, 3 and 4
- B. 2 and 3 Only
- C. 1 and 3 Only
- D. 1 Only



Q42

If $4 : 16 :: 7.3 : x$ and $4 : 32 :: 7 : y$. What is the ratio of x to y ?

- A. 77 : 150
- B. 71 : 141
- C. 73 : 140
- D. 74 : 138

Q43

The Indian High Courts Act was passed in the year ____.

- A. 1857
- B. 1872
- C. 1861
- D. 1909

Q44

What are the names of the venues where the Khelo India Para Games (KIPG) 2025 was held?

- A. Major Dhyan Chand National Stadium, Indira Gandhi Indoor Stadium, and Dr Karni Singh Shooting Range
- B. Jawaharlal Nehru Indoor Stadium, Indira Gandhi Indoor Stadium, and Dr Karni Singh Shooting Range
- C. Jawaharlal Nehru Indoor Stadium and Indira Gandhi Indoor Stadium
- D. Jawaharlal Nehru Indoor Stadium, Indira Gandhi Indoor Stadium, and Talkatora Stadium

Q45

Mahesh gets a 2% increase in his sale amount in the first year and a 20% increase in the second year, and with that his present sale is ₹1,90,400. What was his sale (in ₹) two years ago? (Rounded off to two decimal places.)

- A. 1,35,555.56
- B. 1,58,666.67
- C. 1,86,666.67
- D. 1,55,555.56

Q46

At what rate of interest per annum will a sum of ₹8,000 amount to ₹15,625 in 1 year and 6 months, if the interest is compounded half-yearly?

- A. 70%
- B. 65%
- C. 50%
- D. 67%

Q47

If the mode of a data exceeds its mean by 20.1, then the mode exceeds the median by _____. (Use empirical formula)

- A. 13.4
- B. 4.4
- C. 18.6
- D. 3.9

Q48

Find the cost (in ₹) of digging a cuboidal pit that is 6 m long, 64 m broad and 10 m deep at the rate of ₹15 per m^3 .

- A. 57,598
- B. 57,602
- C. 57,600
- D. 57,591

Q49

A tap fills a cistern in 15 hours. Another tap empties the full tank in 17 hours. How long (in hours) will it take to fill two-third of the tank, if the tank is empty initially and both the taps are open together?

- A. 170
- B. 340
- C. 255
- D. 85

Q50

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: USO :: LJF : %

- A. # = XVR, % = IGC
- B. # = IOR, % = IZC
- C. # = ZOR, % = IQV
- D. # = XVI, % = IZC



Q51

In a bag containing red, green, and pink tokens, the ratio of red to green tokens is 7 : 4, while the ratio of pink to red tokens is 20 : 11. What is the ratio of green to pink tokens?

A. 11 : 35



B. 12 : 37

C. 9 : 38

D. 12 : 41

Q52

Which of the following is NOT a type of quadrilateral?

A. Octagon



B. Rhombus

C. Kite

D. Trapezoid

Q53

A dealer marks his goods at 5% above the cost price and allows a discount of 67% on the marked price. What is his gain or loss percentage (correct to two decimal places)?

A. 66.1% loss

B. 65.35% loss



C. 68.42% loss

D. 66.14% loss

Q54

Who among the following won the men's singles title at the Indian Open 2025 Professional Squash Association (PSA) Copper event?

A. Marwan El Shorbagy

B. Kareem El Torkey



C. Abhay Singh

D. Saurav Ghosal

Q55

A 100 m long train overtakes a man moving at a speed of 9 km/hr (in same direction) in 30 seconds. How much time (in seconds) will this train take to completely cross another 220 m long train, moving in the opposite direction at a speed of 51 km/hr?

A. 10

B. 16



C. 34

D. 5

Q56

Which of the given tribal uprisings did NOT take place around the unrest during the Revolt of 1857?

A. Birsa Munda Revolt



B. Naikda Movement

C. Rebellion of Sambalpur

D. Santhal Rebellion

Q57

A shopkeeper purchased 59 dozens of articles at the rate of ₹728 per dozen. He sold each one of them at the rate of ₹91. What percentage profit did he make?

A. 52%

B. 50%



C. 48%

D. 49%

Q58

What is the primary advantage of using a Directory Acyclic Graph (DAG) structure for file systems compared to a simple tree structure?

A. DAGs enable the creation of hard links, allowing a single file to have multiple directory entries.



B. DAGs reduce disk fragmentation and improve storage efficiency.

C. DAGs inherently provide better data security and access control.

D. DAGs allow for faster traversal and searching of files.

Q59

Which of the following statements best describes the Indian Union Cabinet's role in legislation?

A. The Cabinet enacts laws without any involvement of any house of the Indian Parliament.

B. The Cabinet is the only law-making body in India.

C. The Cabinet has judicial authority over legislations surpassing the judiciary.

D. The Cabinet gives final shape to government bills and prepares the legislative agenda.



Q60

The shorter side of a rectangle is 24 cm less than the longer side. The numerical value of its area is equal to 8 times the numerical value of its perimeter. What is the length (in cm) of its longer side?

A. 48



B. 52

C. 54

D. 57

Q61

As per the Ministry of Finance, what percentage of India's population filed income tax returns in FY 2023-24?

A. 6.68%



B. 66.8%

C. 36.68%

D. 16.68%

Q62

In January 2025, Libia Lobo Sardesai was honoured with the Padma Shri for her historical contributions. What role did she play in Indian history?

A. Leader in the Bhoodan land reform movement

B. Goa's liberation movement activist



C. Leader in the anti-emergency protest movement

D. Defence researcher in Post Independent India

Q63

What is the median of the following data?

72, 47, 98, 52, 20, 86, 85, 69, 59, 81, 53

A. 70

B. 69



C. 69.5

D. 68.5

Q64

Which of the following dance forms is often accompanied by the famous song form 'Thumri'?

A. Kuchipudi

B. Kathak



C. Sattriya

D. Chhau

Q65

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

QV-SX-UW
NS-PU-RT

A. KP-MR-OQ



B. KP-MR-OS

C. LP-NR-OS

D. LP-MR-OS

Q66

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. U has an exam on Tuesday. Only two people have exams between P and U. V has an exam immediately before R but not on Saturday. T has an exam after P but before Q. How many people have exams between S and Q?

A. Three

B. Two

C. Four

D. Five



Q67

Which of the following keyboard shortcuts is used to insert a new slide in PowerPoint 2019?

A. Ctrl + M



B. Ctrl + N

C. Ctrl + K

D. Ctrl + D

Q68

During the 2025 defense expo, Gallium Nitride (GaN) Semiconductor Solutions was highlighted as a key advancement in which area of defense technology?

A. Space communications

B. Radar and electronic warfare systems



C. Combat navigation

D. Cybersecurity infrastructure



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Q69

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

FKP DIN BGL ZEJ ?

A. XHC

B. CHX

C. CXH

D. XCH



Q70

As of April 2025, how many languages are listed in the Eighth Schedule of the Indian Constitution?

A. 20

B. 18

C. 14

D. 22



Q71

Find the average of all prime numbers between 20 and 40.

A. 25

B. 28

C. 30



D. 20

Q72

A man has invested ₹50,000 at a rate of 12% per annum simple interest for 4 years. Find the amount (in ₹) that he will receive after 4 years.

A. 25,000

B. 74,000



C. 24,000

D. 75,000

Q73

The greatest number that divides 152 and 181 leaving remainders 2 and 6, respectively, is:

A. 35

B. 34

C. 25



D. 33

Q74

Which action best describes the effect of applying bullets or numbering to a selection of text in MS Word?

A. It automatically splits the document into multiple sections.

B. It converts the selected text into a structured list with symbols or numbers for better organization.



C. It hides the selected content to protect it from being viewed.

D. It applies a background color to highlight important paragraphs.

Q75

Which of the following statements is NOT correct with reference to the distribution of elements in the periodic table?

A. Non-metals are on the top right corner.

B. There is a zig-zag line separating metals and non-metals.

C. Metalloids are scattered randomly throughout the table.



D. Metals are located on the left side.

Q76

What is the setting for Alice Feeney's 2025 psychological thriller Beautiful Ugly?

A. A Nebraskan town during the Dust Bowl

B. East Gladness, Connecticut

C. A remote Scottish island



D. Prague, Czech Republic

Q77

What will come in the place of the question mark '(?)' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$116 \div 5 - 423 \times 3 + 13 = ?$$

A. 808

B. 608

C. 708



D. 508



Q78

This question is based on the five, three-digit numbers given below.

(Left) 823 664 309 431 175 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the third digit of the lowest number?

A. 14

B. 11

C. 16

D. 13



Q79

Evaluate: $22 - [22 - \{22 - (22 - 22 \times 4)\}]$

A. 101

B. 92

C. 88



D. 111

Q80

A, B, C, D, E, F and G are sitting around a circular table facing the centre. B sits third to the left of C. F sits second to the left of E. B is not an immediate neighbour of E. D sits to the immediate right of A. What is the position of B with respect to G?

A. Second to the left

B. Third to the left

C. To the immediate right

D. To the immediate left



Q81

In a certain code language, 'FIRE' is coded as '5371' and 'ACID' is coded as '8247'.

What is the code for 'I' in the given code language?

A. 3

B. 2

C. 7



D. 4

Q82

Who received a Special Citation in the 2025 Pulitzer Prizes for civil rights journalism?

A. Ta-Nehisi Coates

B. Nikole Hannah-Jones

C. Chuck Stone



D. Ida B Wells

Q83

If 2 is added to each even digit and 2 is added to each odd digit in the number 7153246, what will be the sum of all the odd digits in the new number thus formed?

A. 21

B. 19

C. 24



D. 28

Q84

By when must an employer deposit employee deductions with a co-operative society if wages are paid daily?

A. Before the weekly holiday

B. Within 24 hours

C. Before the next working day

D. Within 7 days of deduction



Q85

In April 2025, in which city of India did the Central Zoo Authority (CZA) approve the city's first deer park?

A. Moradabad

B. Faridabad

C. Noida



D. Hisar

Q86

The speed of a boat in still water is 7 km/hr and the speed of the stream is 5 km/hr. A man rows to a place at a distance of 52.8 km and comes back to the starting point. Find the total time (in hours) taken by him.

A. 30.8



B. 23.6

C. 40.6

D. 29.9



Q87

The Great Plains of India were primarily formed due to the deposition by which of the following rivers?

- A. Narmada, Tapi and Mahanadi
- B. Indus, Ganga and Brahmaputra ✓
- C. Krishna, Godavari and Kaveri
- D. Yamuna, Sutlej and Gomti

Q88

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. JN - HL
- B. NR - LP
- C. LP - JK ✓
- D. OS - MQ

Q89

If 4% of $x = 24$, then x is equal to:

- A. 1300
- B. 600 ✓
- C. 1200
- D. 700

Q90

The average price of three items of furniture is ₹15,135. If their prices are in the ratio 3 : 5 : 7, the price of the cheapest item (in ₹) is:

- A. 7,063
- B. 9,081 ✓
- C. 3,027
- D. 5,045

Q91

Green Revolution technologies heavily relied on inputs and were scale-sensitive. Why did small and marginal farmers face challenges in adopting Green Revolution technologies?

- A. Scarcity of agricultural labourers
- B. High input costs and credit inaccessibility ✓
- C. Limited demand for food grains
- D. Excess availability of land

Q92

Which of the following components is/are NOT a part of the Central Processing Unit (CPU)?

- A. Registers
- B. Graphic Card ✓
- C. Arithmetic Logic Unit (ALU)
- D. Control Unit (CU)

Q93

Narcondam Island is located in:

- A. Andaman Sea ✓
- B. Lakshadweep
- C. Gulf of Mannar
- D. Arabian Sea

Q94

The exchange rate system was reformed to reflect market conditions. What type of exchange rate regime did India adopt post-1991?

- A. Managed floating exchange rate ✓
- B. Gold standard
- C. Floating exchange rate
- D. Fixed exchange rate



Q95

P, Q, R, S, T, U and V have an exam on different days of the week starting on Monday and ending on Sunday. V has an exam on Thursday. Exactly 4 people have their exam between S and U, neither of whom has an exam on Sunday. R has an exam immediately before P. T does not have an exam on Friday. S does not have an exam after P. Who among the following has an exam on Tuesday?

A. T

B. U

C. R



D. S

Q96

Find the value of $\frac{\sin^2 68^\circ + \sin^2 22^\circ}{2(\cos^2 17^\circ + \cos^2 73^\circ)}$.

A. 0

B. $\frac{1}{2}$



C. 1

D. -1

Q97

The roots of the quadratic equation $7x^2 - 10x + 3 = 0$ are:

A. -1 and $\frac{3}{7}$

B. 1 and $-\frac{3}{7}$

C. 1 and $\frac{3}{7}$



D. -1 and $-\frac{3}{7}$

Q98

Find the value of $\sqrt{125} + \sqrt{344} + \sqrt{289}$.

A. 22

B. 8

C. 7

D. 12



Q99

The length of the base of a parallelogram is $(4x^2 - 7xy + y^2)$ m and its height is $(x + y)$ m. Find the area of parallelogram, when $x = 3$ and $y = -2$.

A. 82 m^2



B. 69 m^2

C. 57 m^2

D. 48 m^2

Q100

The mean proportional between $(18 + 10\sqrt{7})$ and $(18 - 4\sqrt{7})$ is:

A. $\sqrt{4 + 56\sqrt{7}}$

B. $\sqrt{44 + 56\sqrt{7}}$

C. $\sqrt{44 + 108\sqrt{7}}$



D. $\sqrt{10 + 56\sqrt{7}}$



Q1

Who among the following was awarded the Grand Collar of the Timor-Leste in August 2024?

- A. Narendra Modi
- B. Om Birla
- C. Dr. S Jaishankar
- D. Droupadi Murmu



Q2

In MS Word, if you want to duplicate a selected text without removing it from its original location, which set of commands should you use?

- A. Copy → Paste
- B. Select → Move
- C. Delete → Undo
- D. Cut → Paste



Q3

In a certain code language, 'FISH' is coded as '6147' and 'SALE' is coded as '9512'. What is the code for 'S' in the given code language?

- A. 5
- B. 9
- C. 4
- D. 1



Q4

The ratio of the lengths of two corresponding sides of two similar triangles is 10 : 9. The ratio of the areas of these two triangles, in the order mentioned, is:

- A. 101 : 82
- B. 10 : 9
- C. 100 : 81
- D. 10√10 : 9



Q5

Which shortcut key combination is used to insert a hyperlink in MS PowerPoint 365?

- A. Alt + X
- B. Ctrl + Shift + X
- C. Ctrl + N
- D. Ctrl + K



Q6

At what rate of interest per annum will a sum of ₹15,625 amount to ₹19,683 in 1 year and 6 months, if the interest is compounded half-yearly?

- A. 16%
- B. 8%
- C. 20%
- D. 19%



Q7

In MS Word 2019, which of the following features can you use to change the page orientation of your document?

- A. Insert → Page Number
- B. View → Print Layout
- C. Page Layout → Orientation
- D. Review → Spelling & Grammar



Q8

Who inaugurated 'Srjanam', a biomedical waste conversion system, at AIIMS Delhi in 2025?

- A. Union Minister for Science and Technology
- B. NITI Aayog Member
- C. Director of AIIMS Delhi
- D. Director of CSIR-NIIST



Q9

In a certain code language, 'MEAN' is coded as '6248' and 'AIDS' is coded as '5721'. What is the code for 'A' in the given code language?

A. 4

B. 5

C. 7

D. 2



Q10

Nilgiri Biosphere Reserve spans which of the following groups of Indian states?

A. Kerala, Telangana, Tamil Nadu

B. Maharashtra, Goa, Karnataka

C. Andhra Pradesh, Tamil Nadu, Kerala

D. Tamil Nadu, Kerala, Karnataka



Q11

What is the advantage of keeping food in an airtight container?

A. It promotes anaerobic bacterial growth.

B. It changes the colour of the food.

C. It slows down oxidation.



D. It enhances the taste of the food.

Q12

A local train without stoppages runs at an average speed of 70 km/hr, and with stoppages, at an average speed of 30 km/hr. What is the total time (in hours) taken by the local train for stoppages on a route of length 630 km?

A. 8

B. 19

C. 10

D. 12



Q13

Which of the following statements about the December 2024 appointments to the National Human Rights Commission (NHRC) is INCORRECT?

A. The appointments were made by the President of India in December 2024.

B. Shri Priyank Kanoongo was appointed as the Secretary General of NHRC.



C. Justice V Ramasubramanian was appointed as the Chairperson of NHRC.

D. Justice (Dr.) Bidyut Ranjan Sarangi joined NHRC as a Member.

Q14

The median of the observations 34, 58, 98, 42, 83, 62, 12, 11, 87, 75 and 15 is:

A. 75

B. 42

C. 62

D. 58



Q15

In January 2025, who became the first Indian to be nominated for Best Director (Motion Picture) at the Golden Globe Awards?

A. Mira Nair

B. Meghna Gulzar

C. Payal Kapadia



D. Zoya Akhtar

Q16

Where can people of Indian origin living abroad apply for Indian citizenship under Article 8?

A. Indian Embassy in Delhi only

B. Indian Embassy at their country of living



C. Supreme Court

D. State government office



Q17

7 times the present age of X is 6 years less than 2 times the present age of Y. At present, P is 7 times as old as X, and Y is 6 years younger than Q. If P is 70 years older than Q, then the present age (in years) of Y is:

A. 82



B. 78

C. 75

D. 73

Q18

The endangered bird species found in the Thar Desert is:

A. Pelican

B. Hornbill

C. Great Indian Bustard



D. Flamingo

Q19

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 3 # 6 5 2 @ 8 * 7 9 1 % 2 8 1 9 3 # 1 £ © 7 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 4

B. 3



C. 2

D. 5

Q20

In February 2025, which international organisation signed a strategic partnership with the African Union to boost vaccine manufacturing on the continent?

A. World Bank

B. World Health Organization

C. GAVI – The Vaccine Alliance



D. International Monetary Fund

Q21

Three numbers are in the ratio 2 : 14 : 3, and their LCM is 4116. Their HCF is:

A. 108

B. 98



C. 95

D. 100

Q22

A factory produces 15, 20, 25, 10, and 30 units of a gadget over five days. What is the average production (in units) per day?

A. 22

B. 20



C. 24

D. 18

Q23

The curved surface area of a cylinder is half of its total surface area. If its height is 195 cm, then find its diameter (in cm).

A. 393

B. 383

C. 390



D. 381

Q24

According to a Morgan Stanley Report, how much is India's infrastructure investment expected to increase as a percentage of GDP by FY29?

A. 7.0%

B. 4.5%

C. 6.5%



D. 5.3%

Q25

In which year did the English East India Company pass a new law that required every new person who took up employment in the Company's army to serve overseas if required?

A. 1860

B. 1850

C. 1840

D. 1856



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Q26

Two taps can fill a cistern in 3 hours and 18 hours, respectively. A third tap can empty it in 72 hours. How long (in hours) will it take to fill three-fourth of the empty cistern, if all of them are opened together?

A. 4

B. 8

C. 2



D. 6

Q27

In which of the following countries did the United Nations Biodiversity Convention 2024 (COP16) conclude in February 2025?

A. France

B. Colombia

C. Italy



D. Germany

Q28

Which bank has officially partnered with Sunrisers Hyderabad (SRH) as its exclusive banking partner in March 2025?

A. ICICI Bank

B. City Union Bank



C. HDFC Bank

D. Axis Bank

Q29

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 5 \$ 6 @ 3 * 6 4 & \$ 2 9 5 9 € £ 7 8 # 1 & 2 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 4

B. 2

C. 5

D. 3



Q30

If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

(46 B 8) A 16 C 15 B 3 D 27 =?

A. 29

B. 41



C. 68

D. 52

Q31

What should come in place of the question mark (?) in the given series based on the English alphabetical order? TMP RKN PIL NGJ ?

A. LFG

B. LFH

C. LEH



D. LEG

Q32

If the median of a data is 45.98 less than its mode, then the median of the data exceeds its mean by _____. (Use empirical formula)

A. 25.13

B. 26.54

C. 22.99



D. 21.05

Q33

Which of the following is NOT located in the Andaman group?

A. Barren

B. Havelock

C. Neil

D. Minicoy



Q34

Which of the following numbers is divisible by 87?

A. 6712

B. 7741

C. 7221



D. 7099



Q35

Who among the following is NOT eligible for the subsidy under the PMAY-U 2.0 scheme launched in 2024?

- A. Individuals with annual income up to ₹6 lakh
- B. Families given housing by any government scheme in the past 20 years ✓
- C. Individuals from Economically Weaker Sections (EWSs)
- D. Middle Income Groups (MIG) having an annual income of up to ₹9 lakh per year

Q36

Akash sold an article at a loss of 21%. If he had bought the item at 8% less and had sold it for ₹198 more, then he would have gained 5%. Find the cost price (in ₹) of the article.

- A. 1,419
- B. 686
- C. 1,125 ✓
- D. 685

Q37

Which of the following ratios is greatest?

- A. 17 : 42
- B. 21 : 45
- C. 25 : 50
- D. 20 : 36 ✓

Q38

On simple interest, a certain sum of money amounts to ₹1,750 in 2 years and to ₹3,250 in 4 years. Find the rate of interest per annum.

- A. 301%
- B. 300% ✓
- C. 302%
- D. 299%

Q39

What should come in place of the question mark (?) in the given series?

13 8 24 19 57 52 156 ?

- A. 151 ✓
- B. 140
- C. 169
- D. 155

Q40

Bholanath Singh was the leader of which of the following revolts?

- A. Tamar Revolt ✓
- B. Wahabi Movement
- C. Santhal Revolt
- D. Farazi Movement

Q41

12 is related to 4 following a certain logic. Following the same logic, 24 is related to 8. To which of the following is 60 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- A. 15
- B. 30
- C. 20 ✓
- D. 25

Q42

'Pradeshtris' word is used for which officers during the Mauryan Empire?

- A. Officers responsible for suppression of criminals ✓
- B. Judges
- C. Chief minister
- D. Commander of army

Q43

What should come in place of the question mark (?) in the given series?

842 840 836 830 822 ?

- A. 812 ✓
- B. 814
- C. 810
- D. 808



Q44

Seven friends, A, B, C, D, P, Q and R, are sitting in a straight line facing north. Only two people sit to the left of R. Only three people sit between R and P. Only one person sits between P and A. D sits to the immediate left of Q. B is not an immediate neighbour of P. How many people sit to the right of C?

- A. Four
- B. Three
- C. Two
- D. One**

Q45

QQ 3 is related to NU -1 in a certain way. In the same way, OK 11 is related to LO 7. To which of the given options is PL -2 related, following the same logic?

- A. MQ -4
- B. MP -6**
- C. NP -4
- D. NQ -6

Q46

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 7 @ £ 1 @ 7 # * 8 7 8 6 5 3 8 4 € # £ 9 1 £ (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 0
- B. 2
- C. 3
- D. 1**

Q47

OJ 9 is related to QM -8 in a certain way. In the same way, JK 14 is related to LN -3. To which of the given options is VP 1 related, following the same logic?

- A. XS -16**
- B. YT -16
- C. YS -14
- D. XT -16

Q48

What is the dimensional formula of pressure?

- A. $[M L^{-1} T^{-2}]$**
- B. $[M L T^{-2}]$
- C. $[M L^2 T^{-2}]$
- D. $[M L^{-2} T^{-2}]$

Q49

The value of 596×604 is:

- A. 356822
- B. 359984**
- C. 364199
- D. 366958

Q50

Which of the following countries experienced widespread protests in May 2025 due to the government's decision to dissolve all political parties and extend the presidential term?

- A. Niger
- B. Mali**
- C. Sudan
- D. Chad

Q51

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. BH - GC
- B. WC - BY**
- C. LR - QM
- D. HN - MI



Q52

Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. Only two people sit to the right of I. Only two people sit between I and O. Only two people sit between J and P. P sits to the immediate left of I. Q sits to the immediate right of L. Who sits at third position from the left end of the line?

A. K



B. Q

C. O

D. I

Q53

Which Delhi Sultanate ruler was associated with the expedition of Bhilsa (Vidisha) in AD 1292?

A. Ulugh Khan

B. Iltutmish

C. Alauddin Khilji



D. Ghazi Malik

Q54

M is inversely proportional to N. If M is 18, then N is 21. If N = 27, then what is the value of M?

A. 14



B. 16

C. 13

D. 12

Q55

F is the husband of G. G is the mother of H. H is the husband of I. I is the mother of J. How is F related to J?

A. Father's brother

B. Mother's brother

C. Father's father



D. Mother's father

Q56

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: OLR :: LIO : %

A. # = PKI, % = IMJ

B. # = YTU, % = LKJ

C. # = ROU, % = IFL



D. # = RPO, % = MKP

Q57

How many rural households were graded based on deprivation criteria, as per Socio Economic and Caste Census (SECC) that was concluded by the Ministry of Rural Development in March, 2016?

A. 6.72 crore

B. 9.72 crore

C. 8.72 crore



D. 7.72 crore

Q58

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

XDO BBQ FZS JXU ?

A. LWX

B. NVW



C. OWV

D. MUX

Q59

Each of the digits in the number 691478325 is arranged in ascending order from left to right. What will be the sum of the digits that are third from the left and second from the right in the new number thus formed?

A. 10

B. 9

C. 12

D. 11



Q60

The Ministry of MSMEs in India celebrates the MSME Day on _____.

A. 14 April

B. 7 June

C. 30 January

D. 27 June



Q61

If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 8631247, what will be the sum of the digits that are third from the left and first from the right?

A. 9

B. 8

C. 11

D. 12



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Q62

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. IE – NG

B. QM – VO

C. GC – LF



D. DZ – IB

Q63

In MS Word 365, which feature allows users to set specific spacing before and after paragraphs to control the vertical space between paragraphs and improve document readability?

A. Page Layout

B. Paragraph Spacing



C. Indentation

D. Line Spacing

Q64

Income of Amit in 2019 was ₹22,000. He gets an increment of 20% every year. What was his income (in ₹) in 2021?

A. 26,400

B. 22,000

C. 30,800

D. 31,680



Q65

Vinod starts from point A and drives 8 km towards the west. He then takes a left turn, drives 6 km, turns left and drives 12 km. He then takes a left turn and drives 11 km. He takes a final left turn, drives 4 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90-degree turns only unless specified.)

A. 6 km to the south

B. 5 km to the south



C. 6 km to the north

D. 5 km to the north

Q66

Anuj starts from Point A and drives 12 km towards East. He then takes a right turn, drives 8 km, turns right and drives 14 km. He then takes a right turn and drives 11 km. He takes a final right turn, drives 2 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified.)

A. 1 km to the south

B. 3 km to the south



C. 2 km to the south

D. 4 km to the south

Q67

Manish ranked 18th from the top and 49th from the bottom in his class. How many students are there in his class?

A. 66



B. 67

C. 64

D. 65

Q68

According to the Press Information Bureau, by what percentage did India's Defence Public Sector Undertakings (DPSUs) exports grow in the fiscal year 2024-25 compared to the previous year?

A. 50.2%

B. 42.85%



C. 35.7%

D. 25.5%

Q69

P, Q, R, S, T, U and V have an exam on different days of the week starting on Monday and ending on Sunday. Q has an exam on Friday. Exactly 3 people have an exam between R and T, neither of whom has an exam on Sunday. P has an exam immediately after U. V has an exam immediately before T. Who among the following has an exam on Wednesday?

A. U



B. R

C. S

D. V



Q70

Find a single discount (rounded up to two decimal places) equal to three consecutive discounts of 3%, 27% and 23%.

- A. 45.34%
- B. 45.73%
- C. 45.48% ✓
- D. 43.03%

Q71

Kanchan's salary is ₹12,000 per month. He spends ₹4,000 on house rent and ₹2,000 on bills, and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent all his monthly savings on birthday celebrations.

- A. 60,000
- B. 66,000 ✓
- C. 54,000
- D. 72,000

Q72

Which of the following states recorded the highest Schedule Tribes (ST) sex ratio in 2011, as per the Census of India data?

- A. Tamil Nadu
- B. Mizoram
- C. Goa ✓
- D. Arunachal Pradesh

Q73

When appointing Governors of States and Lieutenant Governors of Union Territories, the President of India acts on the advice of which body?

- A. The Union Council of ministers ✓
- B. The Election Commission
- C. The State Legislatures
- D. The Supreme Court of India

Q74

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$76 \div 9 + 818 \times 2 - 93 = ?$$

- A. 368 ✓
- B. 398
- C. 388
- D. 378

Q75

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All cows are emu.
All emus are ostrich.
Some ostriches are duck.

Conclusions:

(I) Some ducks are cows.
(II) All ostriches are cows.

- A. Both conclusions (I) and (II) follow
- B. Only conclusion (I) follows
- C. Only conclusion (II) follows
- D. Neither conclusion (I) nor conclusion (II) follows ✓

Q76

Anti-dumping and anti-subsidies & countervailing measures in India are administered by which Ministry?

- A. Ministry of Finance
- B. Ministry of Commerce and Industry ✓
- C. Ministry of Home Affairs
- D. Ministry of External Affairs

Q77

The average of eight numbers is 14. The average of five of these numbers is 14. The average of the remaining three numbers is:

- A. 16
- B. 13
- C. 15
- D. 14 ✓



Q78

What major tax reform was introduced by the 101st Amendment Act, 2016?

A. Income Tax

B. Goods and Services Tax (GST) ✓

C. Excise Duty

D. Wealth Tax

Q79

The ratio between the perimeter and breadth of a rectangle is 3 : 1. If the area of the rectangle is 98 cm², find the perimeter (in cm) of the rectangle.

A. 38

B. 50

C. 42 ✓

D. 47

Q80

Who among the following has become the 11th Chairman of Securities and Exchange Board of India in February 2025?

A. Ajay Seth

B. Tuhin Kanta Pandey ✓

C. Manan Kumar Mishra

D. Dr. Mayank Sharma

Q81

Who was honoured with the title 'Assam Kesari' for his courageous role in the Indian freedom movement?

A. Tarun Ram Phukan

B. Chandrababha Saikiani

C. Ambikagiri Raichoudhury ✓

D. Gopinath Bordoloi

Q82

In Windows-based systems, which Alt key combination is most likely to display the contextual control menu of the active window, especially when the title bar is inaccessible?

A. Alt + Space ✓

B. Alt + Del

C. Alt + F4

D. Alt + F10

Q83

A vendor sells oranges at ₹44 each and incurs a loss of 78%. If he wants to make a profit of 78%, at what price (in ₹) should he sell each orange?

A. 354

B. 358

C. 355

D. 356 ✓

Q84

Which aspect of life is explored under the theme of akam in Sangam literary works?

A. Politics

B. Deed

C. War

D. Love ✓

Q85

Which Fundamental Right was introduced by the 86th Constitutional Amendment Act of 2002 specifically for children?

A. Right to vote

B. Right to free electricity

C. Right to travel abroad

D. Right of children to free and compulsory education ✓

Q86

The award (decision) made by the Lok Adalats is deemed to be a decree of a civil court and is final and binding on all parties because:

A. No appeal is permissible ✓

B. An appeal can be filed in the High Court

C. A review petition can be filed

D. An appeal can be filed in the Supreme Court



Q87

The mention of DNA as a long polymer of deoxyribonucleotides implies which structural characteristic?

- A. The molecule consists of multiple independent short chains.
- B. The sequence is circular and self-replicating.
- C. Each nucleotide is linked by hydrogen bonds in a parallel fashion.
- D. It is composed of a sugar-phosphate backbone and nitrogenous bases. ✓

Q88

I, J, K, L, M and Y live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. Only L lives above Y. I lives on some floor below J. Only M lives below K. How many people live between J and M?

- A. Three
- B. Two ✓
- C. One
- D. Four

Q89

Which Indian state/Union territory had the highest urbanised population, as per the Census 2011?

- A. Tamil Nadu
- B. Maharashtra
- C. Delhi ✓
- D. Goa

Q90

Let ABC and DEF be two triangles such that $\angle A = \angle D = 40^\circ$ and $AB = DE$. What is the condition required to be met such that ABC and DEF are similar triangles?

- A. $\angle B = \angle F$
- B. $\angle B = \angle D$
- C. $\angle C = \angle F$ ✓
- D. $BC = EF$

Q91

QP 15 is related to TR 6 in a certain way. In the same way, KN 8 is related to NP -1. To which of the given options is LO 3 related, following the same logic?

- A. OQ -6 ✓
- B. OP -9
- C. YR -7
- D. BH -4

Q92

The speed of a boat in still water is 9 km/hr and the speed of the stream is 5 km/hr. A man rows to a place at a distance of 75.6 km and comes back to the starting point. Find the total time (in hours) taken by him.

- A. 20.8
- B. 24.3 ✓
- C. 19.3
- D. 26.6

Q93

In a certain code language, 'MUST' is coded as '4268' and 'SALE' is coded as '3527'. What is the code for 'S' in the given code language?

- A. 7
- B. 6
- C. 2 ✓
- D. 3

Q94

In which type of musical instruments, sound is produced by blowing air into a hollow column?

- A. Tata Vadya
- B. Sushira Vadya ✓
- C. Avanaddha Vadya
- D. Ghana Vadya



Q95

The mean proportional between $(21 + 16\sqrt{2})$ and $(16 - 7\sqrt{2})$ is:

A. $\sqrt{112 + 109\sqrt{2}}$



B. $\sqrt{109 + 112\sqrt{2}}$

C. $17\sqrt{7}$

D. $4\sqrt{7}$

Q96

An electric pump can fill a tank in 3 hours. Due to a leakage in the tank, it takes $5\frac{1}{4}$ hours to fill the tank.

How much time will this leak take to empty the full tank if water does not get in or out of the tank through any other point during this period?

A. 7 hours



B. 10 hours

C. 24 hours

D. 17 hours

Q97

Find the value of $\frac{\sqrt{0.011025}}{\sqrt{0.001225}}$

A. 3



B. 18

C. 13

D. 17

Q98

From a point P on a level ground, the angle of elevation of the top tower is 30° . If the tower is 50 m high, the distance of point P from the foot of the tower is:

A. $50\sqrt{3}$ m



B. $\frac{50}{\sqrt{2}}$ m

C. 25 m

D. $\frac{50}{\sqrt{3}}$ m



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Q99

The length of a rectangular plot is $(x^2 + xy + y^2)$ m and its breadth is $(x^2 - 5xy - y^2)$ m. Find its perimeter, when $x = 1$ and $y = -1$.

A. 12 m



B. 8 m

C. 17 m

D. 19 m

Q100

If α , β and γ are the roots of the equation $6x^3 - 11x^2 + 6x - 1 = 0$, find $\Sigma\alpha^2\beta\gamma$.

A. $-\frac{11}{36}$

B. $\frac{11}{6}$

C. $\frac{11}{36}$



D. $-\frac{11}{6}$



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Q1

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 6753412, what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?

A. 10



B. 9

C. 8

D. 11

Q2

Which of the following best reflects the change in sector importance in India over time?

A. Primary → Secondary → Tertiary



B. Secondary → Primary → Tertiary

C. Tertiary → Secondary → Primary

D. Tertiary → Primary → Secondary

Q3

In April 2025, the DRDO and the Indian Army successfully conducted four flight-tests of which missile system from Dr APJ Abdul Kalam Island?

A. Nag

B. Medium-Range Surface-to-Air Missile (MRSAM)



C. Akash

D. BrahMos

Q4

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. V has an exam on Tuesday. Exactly 2 people have an exam between V and P. S has an exam immediately before T, and Q has an exam immediately after R. Only 1 person has an exam between T and R. How many people have an exam before S?

A. 1

B. 2



C. 3

D. 4

Q5

What is the name of the point where India, China and Myanmar meet?

A. Diphu Pass



B. Anjaw Point

C. Kibithu

D. Tri-Junction Pass

Q6

In MS PowerPoint, which of the following keys must be pressed to start a new line while typing inside a text box?

A. Tab

B. Enter



C. Shift

D. Spacebar

Q7

Income of Amit in 2019 was ₹22,000. He gets an increment of 10% every year. What was his income (in ₹) in 2021?

A. 26,400

B. 24,200

C. 26,620



D. 22,000

Q8

Which of the following is considered an offense under the co-operative society laws?

A. Giving false information



B. Submitting correct returns

C. Holding weekly meetings

D. Skipping the presidential election



Q9

If '+' means 'subtraction', '-' means 'multiplication', 'x' means 'division' and '÷' means 'addition', then what will come in place of the question mark (?) in the following equation?

$$96 \times 6 - 8 \div 71 + 26 = ?$$

- A. 181
- B. 186
- C. 173
- D. 194



Q10

Which of the following classical dance forms' music belongs to the Carnatic system?

- A. Chhau
- B. Kathak
- C. Odissi
- D. Kuchipudi



Q11

A runner covers 5 km, 8 km, 6 km, 7 km, and 9 km in five races. What is the average distance covered per race?

- A. 6 km
- B. 5 km
- C. 8 km
- D. 7 km



Q12

The Alipore Bomb Case of 1908 is associated with which Indian revolutionary?

- A. Jatin Das
- B. Khudiram Bose
- C. Aurobindo Ghosh
- D. Bhagat Singh



Q13

Which organisation warned that the global economic growth could slow to 2.3% in 2025 due to trade tensions?

- A. IMF
- B. World Bank
- C. OECD
- D. UNCTAD



Q14

Shivam's salary is ₹12,000 per month. He spends ₹4,000 on house rent and ₹1,500 on bills, and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent all his monthly savings on birthday celebrations.

- A. 65,000
- B. 58,500
- C. 71,500
- D. 78,000



Q15

Where did Anahat Singh win the women's squash title in 2025?

- A. Indian Open 2025 PSA Gold event in Delhi
- B. Indian Open 2025 PSA Copper event in Mumbai
- C. SRFI Indian Tour PSA Challenger tournament in Chennai
- D. Chennai International Squash Tournament



Q16

If the median of a data is 80.32 less than its mode, then the median of the data exceeds its mean by _____. (Use empirical formula)

- A. 40.16
- B. 38.87
- C. 44.61
- D. 36.56



Q17

What should come in place of the question mark (?) in the given series based on the English alphabetical order?
UNP SLN QJL OHJ ?

- A. MFH
- B. MEG
- C. MEH
- D. MFG



Q18

In a certain code language, 'ROME' is coded as '7245' and 'TURN' is coded as '5689'. What is the code for 'R' in the given code language?

- A. 9
- B. 5
- C. 7
- D. 2



Q19

The value of 891×909 is:

A. 809919



B. 811232

C. 811716

D. 809126

Q20

A tower stands vertically on the ground. From a point on the ground which is 27.6 m away from the foot of the tower, the angle of elevation of the top of the tower is found to be 45° . Find the height of the tower.

A. 29.6 m

B. 28.6 m

C. 27.6 m



D. 26.6 m

Q21

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: LIN :: DAF : %

A. # = OLQ, % = AXC



B. # = PBG, % = DER

C. # = PLQ, % = MHU

D. # = POQ, % = ALK

Q22

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 5214637, how many digits will appear more than once in the new number thus formed?

A. Two



B. Three

C. Four

D. One

Q23

Find a single discount (rounded up to two decimal places) equal to three consecutive discounts of 13%, 20% and 4%.

A. 33.67%

B. 36.92%

C. 33.18%



D. 31.96%

Q24

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. HE – NF



B. FC – KD

C. KH – PI

D. QN – VO

Q25

What should come in place of the question mark (?) in the given series?

273 224 180 141 107 ?

A. 61

B. 78



C. 90

D. 73

Q26

Which major tourism fair was held in Berlin from 4 to 6 March 2025?

A. ITB Berlin



B. European Travel Market

C. World Tourism Forum

D. Berlin Travel Expo

Q27

Sachin bought 51 books at ₹1,120 per book from one shop and 49 books at ₹905 per book from another. What is the average price (in ₹) he paid per book?

A. 1,029.65

B. 1,004.65

C. 1,024.65

D. 1,014.65



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Q28

In March 2025, the theme of the 54th National Safety Week focused on which of the following?

- A. Safety at Every Step
- B. Safety & Well-being Crucial for Viksit Bharat
- C. Building Safer Factories
- D. Workers First, Safety Always

Q29

Who founded the Prarthana Samaj?

- A. Atmaram Pandurang
- B. Vishnushastri Pandit
- C. Narayan Mahadev Permanand
- D. Gopal Hari Deshmukh

Q30

Which of the following documents are NOT required under CAA 2019 to apply for Indian citizenship?

- A. Voter ID
- B. Passport and Visa
- C. Birth Certificate
- D. Aadhaar Card

Q31

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

DJP GMS JPV MSY ?

- A. PBV
- B. BVP
- C. BPV
- D. PVB

Q32

If $a : b :: b : c$; $c = 4a$ and $b = 10$, find the positive value of c .

- A. 24
- B. 20
- C. 21
- D. 25

Q33

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All cats are owls.
Some owls are rats.
No rat is bat.

Conclusions:

(I) Some rats are cats.
(II) Some bats can be cats.

- A. Only conclusion (II) follows
- B. Only conclusion (I) follows
- C. Neither conclusion (I) nor conclusion (II) follows
- D. Both conclusions (I) and (II) follow

Q34

Which of the following is NOT a part of the Peninsular Plateau's major divisions?

- A. Deccan Plateau
- B. Northeastern Plateau
- C. Purvanchal Hills
- D. Central Highlands

Q35

Sachdev starts from Point A and drives 11 km towards West. He then takes a right turn, drives 9 km, turns right and drives 13 km. He then takes a right turn and drives 14 km. He takes a final right turn, drives 2 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified.)

- A. 5 km to the north
- B. 7 km to the north
- C. 6 km to the north
- D. 4 km to the north



Q36

Which of the following is NOT a change of the new Income Tax bill introduced in the Parliament during February 2025?

- A. Removal of redundant and repetitive provisions for better navigation
- B. Reorganisation of sections logically to facilitate ease of reference
- C. Deletion of existing taxation principles, without ensuring continuity and usability ✓
- D. Elimination of intricate language to enhance readability

Q37

In the 'Suresh v. State Rep. by Inspector of Police case (March 2025)', what did the Supreme Court rule regarding 'dying declarations'?

- A. Suspicious dying declarations require corroborative evidence. ✓
- B. Dying declarations are sacrosanct and do not require any supporting evidence.
- C. Dying declarations are always reliable.
- D. Dying declarations are inadmissible in court.

Q38

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. B sits third to the left of T. R sits second to the left of S. Only T sits between A and R. C is not an immediate neighbour of B. How many people sit between D and R when counted from the right of D?

- A. Two ✓
- B. One
- C. Three
- D. Four

Q39

P, Q, R, S, T, U and V have an exam on different days of the week starting on Monday and ending on Sunday. Q has an exam on Wednesday. Exactly 4 people have an exam between T and U, neither of whom has an exam on Monday. R has an exam immediately before S and V has an exam immediately after S. P has an exam immediately before T.

How many people have an exam between P and R?

- A. 2 ✓
- B. 3
- C. 4
- D. 1

Q40

A, B, C, D, E, F and G are sitting around a circular table facing the centre. A sits third to the right of F. C sits second to the left of G. G is not an immediate neighbour of F. D sits to the immediate right of E. What is the position of C with respect to A?

- A. To the immediate right
- B. Second to the left
- C. Third to the left
- D. To the immediate left ✓

Q41

A seller marks their goods 28% above the cost price. On customer demand, they offer a 25% reduction on the bills. What percentage of profit or loss does the seller make?

- A. 7% loss
- B. 6% loss
- C. 4% loss ✓
- D. 1% profit

Q42

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: DTF :: URQ : %

- A. # = DSG, % = VWM
- B. # = CQG, % = VUP ✓
- C. # = CPH, % = UPN
- D. # = DTU, % = VWP

Q43

What is the significance of the 'root directory' in a hierarchical file system structure?

- A. It is a temporary directory used by the operating system for caching frequently accessed files.
- B. It is the directory where all user-specific files are stored.
- C. It is the topmost directory in the file system hierarchy, from which all other directories branch. ✓
- D. It is a special directory that contains essential operating system kernel files.



Q44

Post 1991 economic reforms, India engaged more actively in global trade agreements. Which organisation did India join in 1995 to boost global trade integration?

- A. IMF
- B. World Bank
- C. UNDP
- D. WTO

Q45

The ratio of 76 hours to 7 days is:

- A. 76 : 7
- B. 22 : 43
- C. 19 : 42
- D. 21 : 48

Q46

SS 14 is related to WP -4 in a certain way. In the same way, CE 10 is related to GB -8. To which of the given options is QG 1 related, following the same logic?

- A. UD -17
- B. UM -19
- C. NR -23
- D. IJ -21

Q47

According to the Supreme Court ruling in 'The State of Madhya Pradesh vs Balveer Singh' (24 February 2025) case, which of the following statements is correct regarding 'child witnesses'?

- A. The Evidence Act mandates a minimum age for a person to be a witness in court.
- B. A child's evidence is admissible if found voluntary, reliable and untutored.
- C. The testimony of a child witness is inadmissible unless corroborated by an adult.
- D. Courts must reject a child's testimony if there is any minor inconsistency.

Q48

After which battle did Ashoka embrace Buddhism?

- A. Battle of Panipat
- B. Battle of Takshashila
- C. Battle of Kalinga
- D. Battle of Taxila

Q49

Which of the following folk music forms is based on the tales of Mahabharata?

- A. Bhagawati
- B. Powada
- C. Pandavani
- D. Alha

Q50

Amit had invested same amount of sums at simple as well as compound interest, compounded annually. The time period of investment for both the sums was 2 years and rate of interest too was the same, 4% per annum. At the end, he found a difference of ₹43 in both the interests received. What were the sums (in ₹) invested?

- A. ₹26,875
- B. ₹27,225
- C. ₹26,125
- D. ₹25,975

Q51

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Only five people have exams between T and Q. U has an exam on Thursday. S has an exam immediately after Q. R has an exam immediately after P. How many people have exams between V and T?

- A. Two
- B. Three
- C. Four
- D. Five

Q52

Two taps can fill a cistern in 4 hours and 32 hours, respectively. A third tap can empty it in 4 hours. How long (in hours) will it take to fill one-fourth of the empty cistern, if all of them are opened together?

- A. 24
- B. 32
- C. 8
- D. 16



Q53

A quadratic equation $x^2 + 3x + k = 0$ has a discriminant equal to 9. What is the value of k ?

A. -1

B. 0



C. 2

D. 1

Q54

What was the main demand of the Home Rule Movement?

A. Ban on all western education in India

B. Self-governance within the British Empire



C. Abolition of taxes

D. Full independence from British rule

Q55

In a certain code language, 'ROPE' is coded as '5391' and 'OILY' is coded as '2458'. What is the code for 'O' in the given code language?

A. 3

B. 2

C. 8

D. 5



Q56

The cost of 4 pens and 3 notebooks is ₹277. The cost of 16 notebooks exceeds the cost of 12 pens by ₹144. What is the cost of 19 pens and 15 notebooks?

A. ₹1,348

B. ₹1,345



C. ₹1,342

D. ₹1,347

Q57

In 2024, the Government of India replaced the Indian Telegraph Act, 1885 by enacting a new law to modernise the telecom sector. What is the name of this new legislation?

A. Digital Communication Reform Act, 2024

B. Information Infrastructure Modernization Act, 2024

C. Bharat Telecom Services Act, 2023

D. The Telecommunication Act, 2023



Q58

The median of the observations 31, 40, 74, 47, 14, 44, 46, 29, 36, 97 and 87 is:

A. 46

B. 44



C. 40

D. 47

Q59

Banking reforms were part of the 1991 economic reforms. Which of the following committees recommended banking sector liberalisation in 1991?

A. Suresh Tendulkar Committee

B. Kelkar Committee

C. Rangarajan Committee

D. Narasimham Committee



Q60

Three numbers are in the ratio 1 : 9 : 7, and their LCM is 6930. Their HCF is:

A. 101

B. 110



C. 109

D. 116

Q61

Where will the World Health Summit Regional Meeting 2025 take place from 25–27 April 2025?

A. Hyderabad

B. Mumbai

C. Bengaluru

D. New Delhi



Q62

Which of the following banks has reported a significant rise in its net short position in the forward book, which expanded to \$77.5 billion by the end of January 2025, up from \$67.9 billion in December 2024?

A. Bank of India

B. State Bank of India

C. Indian Bank

D. Reserve Bank of India



Q63

Which of the following states is landlocked and does not touch any international boundary?

- A. Uttar Pradesh
- B. Rajasthan
- C. Assam
- D. Chhattisgarh



Q64

What type of combustion occurs when we bring a burning matchstick near a gas stove in the kitchen and turn on the knob of the gas stove?

- A. Delayed combustion
- B. Spontaneous combustion
- C. Rapid combustion
- D. Slow combustion



Q65

Anant Nag received the Padma Bhushan in 2025 for his work in which of the following fields?

- A. Literature
- B. Public Affairs
- C. Journalism
- D. Art



Q66

What happens if you delete a file from a USB flash drive in Windows OS?

- A. It becomes a hidden file.
- B. It is permanently deleted immediately.
- C. It goes to the Recycle Bin.
- D. It is compressed to save space.



Q67

The Battle of Kalinga was fought in which year after Ashoka embraced Buddhism?

- A. 240 BCE
- B. 273 BCE
- C. 261 BCE
- D. 250 BCE



Q68

Manav starts from point A and drives 10 km towards the east. He then takes a right turn, drives 9 km, turns right and drives 12 km. He then takes a right turn and drives 13 km. He takes a final right turn, drives 2 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90-degree turns only unless specified.)

- A. 4 km to the north
- B. 3 km to the south
- C. 3 km to the north
- D. 4 km to the south



Q69

Which of the following acts reduced the number of directors of East India Company?

- A. Charter Act of 1853
- B. Charter Act of 1813
- C. Charter Act of 1833
- D. Charter Act of 1793



Q70

A man covers distances of 1980 km, 1306 km, and 540 km at the speed of 12 km/hr, x km/hr, and 36 km/hr, respectively. If his average speed for the whole journey is 14 km/hr, then what is the value of x ?

- A. 14
- B. 13
- C. 19
- D. 10



Q71

Shanu walks to his office 5 km away from home. In the morning, he covers the distance in 1 hour whereas, while returning home in the evening, he takes 30 more minutes to cover the same distance. Find his average speed (in km/hr) during the two-way journey.

- A. 4.5
- B. 5
- C. 5.5
- D. 4



Q72

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

CX-GB-KF
GB-KF-OJ

- A. FA-JE-NJ
- B. WR-AV-EZ
- C. PK-TO-WS
- D. LG-PK-SO

Q73

The shorter side of a rectangle is 15 cm less than the longer side. The numerical value of its area is equal to 5 times the numerical value of its perimeter. What is the length (in cm) of its longer side?

- A. 30
- B. 38
- C. 34
- D. 27

Q74

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. MF – RV
- B. BU – GK
- C. TN – YC
- D. YR – DH

Q75

What is a good way to keep your files organized on a computer?

- A. Change file names every day
- B. Use separate folders for different types of files
- C. Remove folders regularly
- D. Store everything in a single folder

Q76

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(15, -6, 3)
(43, 582, 25)

- A. (31, 327, 19)
- B. (50, 47, 10)
- C. (45, 99, 12)
- D. (19, 234, 16)

Q77

This question is based on the five, three-digit numbers given below.

(Left) 917 782 549 557 539 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the second digit of the lowest number?

- A. 15
- B. 12
- C. 11
- D. 13

Q78

Pankaj, Meera, and Ashok invest ₹41,000, ₹39,000, and ₹84,000 respectively to start a business. At the end of the year, the total profit earned is ₹49,200. 29% of the total profit earned is given to charity and the rest is divided among them in the ratio of their investments. What will be the share of Ashok (in ₹)?

- A. 18,168
- B. 17,670
- C. 17,754
- D. 17,892



Q79

In which year did Mendeleev publish the periodic table?

- A. 1903
- B. 1894
- C. 1869
- D. 1948

Q80

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) # © 2 @ @ * 1 1 \$ & € 1 £ 2 # 3 1 7 7 6 3 € (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 3
- B. 2
- C. 1
- D. 4

Q81

On simple interest, a certain sum of money amounts to ₹1,300 in 2 years and to ₹2,100 in 4 years. Find the rate of interest per annum.

- A. 75%
- B. 85%
- C. 90%
- D. 80%

Q82

Which landmark case first established the principle of judicial review in constitutional law?

- A. McCulloch v. Maryland (1819)
- B. Minerva Mills Case (1980)
- C. Marbury v. Madison (1803)
- D. Kesavananda Bharati Case (1973)

Q83

F is the brother of G. G is the husband of H. H is the daughter of I. I is the husband of J. How is F related to J?

- A. Daughter's husband's brother
- B. Daughter's husband's father
- C. Husband's father
- D. Husband's brother

Q84

If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

19 B 4 D 7 B 8 C 32 D 11 B 2 = ?

- A. 22
- B. 30
- C. 48
- D. 16

Q85

According to the Economic Survey 2022-23 (data of 2021), what percentage of India's population resides in rural areas?

- A. 70%
- B. 65%
- C. 60%
- D. 55%

Q86

What is the Forty-Second Amendment of the Indian Constitution commonly known as?

- A. Mini-Constitution
- B. Constitutional Guide
- C. Mini-Parliament
- D. Major Bill

Q87

Which keyboard shortcut opens the Windows 11 OS Settings menu to change system settings?

- A. Windows Key + I
- B. Windows Key + S
- C. Alt + Tab
- D. Ctrl + Shift + Esc



Q88

What should come in place of the question mark (?) in the given series?

852 850 846 840 832 ?

A. 824

B. 822



C. 820

D. 826

Q89

Afferent neurons in the peripheral nervous system are responsible for which of the following?

A. Transmitting sensory information from receptors to the central nervous system



B. Facilitating secretion of neurotransmitters exclusively

C. Conveying motor commands from the brain to muscles

D. Integrating reflex responses at the spinal cord level only

Q90

A water tank can be filled in 40 minutes by using 43 pipes of the same capacity. In how many minutes (rounded off to two decimal places) will the water tank be filled if we use 9 pipes of the same capacity as above?

A. 196.95

B. 191.11



C. 189.13

D. 200.02

Q91

The number of diagonals in a regular octagon is:

A. 24

B. 21

C. 19

D. 20



Q92

Where is Rohtang Pass located?

A. On the Shiwalik hills, near Dehradun

B. On the Zaskar range, near Kargil

C. On the eastern Pir Panjal range, near Manali



D. On the Dhauladhar range, near Dharamshala

Q93

This question is based on the five, three-digit numbers given below.

(Left) 951 474 717 497 127 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is subtracted from the third digit of the lowest number?

A. -1

B. -2



C. -3

D. 1

Q94

AB is a chord in the minor segment of a circle of centre Q. P is a point on the major arc AB. The tangents drawn from external point D to the circle are AD and BD. If $\angle APB = 39^\circ$, then find the measure of $\angle ADB$.

A. 102°



B. 108°

C. 89°

D. 98°



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Q95

The sum of the square of two positive numbers a and b (where $a > b$) is 7 times of their product. Find the difference between their squares.

A. $5\sqrt{3ab}$

B. $\sqrt{15ab}$

C. $3\sqrt{5ab}$ ✓

D. $5\sqrt{3ab}$

Q96

Find the value of $\sqrt{212 + \sqrt{139 + \sqrt{900}}}$.

A. 20

B. 25

C. 15 ✓

D. 12

Q97

The diameter of the base and slant height of a right circular cone are 30 cm and 113 cm, respectively. Find the volume (in cm^3) of the given cone.

(Use $\pi = \frac{22}{7}$)

A. 26,400 ✓

B. 26,360

C. 26,435

D. 26,375

Q98

The equivalent fraction of 1.222... is:

A. $\frac{7}{18}$

B. $\frac{10}{11}$

C. $\frac{11}{9}$ ✓

D. $\frac{5}{2}$



Q99

The selling price of 34 books is equal to the cost price of 17 books. Find the loss or gain percentage.

A. 50% gain

B. $\frac{100}{17}$ % loss

C. 50% loss



D. $\frac{100}{17}$ % gain

Q100

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	6	%	8	5	\$	&	3	@	#	7	+	4	9	6
Code	S	E	A	J	L	F	W	Q	D	P	R	B	U	T

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

@ 4 8 5

A. QBAJ

B. QAAJ

C. JBAQ



D. QBBJ



Q1

The Milindapanho is a:

- A. political treaty
- B. military manual
- C. Buddhist philosophical text ✓
- D. civil code

Q2

Which airport was named the World's Best Airport in 2025 by Skytrax?

- A. Incheon International Airport
- B. Singapore Changi Airport ✓
- C. Hamad International Airport
- D. Tokyo Haneda Airport

Q3

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 8 & 1 9 5 £ \$ 6 8 \$ # 8 & @ * 5 \$ # * 5 \$ 9 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 6
- B. 5
- C. 3
- D. 4 ✓

Q4

The Eastern Peripheral Expressway is built to decongest traffic in ____.

- A. Delhi ✓
- B. Bengaluru
- C. Mumbai
- D. Chennai

Q5

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. SV – XQ
- B. BE – GZ
- C. JM – OH
- D. OR – TN ✓

Q6

What was the main issue debated during the 1905 Banaras Session of the INC, right after the announcement of Bengal's partition?

- A. Immediate resignation of British administrators in Bengal
- B. Demand for Swaraj
- C. Use of Swadeshi and Boycott ✓
- D. Formation of All India Muslim League

Q7

Why is a voltmeter connected in parallel in a circuit?

- A. To reduce the voltage drop
- B. To allow maximum current through it
- C. To measure the total resistance
- D. To measure the difference in potential between two points ✓

Q8

What type of vegetation is predominantly found in the Thar Desert?

- A. Alpine meadows
- B. Mangroves
- C. Low herbs and shrubs ✓
- D. Evergreen forests



Q9

On the MS PowerPoint 2019 home screen, which option or section should you click to start a new blank presentation when the 'Start Screen' is enabled?

A. The tile labeled 'Blank Presentation' on the right panel



B. The Recent tab in the left sidebar

C. The Open button at the bottom left corner

D. The Design tab from the ribbon

Q10

Karuna, Jyoti, Shiv, Ram, Puran, Om and Luv are sitting around a circular table, facing the centre. Shiv sits third to the left of Luv. Karuna sits second to the left of Shiv. Jyoti sits third to the right of Puran. Ram sits second to the right of Jyoti. Ram is not an immediate neighbour of Shiv. Who sits to the immediate left of Ram?

A. Om

B. Puran

C. Karuna

D. Luv



Q11

What was the breakdown of India's medals in the Special Olympics World Winter Games 2025?

A. 8 gold, 18 silver, 7 bronze



B. 10 gold, 15 silver, 8 bronze

C. 15 gold, 10 silver, 8 bronze

D. 12 gold, 10 silver, 11 bronze

Q12

A train P going at the speed of 58 km/hr completely passes train Q of length 238 m, going in the same direction on parallel tracks, at 27 km/hr, in 7.5 minutes. How much time (in seconds) will P take to cross completely train R of length 123 m, going at 38 km/hr in the opposite direction?

A. 134

B. 132

C. 161

D. 141



Q13

If the manufacturer gains 10%, the wholesaler gains 15%, and the retailer gains 28%, then find the cost of production of a table (in ₹), whose retail price for the customer is ₹75,900. (NOTE: Manufacturer sells to wholesaler, wholesaler sells to retailer and retailer sells to customers.)

A. 51,562.5

B. 60,000

C. 53,906.25

D. 46,875



Q14

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: MRN :: HMI : %

A. # = KLJ, % = KHI

B. # = LPR, % = JHG

C. # = PUQ, % = EJF



D. # = JIQ, % = FDJ

Q15

According to the Ministry of Tribal Affairs, how many Scheduled Tribes are notified under Article 342 of the Constitution of India as of December 2022?

A. Over 530

B. Over 730



C. Over 430

D. Over 630

Q16

This question is based on the five, three-digit numbers given below.

(Left) 190 735 494 761 781 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the second digit of the lowest number?

A. 1



B. 4

C. 2

D. 0



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Q17

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: EIC :: QLZ : %

- A. # = DJF, % = UPV
- B. # = FHD, % = PMY
- C. # = EDG, % = PNY
- D. # = ERB, % = RNW

Q18

Which of the following best describes the impact of human genome sequencing?

- A. It clarified all RNA-related functions.
- B. It eliminated the need for classical genetics.
- C. It marked a milestone toward transcriptional regulation.
- D. It initiated a new scientific domain.

Q19

Which Article of the Constitution of India provides directives to the state for taking steps to raise the standard of living?

- A. Article 48
- B. Article 50
- C. Article 47
- D. Article 49

Q20

Which of the following statements about the National Mission on Natural Farming (NMNF), launched in 2024, is/are correct?

1. NMNF aims to reach 1 crore farmers and cover 7.5 lakh ha.
2. Model Demonstration Farms will be set up only at Agricultural Universities.
3. Natural Farming practices aim to reduce dependency on externally purchased inputs.
4. It is a Central Sector Scheme under the Ministry of Agriculture and Farmers' Welfare.

- A. Only 1 and 3
- B. 1, 2, 3 and 4
- C. Only 2 and 3
- D. Only 1

Q21

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All lions are tigers.
Some tigers are leopard.
No leopard is giraffe.

Conclusions:

(I) Some leopards are lions.
(II) Some giraffe can be tigers.

- A. Only conclusion (I) follows
- B. Either conclusion (I) or conclusion (II) follows
- C. Only conclusion (II) follows
- D. Both conclusions (I) and (II) follow

Q22

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

SM13 QK25 OI37 MG49 ?

- A. KF61
- B. KF62
- C. KE61
- D. KE62

Q23

Which of the following is a 'Tata Vadya'?

- A. Bansuri
- B. Dhol
- C. Veena
- D. Manjira

Q24

Which of the following is an example of a mixed cell reference in MS Excel?

- A. A1
- B. \$A1
- C. \$A\$1
- D. =SUM(A1:A5)



Q25

In which year did the Government of India introduce Securities Transaction Tax (STT) to reduce the complexities involved in the taxation of securities transactions, promote fair trading, and prevent market manipulation?

- A. 2000
- B. 2015
- C. 2010
- D. 2004

**Q26**

Evaluate: $37 - [37 - \{37 - (37 - 37 \times 2)\}]$

- A. 74
- B. 70
- C. 90
- D. 65

**Q27**

In April 2025, who was appointed as the new Deputy Governor of the Reserve Bank of India (RBI)?

- A. Poonam Gupta
- B. Raghuram Rajan
- C. Michael Patra
- D. Urjit Patel

**Q28**

Which Chinese traveler mentions a Maitraka ruler named Shiladitya?

- A. Faxian
- B. I-Tsing
- C. Fa-Hien
- D. Hiuen Tsang

**Q29**

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged, and 'x' and '÷' are interchanged?

$$34 + 43 - 17 \div 121 \times 11 = ?$$

- A. 164
- B. 156
- C. 178
- D. 181

**Q30**

Which of the following communities was NOT included for fast-track citizenship under Citizenship Amendment Act (CAA) of 2019?

- A. Muslims
- B. Hindu
- C. Christian
- D. Sikh

**Q31**

For a regular polygon, the sum of the interior angles is 300% more than the sum of its exterior angles. Each interior angle of the polygon measures x° . What is the value of x ?

- A. 134
- B. 144
- C. 156
- D. 140

**Q32**

Seven boxes, A, B, C, D, E, F and G, are kept one above the other but not necessarily in the same order. Only C is kept above B. Only two boxes are kept between B and F. Only E is kept below A. G is not kept immediately above F. How many boxes are kept above G?

- A. 1
- B. 3
- C. 4
- D. 2

**Q33**

How does the parliamentary system ensure a "responsible government"?

- A. By allowing the President to dismiss the Prime Minister at any time
- B. By giving the judiciary the power to review executive decisions
- C. By making the council of ministers collectively accountable to the Parliament
- D. By permitting the military to oversee governance



Q34

Anand has ₹1,617 with him. He divided it amongst his sons Anil and Ashok and asked them to invest it at 10% rate of interest per annum, compounded annually. It was seen that Anil and Ashok got same amount after 12 and 13 years, respectively. How much (in ₹) did Anand give to Anil?

A. ₹847



B. ₹770

C. ₹697

D. ₹870

Q35

Which of the following tribal uprising leaders was/were NOT executed during the revolt but deported to another country?

A. Sidhu and Kanhu Murmu

B. Tirot Sing



C. Tilka Manjhi

D. Nilamber and Pitamber

Q36

Keshav gets a 4% increase in his sale amount in the first year and a 20% increase in the second year, and with that his present sale is ₹1,56,000. What was his sale (in ₹) two years ago?

A. 1,05,000

B. 1,30,000

C. 1,50,000

D. 1,25,000



Q37

The distance between the easternmost and westernmost points of India is approximately:

A. 3214 km

B. 3500 km

C. 2933 km



D. 2500 km

Q38

Which of the following is the new criteria for becoming a small enterprise in the definition of the Ministry of Micro, Small & Medium Enterprises (MSMEs) that was announced in Union Budget 2025-26?

A. Turnover more than ₹500 crore

B. Turnover more than ₹125 crore

C. Turnover less than ₹100 crore



D. Turnover more than ₹100 crore

Q39

Which Constitutional Amendment explicitly inserted the term 'Cabinet' into the Indian Constitution in the context of Article 352?

A. 44th Constitutional Amendment Act, 1978



B. 43rd Constitutional Amendment Act, 1977

C. 42nd Constitutional Amendment Act, 1976

D. 45th Constitutional Amendment Act, 1980

Q40

Kanav starts from point A and drives 11 km towards the east. He then takes a left turn, drives 7 km, turns left and drives 13 km. He then takes a left turn and drives 12 km. He takes a final left turn, drives 2 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90-degree turns only unless specified.)

A. 4 km to the north

B. 5 km to the north



C. 4 km to the south

D. 5 km to the south

Q41

What will come in the place of the question mark '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$175 \div 5 + 213 \times 3 - 75 = ?$$

A. 869

B. 898

C. 879



D. 889



Q42

In a certain code language, 'MANY' is coded as '5391' and 'ARCS' is coded as '2458'. What is the code for 'A' in the given code language?

A. 2

B. 5



C. 8

D. 3

Q43

A shop earns ₹500, ₹600, ₹450, ₹550, and ₹400 over five days. What is the average earning per day?

A. ₹520

B. ₹480

C. ₹460

D. ₹500



Q44

Two numbers are respectively 47% and 25% more than a third number. The ratio of the two numbers is:

A. 155 : 132

B. 147 : 125



C. 149 : 124

D. 161 : 137

Q45

Which organisation collaborated with ISRO in developing the Vikram 3201 and Kalpana 3201 microprocessors?

A. Semiconductor Laboratory (SCL) in Mohali

B. Semiconductor Laboratory (SCL) in Chandigarh



C. National Aerospace Laboratories (NAL) in Bengaluru

D. Indian Institute of Technology (IIT) in Delhi

Q46

The cost of 3 pens and 12 notebooks is ₹195. The cost of 7 notebooks exceeds the cost of 4 pens by ₹39. What is the cost of 12 pens and 6 notebooks?

A. ₹236

B. ₹237

C. ₹229

D. ₹234



Q47

Reduce the equation $x^4 - 13x^2 + 36 = 0$ into a quadratic equation and find the roots of the reduced quadratic equation.

A. 18, 2

B. 9, 4



C. 12, 3

D. 6, 6

Q48

A person saves 20% of his income. If his expenditure is ₹960, then his income (in ₹) is:

A. 192

B. 768

C. 1,200



D. 1,240

Q49

Which Constitutional provision directs the State to ensure that justice is not denied to any citizen due to economic or other disabilities?

A. Article 39A



B. Article 21

C. Article 32

D. Article 14

Q50

Amit bought 51 books at ₹1,120 per book from one shop and 49 books at ₹900 per book from another. What is the average price (in ₹) he paid per book?

A. 1,022.2

B. 1,002.2

C. 1,012.2



D. 1,027.2

Q51

Which city will host the Web Summit 2025 from 10 to 13 November?

A. Lisbon, Portugal



B. Rome, Italy

C. Barcelona, Spain

D. Dublin, Ireland



Q52

The greatest number that divides 93 and 190 leaving remainders 5 and 3, respectively, is:

- A. 17
- B. 11
- C. 14
- D. 21

**Q53**

Two taps can fill a cistern in 2 hours and 64 hours, respectively. A third tap can empty it in 2 hours. How long (in hours) will it take to fill half of the empty cistern, if all of them are opened together?

- A. 96
- B. 32
- C. 128
- D. 64

**Q54**

Sewa Singh Thikriwala was commemorated on his death anniversary on 20th January 2025. Which movement was he primarily associated with?

- A. Praja Mandal Movement
- B. Goa's Liberation Movement
- C. Green Revolution
- D. White Revolution

**Q55**

Considering the fundamental operations of a computer, what is the immediate effect of pressing the Tab key within a command-line interface (CLI) or terminal?

- A. It executes the currently typed command.
- B. It attempts to auto-complete the currently typed command or filename.
- C. It deletes the last typed character.
- D. It switches to a different virtual terminal or console.

**Q56**

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. V has an exam on Thursday. Exactly 4 people have their exams between U and Q, neither of whom has an exam on Sunday. T has an exam immediately before S. R does not have an exam on Friday. U does not have an exam after S. How many people have exams after Q?

- A. 2
- B. 4
- C. 1
- D. 3

**Q57**

In a certain code language, 'FAIR' is coded as '9357' and 'ROSE' is coded as '8632'. What is the code for R' in the given code language?

- A. 2
- B. 7
- C. 8
- D. 3

**Q58**

'Tuhfat-ul-Muwahhidin' was written by:

- A. Rammohan Roy
- B. Keshub Chandra Sen
- C. Sayyid Ahmed Khan
- D. Akshay Kumar Dutt

**Q59**

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: CRX :: ELU : %

- A. # = BIY, % = HNW
- B. # = AHW, % = GMY
- C. # = BPU, % = DNY
- D. # = APW, % = GNV



Q60

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

YOD WNF UMH SLJ ?

A. QLK

B. QLL

C. QKK

D. QKL

**Q61**

The Digital India initiative, launched in 2015, marked a significant step in India's post-reform development trajectory. Which of the following is NOT a pillar of the Digital India initiative?

A. Digital Empowerment of Citizens

B. Privatisation of Internet Services



C. Digital Infrastructure as a Utility to Every Citizen

D. Governance and Services on Demand

Q62

A shopkeeper marked his goods at X% above their cost price and sold them at a discount of 60%. If he gained 84% profit, then find the value of X.

A. 361

B. 362

C. 359

D. 360

**Q63**

This question is based on the five, three-digit numbers given below.

(Left) 657 435 578 659 619 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the third digit of the lowest number?

A. 10



B. 11

C. 13

D. 9

Q64

F is the husband of G. G is the mother of H. H is the wife of I. I is the father of J. How is F related to J?

A. Father's brother

B. Mother's father



C. Mother's brother

D. Father's father

Q65

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

GB-IE-LN

KF-MI-PR

A. PJ-QN-TU

B. OJ-QM-TU

C. PJ-QM-TU

D. OJ-QM-TV

**Q66**

A vendor sells oranges at ₹29 each and incurs a loss of 75%. If he wants to make a profit of 75%, at what price (in ₹) should he sell each orange?

A. 203



B. 206

C. 201

D. 205

Q67

The Shivalik Hills, forming the outermost part of the Himalayan ranges, extend across which Indian states?

A. Bihar to West Bengal

B. Punjab to Sikkim

C. Jammu and Kashmir to Uttarakhand



D. Arunachal Pradesh to Manipur



Q68

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. TQLJ

B. JGBZ

C. BYTR

D. ROIH



Q69

Who among the following received the Padma Bhushan posthumously in 2025 for his contribution to music?

A. Anant Nag

B. Sharda Sinha

C. Lakshminarayana Subramaniam

D. Pankaj Udhas



Q70

Which of the following actions is performed when the Ctrl + V shortcut is used in most computer applications?

A. Paste the copied or cut content



B. Saves the current document

C. Opens the new file creation dialog box

D. Opens the Find dialog box

Q71

What should come in place of the question mark (?) in the given series?

176 168 159 149 138 ? 113

A. 129

B. 126



C. 123

D. 125

Q72

What was the slogan of the 2024 United Nations Biodiversity Convention (COP16) initially held in 2024?

A. Peace with Nature



B. Environmental Peace

C. Biodiversity to Peace

D. From Biodiversity to Nature

Q73

What should come in place of the question mark (?) in the given series?

862 860 856 850 842 ?

A. 830

B. 833

C. 832



D. 831

Q74

Which of the following numbers is divisible by 47?

A. 4416

B. 3674

C. 3816

D. 3995



Q75

In a certain code language, 'BEST' is coded as '4568' and 'STAB' is coded as '8965'. What is the code for 'A' in the given code language?

A. 9



B. 6

C. 5

D. 8

Q76

What is the median of the following data?

61, 55, 18, 49, 52, 80, 60, 33, 54, 56, 28

A. 55

B. 53.5

C. 54



D. 54.5



Q77

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. R has the exam on Tuesday. Only two people have exams between U and R. Q has the exam immediately before V but not on Wednesday. S has the exam immediately before T.

How many people have exams between Q and P ?

- A. One
- B. Three
- C. Two
- D. Four



Q78

The Draft Greenhouse Gases Emissions Intensity (GEI) Target Rules, 2025, was notified by which Ministry of India in April 2025?

- A. Ministry of Environment, Forest and Climate Change
- B. Ministry of Chemicals and Fertilizers
- C. Ministry of Health and Family Welfare
- D. Ministry of Agriculture & Farmers' Welfare



Q79

During the third leg of Navika Sagar Parikrama II, which significant milestone did INSV Tarini achieve in January 2025?

- A. Docked at Port Stanley for the first time
- B. Crossed the International Date Line
- C. Crossed Point Nemo, the Oceanic Pole of Inaccessibility
- D. Completed a full circumnavigation of Antarctica



Q80

The NK Singh Committee, which was formed in 2016, was associated with which of the following?

- A. Introduction of Monetary Policy Committee
- B. Reviewing the trade deficit in India
- C. Reviewing the FRBM Act, 2003
- D. Introduction of Standing Deposit Facility



Q81

Which of the following is the keyboard shortcut to save an MS Excel workbook?

- A. Tab + S
- B. Alt + S
- C. Ctrl + K
- D. Ctrl + S



Q82

What will come in the place of the question mark '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$43 \div 9 - 988 \times 2 + 11 = ?$$

- A. 870
- B. 895
- C. 875
- D. 880



Q83

Barun starts from Point A and drives 8 km towards West. He then takes a left turn, drives 9 km, turns left and drives 12 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 4 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified.)

- A. 4 km to the south
- B. 2 km to the south
- C. 3 km to the south
- D. 5 km to the south



Q84

The caloric theory replaced which older theory of heat and combustion?

- A. Kinetic theory
- B. Entropy theory
- C. Phlogiston theory
- D. Thermodynamic theory



Q85

On simple interest, a certain sum of money amounts to ₹1,750 in 2 years and to ₹3,000 in 4 years. Find the rate of interest per annum.

A. 125% ☒B. 127% ☐C. 124% ☐D. 126% ☐**Q86**

If 2 is added to each odd digit and 3 is subtracted from each even digit in the number 7516438, what will be the difference between the greatest and smallest digits in the new number thus formed?

A. 4 ☐B. 6 ☐C. 8 ☒D. 2 ☐**Q87**

Which of the following materials has been mainly used for building the Jahangiri Mahal in Agra Fort?

A. Ceramic ☐B. Concrete ☐C. Red sandstone ☒D. White marble ☐**Q88**

Seven friends, F, G, H, I, O, P and Q, are sitting in a row facing north. Only two people sit between I and G. Only H sits to the right of F. Only one person sits between G and F. O sits at some place to the right of P but at some place to the left of Q. Who sits third from the right end of the line?

A. G ☐B. Q ☒C. F ☐D. H ☐**Q89**

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number results in the second number. Similarly, certain mathematical operation(s) on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

13 - 26 - 30 - 60; 5 - 10 - 14 - 28

A. 2 - 4 - 8 - 12 ☐B. 7 - 14 - 18 - 22 ☐C. 3 - 6 - 10 - 30 ☐D. 10 - 20 - 24 - 48 ☒**Q90**

Find the circumference (in m) of the largest circle that can be inscribed in a rectangle whose dimensions are given as 114 m and 63 m.

Take $\pi = \frac{22}{7}$

A. 201 ☐B. 202 ☐C. 198 ☒D. 199 ☐

Q91

Three numbers are in the ratio $\frac{4}{14} : \frac{7}{14} : \frac{16}{15}$. The difference between the largest and the smallest number is 41.

Find the largest number.

A. 56



B. 55

C. 58

D. 54

Q92

Chetan travels from City A to City B. If Chetan drives his car at $\frac{2}{3}$ of his normal speed, then he reaches City B 46 minutes late.

Find the time (in minutes) that Chetan would have taken to travel from City A to City B if he drove at his normal speed.

A. 85

B. 92



C. 82

D. 99

Q93

If the polynomial $ax^3 + 4x^2 + 3x - 4$ and $x^3 - 7x + a$ leaves the same remainder, when divided by $(x - 2)$, then find the value of a .

A. $\frac{-21}{8}$ B. $\frac{-36}{5}$ C. $\frac{-24}{7}$ D. $\frac{-17}{5}$

Q94

Find the value of $\frac{\sqrt{0.018496}}{\sqrt{0.001156}}$

A. 19

B. 4



C. 18

D. 12



Q95

In a circle of radius 10.5 cm, if the angle of a sector is $\frac{2\pi}{3}$, then the perimeter of the sector is (in cm):

(Take $\pi = \frac{22}{7}$)

A. 41

B. 44

C. 40

D. 43



Q96

What positive value of X satisfies the equation $\frac{X}{147} = \frac{48}{X}$?

A. 82

B. 83

C. 86

D. 84



Q97

If the mode of the following data is 160, then what is the value of x?

Class	145-150	150-155	155-160	160-165	165-170
Frequency	10	18	31	x	24

A. 31

B. 42

C. 43

D. 32



Q98

Nirbhay can complete a piece of work alone in 19 days and Vismay can complete the same piece of work alone in 6 days. They started the work together, but Nirbhay had to leave 4 days before the completion of the work. In how many days will the work get completed?

A. $5\frac{24}{25}$ daysB. $5\frac{13}{25}$ daysC. $5\frac{6}{25}$ daysD. $5\frac{8}{25}$ days

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Q99

A cylindrical rod has an curved surface area of $4,900 \text{ cm}^2$. If the length of the rod is 97 cm, then the radius (in cm) of the rod, correct to two places of decimal, is:

Take $\pi = \frac{22}{7}$

A. 8.04



B. 6.97

C. 7.95

D. 8.55

Q100

The angle of elevation of a ladder leaning against a wall is 60° and the foot of the ladder is 4.5 m away from the wall. The length of the ladder is:

A. $3\sqrt{2}$ m

B. $4\sqrt{2}$ m

C. 9 m



D. 8 m



Q1

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

VDU RGS NJQ ? FPM

A. JLN

B. JMO

C. JMN

D. JMP



Q2

As per the Union Budget 2025-26, the remittance threshold under the Liberalized Remittance Scheme (LRS) was raised from ₹7 lakh to _

A. ₹12 lakh

B. ₹13 lakh

C. ₹11 lakh

D. ₹10 lakh



Q3

The ratio between the fourth proportional of 2, 8 and 12 to the mean proportional of 9 and 4 is:

A. 10 : 3

B. 9 : 2

C. 11 : 3

D. 8 : 1



Q4

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$131 \div 6 + 1818 \times 18 - 23 = ?$

A. 705

B. 711

C. 701

D. 708



Q5

During which event did DRDO outline its plan to develop Indian Integrated Combat Aerial Systems (IICAS)?

A. Bharat Drone Summit 2024

B. Aero India 2025

C. Defence Tech Expo 2025

D. Drone Industry Conclave 2025



Q6

In a certain code language,
'A + B' means 'A is the son of B'
'A - B' means 'A is the brother of B'
'A x B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'

Based on the above, how is M related to Q if 'M + N - O ÷ P x Q'?

A. Wife's Mother's Sister's Son

B. Wife's Mother's Brother's Son

C. Wife's Father's Sister's Son

D. Wife's Father's Brother's Son



Q7

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

HKM : LOR

DJO : HNS

A. GJM : IKO

B. ATB : CVE

C. AFM : EJJ

D. WXC : YGP



Q8

A student spends ₹300, ₹250, ₹350, ₹200, and ₹400 on groceries over five weeks. What is the average amount spent per week?

A. ₹320

B. ₹340

C. ₹280

D. ₹300



Q9

Which of the following taxes has been replaced by Goods and Services Tax (GST)?

1. Additional Duty of Customs
2. State VAT
3. Central Excise Duty

A. Only 1 and 2

B. 1, 2 and 3

C. Only 2 and 3

D. Only 2

Q10

In March 2025, the Union Home Minister inaugurated the Lachit Barphukan Police Academy in Assam to honour his legacy. Who was Lachit Barphukan?

A. A military commander of the Mughals

B. A poet from Assam

C. A British-era police officer

D. A commander of the Ahom kingdom

Q11

At what rate of interest per annum will a sum of ₹1,000 amount to ₹1,728 in 1 year and 6 months, if the interest is compounded half-yearly?

A. 42%

B. 40%

C. 52%

D. 22%

Q12

Which Greek ambassador visited the court of Chandragupta Maurya?

A. Pliny

B. Ptolemy

C. Strabo

D. Megasthenes

Q13

A boat takes 76 minutes to go 32.2 km upstream. The ratio of the speed of the boat in still water to that of the stream is 9 : 8. How much approximate total time (in hours) will the boat take to go 44.9 km upstream and 57.8 km downstream?

A. 1.9

B. 0.2

C. 4.3

D. 2.2

Q14

A salesman marks his good 64% above the cost price and gives a discount of 25% on them. Find the percentage of this gain or loss.

A. 24% gain

B. 20% loss

C. 23% gain

D. 21% gain

Q15

Prince ranked 24th from the top and 39th from the bottom in his class. How many students are there in his class?

A. 61

B. 62

C. 63

D. 64

Q16

The sides (in cm) of a right triangle are $(x - 18)$, $(x - 25)$ and x . Its area (in cm^2) is:

A. 1314

B. 1311

C. 1320

D. 1329

Q17

Deficiency of which vitamin in the diet is most commonly linked to poor vision in dim light (night blindness)?

A. Vitamin B12

B. Vitamin D

C. Vitamin C

D. Vitamin A



Q18

A UNESCO World Heritage Site, the Kakatiya Rudreshwara Temple is situated in which of the following states of India?

- A. Gujarat
- B. Telangana ✓
- C. Karnataka
- D. Andhra Pradesh

Q19

Which group of islands lies between $8^{\circ} - 12^{\circ} 13''$ North latitude and $71^{\circ} - 74^{\circ}$ East longitude?

- A. Lakshadweep ✓
- B. Andaman
- C. Nicobar
- D. Rameswaram

Q20

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) @ \$ 6 # % 1 4 £ * 1 £ © 7 # 4 8 3 % % 2 \$ £ (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 3
- B. 1 ✓
- C. 2
- D. 0

Q21

What should come in place of the question mark (?) in the given series based on the English alphabetical order? SUX QSV OQT MOR ?

- A. KMP ✓
- B. KNO
- C. KNP
- D. KMO

Q22

Kabir, Jasbir, Urmila, Richa, Prem, Deep and Sonika are sitting around a circular table, facing the centre. Sonika sits third to the right of Prem. Kabir sits to the immediate right of Deep. Jasbir sits second to the left of Sonika. Urmila sits third to the right of Jasbir. Who sits second to the left of Urmila?

- A. Prem
- B. Richa ✓
- C. Jasbir
- D. Kabir

Q23

Which gas is a major product of industrial production for use in aerosol propellants and air conditioning systems?

- A. Carbon monoxide
- B. Methane
- C. Oxygen
- D. Freon-12 ✓

Q24

If '+' means 'subtraction', '-' means 'multiplication', 'x' means 'division' and '÷' means 'addition', then what will come in place of the question mark (?) in the following equation?

$$171 \div 95 \times 5 - 4 + 33 = ?$$

- A. 226
- B. 204
- C. 214 ✓
- D. 209

Q25

The ratio of the lengths of two corresponding sides of two similar triangles is 9 : 1. The ratio of the areas of these two triangles, in the order mentioned, is:

- A. $9\sqrt{9} : 1$
- B. 82 : 2
- C. 81 : 1 ✓
- D. 9 : 1



Q26

Which Article of the Constitution of India permits minorities based on language to establish educational institutes?

- A. Article 28
- B. Article 29
- C. Article 30
- D. Article 32



Q27

In 1909, Sir William Hutt Curzon Wylie, a British official, was shot and assassinated in London. Who was responsible for this act?

- A. Ras Bihari Bose
- B. Madan Lal Dhingra
- C. Subhas Chandra Bose
- D. Khudiram Bose



Q28

Which type of wave is primarily formed on a stretched string when plucked or disturbed?

- A. Electromagnetic wave
- B. Surface wave
- C. Transverse wave
- D. Torsional wave



Q29

According to Article 246 of the Indian Constitution, parliament has exclusive powers to make laws on subjects mentioned in which of the following lists?

- A. Local List
- B. State List
- C. Union List
- D. Concurrent List



Q30

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: DFJ :: LNR : %

- A. # = ACG , % = OQP
- B. # = ACG , % = MQU
- C. # = BCG , % = OQU
- D. # = ACG , % = OQU



Q31

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(37, 48, 59)
(41, 52, 63)

- A. (32, 43, 64)
- B. (47, 58, 70)
- C. (56, 67, 78)
- D. (24, 35, 44)



Q32

Which of the following brings winter rainfall to northern plains of India?

- A. Western disturbances
- B. Norwesters
- C. Bay of Bengal cyclones
- D. Easterlies



Q33

The value of 691×709 is:

- A. 489919
- B. 492154
- C. 496860
- D. 480863



Q34

The Ramoshis who worked for 'Ramoshi Uprising' were night guards protecting the forts of which community?

- A. Sikhs
- B. Mughals
- C. Rajputs
- D. Marathas



Q35

Jitesh sold an article at a loss of 11%. If he had bought the item at 5% less and had sold it for ₹739 more, then he would have gained 20%. Find the cost price (in ₹) of the article.

A. 3,361

B. 2,956



C. 3,204

D. 2,619

Q36

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. UZ – NG

B. KP – DW

C. RW – LD



D. CH – VO

Q37

Trade Receivables Discounting System (TReDS) is an electronic platform for facilitating the financing/discounting of trade receivables of which sector?

A. Exporting business

B. MSME sector



C. Pharmaceutical sector

D. Software business

Q38

A truck travels 80 km at the speed of 40 km/hr and the next 44 km at the speed of 9 km/hr. What is its average speed (in km/hr)?

A. 18



B. 22

C. 24

D. 12

Q39

In January 2025, the Indian Army Day was celebrated to mark which significant event?

A. Establishment of Army Headquarters

B. First Indian Commander-in-Chief of the Army



C. Launch of Operation Vijay

D. First Republic Day Parade

Q40

Which of the following is an incorrect statement about Cache Memory?

A. Cache memory stores frequently accessed data for quick retrieval.

B. Cache memory is located close to or inside the CPU.

C. Cache memory is a form of secondary storage.



D. Cache memory is faster than main memory.

Q41

If 2 is added to each odd digit and 2 is subtracted from each even digit in the number 6127385, then which of the following digits will be third from the right?

A. 4

B. 7

C. 5



D. 6

Q42

The easternmost extension of the Himalayas does NOT include which of the following?

A. Naga Hills

B. Patkai Hills

C. Mizo Hills

D. Khasi Hills



Q43

If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

103 C (64 A8) B 2 C 9 B 3 D 33 = ?

A. 91

B. 137

C. 129

D. 113



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Q44

In the Union Budget presented on 1 February 2025, what was the new income threshold up to which individuals are exempted from paying income tax under the new regime?

- A. ₹12.75 lakh
- B. ₹15 lakh
- C. ₹12 lakh
- D. ₹10 lakh

Q45

The cost of 4 pens and 5 pencils is ₹193 and the cost of 3 pens and 6 pencils ₹165. The cost of 4 pens and 6 pencils is:

- A. ₹201
- B. ₹202
- C. ₹206
- D. ₹198

Q46

The median of the observations 21, 36, 73, 71, 35, 38, 49, 37, 26, 66 and 73 is:

- A. 36
- B. 38
- C. 37
- D. 35

Q47

Which of the following is NOT correct with respect to the Naikdas Uprising Sankheda,1858?

- A. The revolt took place around Chhotaudepur district in Gujarat.
- B. The leader Rupa surrendered before the British in 1860.
- C. They resorted to guerrilla tactics, harassing the British troops and attacking the British thanas.
- D. The Naikdas of Sankheda took arms under both the leaders Rupa Naik and K Naik.

Q48

Who among the following led the Vidarbha team to victory in the Ranji Trophy 2024-25?

- A. Akshay Wadkar
- B. Atharva Taide
- C. Shrikant Wagh
- D. Faiz Fazal

Q49

According to the Charter Act of 1793, the charter of the east India company was renewed for how many years?

- A. 18
- B. 20
- C. 25
- D. 15

Q50

Where do deleted files go by default in Windows OS?

- A. The Recycle Bin
- B. The Cloud
- C. They are permanently erased
- D. The Downloads folder

Q51

Dholavira site of Indus Valley Civilization is best known for which of the following practices?

- A. Water conservation system
- B. Making of carts
- C. Rock-cut architecture
- D. Use of iron implements

Q52

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 6 3 £ \$ % 3 \$ 9 8 1 8 * % 2 6 € \$ £ # 8 & \$ (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 5
- B. 4
- C. 6
- D. 3

Q53

Where is the headquarter of the National Human Rights Commission in India?

- A. Kolkata
- B. Chennai
- C. New Delhi
- D. Mumbai



Q54

The sum of five numbers is 655. The average of the first two numbers is 77 and the third number is 102. Find the average of the remaining two numbers.

A. 199.5



B. 180

C. 200.5

D. 179

Q55

What will come in place of the question mark (?) in the given series?

832 830 826 820 812 ?

A. 801

B. 803

C. 802



D. 800

Q56

A, B and C alone can do a piece of work in 11, 33 and 48 days, respectively. They all started the work together, but A left after 2 days. In how many days was the remaining work completed?

A. 15

B. 16

C. 14



D. 13

Q57

In an MS Excel spreadsheet, what does the cell address B5 represent?

A. The value 'B5' stored in a cell

B. Row B and Column 5

C. Column B and Row 5



D. A formula referencing another cell

Q58

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

EB-GD-IF

BY-DA-FC

A. KH-MI-OL

B. PM-RO-SQ

C. UR-WT-YV



D. GD-JF-KH

Q59

When was the Lokpal and Lokayukta Act came into force in India?

A. 16 January 2014



B. 16 January 2011

C. 16 January 2013

D. 17 December 2013

Q60

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. YX – GA



B. XV – FZ

C. BZ – JD

D. HF – PJ



Q61

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All rabbits are squirrel.
Some squirrels are rats.
All rats are mammals.

Conclusions:

(I) Some mammals are squirrel.
(II) Some rats are rabbits.

A. Neither conclusion (I) nor conclusion (II) follows

B. Both conclusions (I) and (II) follow

C. Only conclusion (I) follows

D. Only conclusion (II) follows

Q62

What should come in place of the question mark (?) in the given series?

86 97 73 82 60 67 47 52 ?

A. 34

B. 32

C. 40

D. 37

Q63

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

MGP : NIS
SVB : TXE

A. CDP : DUV

B. DMR : CMP

C. CTR : DVU

D. DNP : CPT

Q64

Three numbers are in the ratio 5 : 4 : 3, and their LCM is 4980. Their HCF is:

A. 83

B. 101

C. 132

D. 125

Q65

A right triangle with sides 60 cm, 45 cm and 75 cm is rotated about the side of 60 cm to form a cone. The curved surface area (in cm^2) of the cone so formed is:

A. 3125π

B. 3375π

C. 4505π

D. 4500π

Q66

Seven friends, A, B, C, D, N, O and P, are sitting in a straight row facing north. No one sits to the right of A. Only three people sit between A and D. Only two people sit between D and B. C sits third to the left of P. N sits to the immediate right of P. How many people sit between O and B?

A. Two

B. Four

C. One

D. Three

Q67

What was the real GDP Growth Rate of India in 2023-24, which was the highest in the previous 12 years, except for 2021-22?

A. 15.2%

B. 5.2%

C. 9.2%

D. 6.2%

Q68

Which authority regulates civil aviation infrastructure in India?

A. Airport Authority of India

B. Indian Civil Aviation Forum

C. Directorate General of Civil Aviation

D. Ministry of Road Transport and Highways



Q69

If you want your audience to NOT see your notes in the MS PowerPoint 365 slides, which view should you use during slide show?

A. Presenter View



B. Outline View

C. Reading View

D. Slide Show View

Q70

According to the IMF's January 2025 World Economic Outlook Update, what is the projected global growth rate for 2025?

A. 4.8%

B. 3.7%

C. 4.0%

D. 3.3%



Q71

What is the Technology & Innovation Sub-Mission (TISM), launched in 2024 as a part of PMAY-U 2.0, related to?

A. It is introduced to provide housing loans to first-time homebuyers with dynamic interest rates based on income levels.

B. It is meant to promote skill certification and labour reforms in the real estate sector through training schemes.

C. It is intended to facilitate digitisation of urban housing records and streamline approval processes for construction permits.

D. It is focused on promoting green building techniques and energy-efficient housing designs across geo-climatic regions.



Q72

Which of the following lakes in Rajasthan is artificial?

A. Ramgarh

B. Pushkar

C. Sambhar

D. Ana Sagar



Q73

A person saves 40% of his income. If his expenditure is ₹360, then his income (in ₹) is:

A. 216

B. 600



C. 640

D. 144

Q74

Barun starts from Point Y and drives 19 km towards the east. He then takes a right turn, drives 28 km, turns left and drives 17 km. He then takes a left turn and drives 59 km. He takes a left turn, drives 36 km. He then turns right, drives 9 km and stops at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

A. 40 km towards the south



B. 29 km towards the north

C. 36 km towards the north

D. 22 km towards the south

Q75

Which characteristic of the CPU determines how many instructions it can process per second?

A. Power consumption

B. Number of registers

C. Cache size

D. Clock speed



Q76

According to the National Family Health Survey (NFHS-5), what percentage of children under five years are underweight?

A. 32.1%



B. 19.3%

C. 26.7%

D. 28.5%



Q77

A man spends 74% of his monthly salary on house rent. If every month, he also spends ₹385 on conveyance and ₹2,725 on grocery and saves the remaining ₹621, his monthly salary is:

A. ₹14,350



B. ₹14,389

C. ₹14,373

D. ₹14,287

Q78

In a certain code language, 'GIFT' is coded as '4268' and 'TURN' is coded as '3527'. What is the code for 'T' in the given code language?

A. 7

B. 3

C. 2



D. 6

Q79

K, M, L, N, O and V live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. Only one person lives below K. Only three people live between L and K. N lives on a floor below K. O lives on an even-numbered floor. M lives on an odd-numbered floor but not on floor number 5. How many people live between V and K?

A. Four

B. Three

C. One

D. Two



Q80

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) © 9 6 £ 9 & € 8 4 4 2 @ © £ # 4 * 7 © 7 9 6 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 2

B. 4

C. 5

D. 3



Q81

Who, writing under the pen name Ambai, is a well-known feminist writer and the author of the Tamil novel Andhi Malai?

A. Nalapat Balamani Amma

B. CS Lakshmi



C. Akka Mahadevi

D. Daya Pawar

Q82

A sum when invested at the rate of 12% simple interest per annum, amounts to ₹8,500 after 3 years. The simple interest (in ₹) for the given time period is:

A. 2,250



B. 2,150

C. 2,450

D. 2,350

Q83

Which of the following Sri Lankan cities did PM Modi visit in April 2025 to pay tribute at a sacred temple?

A. Anuradhapura



B. Galle

C. Colombo

D. Kandy

Q84

Robert, Chris and Jeremy can finish a certain piece of work in 10, 14 and 21 days, respectively. All three of them started the work together. Robert left the work after 5 days and Chris left just 2 days before the work was completed. Find the total number of days taken for the work to be completed.

A. 10.9

B. 9.5

C. 5.4



D. 1.7

Q85

Find the smallest number by which 2527 must be multiplied to make it a perfect square.

A. 15

B. 19

C. 21

D. 7



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Q86

In early 2025, India anticipated finalising a defense export deal worth over \$200 million with the Philippines for which missile system?

- A. BrahMos Supersonic Cruise Missile
- B. Nag Anti-Tank Guided Missile
- C. Prithvi Ballistic Missile
- D. Akash Surface-to-Air Missile ✓

Q87

Which of the following numbers is divisible by 16?

- A. 1165
- B. 1382
- C. 1702
- D. 1584 ✓

Q88

Rishi starts from Point A and drives 8 km towards North. He then takes a left turn, drives 9 km, turns left and drives 12 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 4 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only, unless specified.)

- A. 6 km to the west
- B. 4 km to the west ✓
- C. 5 km to the west
- D. 3 km to the west

Q89

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. U has an exam on Saturday. Only 4 people have an exam between S and T, neither of whom has an exam on Monday. P has an exam immediately after R, and V has an exam immediately before R. T has an exam after P. How many people have an exam after S?

- A. 5 ✓
- B. 3
- C. 2
- D. 4

Q90

As per World Bank's State of Social Protection Report 2025, during the COVID-19 pandemic, emergency social protection responses reached how many people in developing countries?

- A. 4.7 billion
- B. 3.2 billion
- C. 1.7 billion ✓
- D. 2.7 billion

Q91

A vertical stick 14 m long, casts a shadow 5 m long on the ground. At the same time, a tower casts a shadow of 44.5 m long on the ground. The height of the tower is ____.

- A. 128.8 m
- B. 122.2 m
- C. 124.6 m ✓
- D. 130.3 m

Q92

A retailer allows a 22% discount on the marked price. What should be the marked price (in ₹) of an item whose cost price is ₹780, in order to make a profit of 26%?

- A. 1,260 ✓
- B. 1,258
- C. 1,261
- D. 1,257

Q93

In a certain code language, 'CALM' is coded as '2468' and 'LIVE' is coded as '8537'. What is the code for 'L' in the given language?

- A. 7
- B. 8 ✓
- C. 3
- D. 6



Q94

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	9	7	8	6	\$	&	3	@	#	%	+	4	9	5
Code	R	F	A	L	K	C	W	Q	D	P	R	D	U	V

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

9 7 8 6

A. LFAR

B. RFAL

C. @FA@



D. RFFL

Q95

If 38% of a number is equal to $\frac{5}{9}$ th of another number, what is the ratio of the first number to the second number?

A. 247 : 175

B. 246 : 169

C. 250 : 171



D. 251 : 174

Q96

Find the area of a parallelogram, whose base is $(3x - 5y + 4)$ m and height is $(x - 5y)$ m.

A. $(3x^2 + 25y^2 + 20xy + 4x - 20y) \text{ m}^2$

B. $(3x^2 + 25y^2 - 20xy + 4x - 20y) \text{ m}^2$



C. $(3x^2 - 25y^2 - 20xy - 4x - 20y) \text{ m}^2$

D. $(3x^2 - 25y^2 + 20xy + 4x - 20y) \text{ m}^2$



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Q97

Three numbers are in the ratio $\frac{5}{20} : \frac{8}{16} : \frac{8}{14}$. The difference between the largest and the smallest number is 54.

Find the largest number.

A. 96



B. 97

C. 98

D. 94

Q98

What is the median of the following distribution?

Class	110-160	160-210	210-260	260-310	310-360
Frequency	16	15	31	24	38

A. 260



B. 245

C. 278

D. 262

Q99

If the equations $x^2 + 3x + 2 = 0$ and $ax^2 + bx + c = 0$ have both roots in common, then which of the following is NOT true?

A. $a - b + c = 0$ B. $a + c = b$ C. $4a = 2c + 2b$ D. $4a - 2b + c = 0$

Q100

The radius of the base and the slant height of a right circular cone are 7 cm and 25 cm, respectively. Find the volume (in cm^3) of the given cone.

(Use $\pi = \frac{22}{7}$)

A. 1232



B. 1352

C. 1062

D. 982



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Q1

Dhiraj starts from Point Y and drives 22 km towards the east. He then takes a right turn, drives 33 km, turns left and drives 25 km. He then takes a left turn and drives 51 km. He takes a left turn, drives 47 km. He then turns left, drives 23 km and stops at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

- A. 7 km towards the north
- B. 7 km towards the south
- C. 5 km towards the east
- D. 5 km towards the north



Q2

On simple interest, a certain sum of money amounts to ₹1,250 in 2 years and to ₹2,000 in 4 years. Find the rate of interest per annum.

- A. 75%
- B. 80%
- C. 70%
- D. 85%



Q3

Mr. Wax starts from Point A and drives 14 km towards the north. He then takes a right turn, drives 9 km, turns right and drives 7 km. He then takes a left turn, drives 3 km, turns right and drives 11 km. He then takes a right turn and drives 15 km. He takes a final right turn, drives 4 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 3 km to the east
- B. 4 km to the west
- C. 5 km to the east
- D. 2 km to the west



Q4

Which of the following Directive Principles is mentioned in Article 43B of the Constitution of India?

- A. Uniform civil code for the citizens
- B. Organisation of agriculture and animal husbandry
- C. Equal justice and free legal aid
- D. Promotion of co-operative societies



Q5

According to INEP Emissions Gap Report 2024, what annual reduction in emissions is required until 2035 to limit global warming to 1.5°C?

- A. 3.5%
- B. 5.5%
- C. 10%
- D. 7.5%



Q6

Which aircraft's midlife upgrade is a highlight at DRDO's outdoor display in Aero India 2025?

- A. Dornier
- B. Sukhoi-30
- C. Tejas
- D. Jaguar



Q7

In MS Excel, which feature ensures that only a specified portion of the spreadsheet is printed?

- A. Print Area
- B. Page Break Preview
- C. Margin Settings
- D. Page Orientation



Q8

HT 17 is related to GQ 6 in a certain way. In the same way, LX 9 is related to KU -2. To which of the given options is QR 6 related, following the same logic?

- A. QR -7
- B. QQ -7
- C. PQ -5
- D. PO -5



Q9

What is the major reason behind higher road density in Kerala compared to Rajasthan?

- A. Availability of land
- B. Mineral distribution
- C. Topography and population density
- D. Higher Gross Domestic Products

Q10

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: RWS :: INJ : %

- A. # = NGV, % = FLP
- B. # = UZV, % = FKG
- C. # = PIV, % = MJU
- D. # = CDR, % = KJI

Q11

Which of the following statements is correct regarding the Supreme Court's ruling in 'Urmila Dixit vs Sunil Sharan Dixit (January 2025)' related to the interpretation of the Maintenance and Welfare of Parents and Senior Citizens Act, 2007?

- A. The Madhya Pradesh High Court ruling was upheld by the Supreme Court.
- B. Section 23 of the Act allows the tribunals to cancel a property transfer if basic amenities are not provided.
- C. The Supreme Court ruled that a gift deed without a written maintenance clause can never be cancelled.
- D. The Court held that tribunals under the 2007 Act cannot order possession to be transferred to senior citizens.

Q12

Which Princely State had a representative assembly from as early as 1881?

- A. Patiala
- B. Gwalior
- C. Mysore
- D. Hyderabad

Q13

In a certain code language, 'SING' is coded as '9137' and 'TURN' is coded as '8496'. What is the code for 'N' in the given code language?

- A. 9
- B. 6
- C. 3
- D. 7

Q14

How do we customise bullets in MS Word?

- A. View → Zoom
- B. Home → Bullets → Define New Bullet
- C. Layout → Margins
- D. Insert → Picture

Q15

CMOS, often associated with storing system configuration, stands for:

- A. Central Memory Output System
- B. Computerised Main Operating System
- C. Configurable Modular Operating Software
- D. Complementary Metal-Oxide Semiconductor

Q16

Who among the following has the authority to specify an urban area as a 'large urban area' or a 'small urban area' or a 'transitional area' in a state?

- A. President of India
- B. Chief Justice of the State's High Court
- C. Governor of the State
- D. Chief Minister of the State

Q17

Not all regions in India equally benefited from the Green Revolution. Which of the following states was least impacted by the first phase of the Green Revolution?

- A. Uttar Pradesh
- B. Haryana
- C. Punjab
- D. Orissa



Q18

A, B and C alone can do a piece of work in 5, 55 and 66 days, respectively. They all started the work together, but A left after 4 days. In how many days was the whole work completed?

A. 6



B. 7

C. 2

D. 3

Q19

Consider the following statements regarding Exercise Tiger Triumph – 25, which was conducted in April 2025.

1. It was a bilateral Tri-Service Humanitarian Assistance and Disaster Relief (HADR) exercise between India and the United Kingdom.
2. The Harbour Phase of the exercise was scheduled at Visakhapatnam, while the Sea Phase and HADR operations were conducted off Kakinada.
3. Indian participation included INS Vikrant along with other Army and Air Force contingents.
4. The exercise aimed to develop interoperability and formulate SOPs for a Combined Coordination Centre during joint operations.

Which of the above statements are correct?

A. 1, 2, 3 and 4

B. Only 2 and 4



C. Only 1 and 2

D. Only 3 and 4

Q20

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. E lives on an even numbered floor but not 4. The sum of floors on which E and F live is 9. Only 3 people live between C and A. The sum of floors on which B and A live is 3. How many people live above B?

A. 1

B. 4



C. 2

D. 3

Q21

Which of the following is a part of the secondary sector in India?

A. Farming

B. Fishing

C. Weaving cotton fabric



D. Teaching

Q22

A retailer allows a 22% discount on the marked price. What should be the marked price (in ₹) of an item whose cost price is ₹546, in order to make a profit of 60%?

A. 1,123

B. 1,120



C. 1,122

D. 1,118

Q23

As per the Global Gender Gap Report, 2024, what percentage of the gender gap has India closed?

A. 60.1%

B. 64.1%



C. 62.5%

D. 66.3%

Q24

If $a : b :: b : c$; $c = 25a$ and $b = 20$, find the positive value of c .

A. 98

B. 99

C. 100



D. 101

Q25

In a certain code language, 'HUNT' is coded as '6438' and 'USER' is coded as '5723'. What is the code for 'U' in the given code language?

A. 3



B. 4

C. 7

D. 5



Q26

What is the name of the pillared hall at the front of a Hindu temple where devotees gather?

- A. Amalaka
- B. Antarala
- C. Mandapa
- D. Garbhagriha



Q27

Harishena was the court poet of:

- A. Chandragupta I
- B. Chandragupta II
- C. Samudragupta
- D. Skandagupta



Q28

Which secret society founded by Vinayak Damodar Savarkar promoted armed revolution against the British rule?

- A. Hindustan Socialist Republican Association
- B. Abhinav Bharat
- C. Ghadar Party
- D. Anushilan Samiti



Q29

Which international entity has partnered with India to launch joint research initiatives aimed at tackling marine plastic litter and developing waste-to-hydrogen technologies?

- A. G7 Environment Council
- B. United Nations Industrial Development Organization (UNIDO)
- C. World Economic Forum (WEF)
- D. European Union (EU)



Q30

A person saves 30% of his income. If his expenditure is ₹840, then his income (in ₹) is:

- A. 252
- B. 1,240
- C. 1,200
- D. 588



Q31

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. NP - RL
- B. IJ - GH
- C. EF - CD
- D. CD - AB



Q32

If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 37246895, how many digits will appear more than once in the new number thus formed?

- A. Four
- B. One
- C. Three
- D. Two



Q33

A is married to E. E is the sister of R. R is married to D. D is the only brother of Z. B is the only daughter of R. How is A related to B?

- A. Mother's brother's wife
- B. Father's sister's husband
- C. Mother's sister's husband
- D. Mother's sister's father



Q34

Who is the Chairperson of Lokpal as of April 2025 in India?

- A. Justice Ajay Manik Rao Khanwilkar
- B. Justice Sanjay Yadav
- C. Justice Ritu Raj Awasthi
- D. Justice L Narayana Swamy



Q35

Namita travels a certain distance at a speed of 88 km/hr and double the earlier distance at 16 km/hr. She then returns to the starting point through the same route. If her average speed for the entire journey is 33 km/hr, then what is her speed (in km/hr) for the return journey?

A. 64

B. 66



C. 65.4

D. 71.2

Q36

In January 2025, National Tourism Day was celebrated with which of the following themes?

A. Tourism for Equal Progress

B. Tourism for Inclusive Growth



C. Tourism for Sustainable Future

D. Tourism for Rural Revival

Q37

What motion is responsible for the generation of waves in a string?

A. Periodic oscillatory motion



B. Random motion

C. Non-accelerating translational motion

D. Rectilinear motion

Q38

Between 2013-14 and 2022-23, how many Indians escaped multidimensional poverty, according to NITI Aayog?

A. 12.5 crore

B. 30.5 crore

C. 24.82 crore



D. 18.2 crore

Q39

Indira Point, the southernmost tip of India, is located on which island?

A. Nancowry Island

B. Car Nicobar Island

C. Little Nicobar Island

D. Great Nicobar Island



Q40

This question is based on the five, three-digit numbers given below.

(Left) 815 497 460 637 147 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number?

A. 6



B. 5

C. 9

D. 7

Q41

In a regular polygon with n sides, the sum of the interior angles is 1800° . What is the number of sides (n) of the polygon?

A. 16

B. 14

C. 10

D. 12



Q42

A train P going at the speed of 78 km/hr completely passes train Q of length 120 m, going in the same direction on parallel tracks, at 62 km/hr, in 4.5 minutes. How much time (in seconds) will P take to cross completely train R of length 245 m, going at 81 km/hr in the opposite direction?

A. 15

B. 49

C. 28

D. 30



Q43

What was Ashoka's relation to Bindusara?

A. Brother-in-law

B. Son



C. Brother

D. Grandson



Q44

Kumudini Rajnikant Lakhia was honoured with the Padma Vibhushan in 2025 for her contribution in which field?

A. Medicine

B. Arts



C. Public Affairs

D. Sports

Q45

Which Indian state's/Union Territory's government has announced its Electric Vehicle (EV) Policy 2.0 to reduce air pollution in the region?

A. Chandigarh

B. Assam

C. Uttar Pradesh

D. Delhi



Q46

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7235614, then which of the following digits will be second from the left?

A. 2

B. 0



C. 7

D. 4

Q47

Which of the following numbers is divisible by 41?

A. 9879

B. 10113

C. 9430



D. 9249

Q48

In the context of Local Area Networks (LANs), what is the primary purpose of a MAC (Media Access Control) address?

A. To provide a logical address for network routing

B. To define the physical layout and cabling of the network

C. To uniquely identify a network interface controller (NIC) at the data link layer



D. To specify the network protocol being used for communication

Q49

The cost of 8 pens and 2 pencils is ₹96 and the cost of 4 pens and 7 pencils ₹72. The cost of 2 pens and 8 pencils is:

A. ₹56

B. ₹54



C. ₹53

D. ₹55

Q50

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: HNV :: GVO : %

A. # = FNW, % = QHT

B. # = DNU, % = JHS

C. # = DMU, % = SWT

D. # = FMU, % = IWP



Q51

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

RLY TNS VPM XRG ?

A. ZTZ

B. ZTA



C. ZUA

D. ZUZ

Q52

According to CRISIL's Infrastructure Yearbook 2023, what is the total projected infrastructure spending in India over the next seven years?

A. ₹95 lakh crore

B. ₹110 lakh crore

C. ₹160 lakh crore

D. ₹143 lakh crore



Q53

Find a single discount equal to three consecutive discounts of 20%, 13% and 20%.

A. 42.74%

B. 48.08%

C. 44.95%

D. 44.32%



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Q54

Three numbers are in the ratio 2 : 7 : 13, and their LCM is 3094. Their HCF is ____.

- A. 9
- B. 20
- C. 17
- D. 18



Q55

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. T sits to the immediate right of D. Only three people sit between T and S when counted from the left of T. Only three people sit between D and C. A sits to the immediate right of R. How many people sit between B and R when counted from the left of R?

- A. Three
- B. Four
- C. One
- D. Two



Q56

If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 7526318, what will be the difference between the highest and lowest digits in the number thus formed?

- A. 7
- B. 6
- C. 8
- D. 9



Q57

Who was the skipper of the Mumbai Indians team that won the Women's Premier League (WPL) 2025 title?

- A. Jhulan Goswami
- B. Mithali Raj
- C. Smriti Mandhana
- D. Harmanpreet Kaur



Q58

Nick, Kevin, and Joe can finish a certain piece of work in 3, 9, and 27 days respectively. All three of them started the work together. Nick left after working for 1 day, and Kevin left 2 days before the work was completed. Find the total number of days taken to complete the work.

- A. 5
- B. 4
- C. 7
- D. 6



Q59

The title name 'Rani Gaidinliu' was given to the Naga revolt leader Gaidinliu Pamei by which political leader?

- A. Jawaharlal Nehru
- B. Sardar Vallabhbhai Patel
- C. Mahatma Gandhi
- D. Sarojini Naidu



Q60

Find the simplified value of $[160 \div \{30 + 7 \times (2 - 6)\}]$.

- A. 80
- B. 79
- C. 85
- D. 78



Q61

Which of the following are the key factors that are favourable for India for making it a key destination for foreign investments?

1. India's robust economic fundamentals
2. Ongoing structural reforms
3. Decreasing consumer market position

- A. 1 and 3 only
- B. 2 and 3 only
- C. 1 and 2 only
- D. All 1, 2, and 3



Q62

The mode of the observations 8, 7, 4, 7, 9, 4, 5, 4, 7, 2, 4, 5, 8, 5, 4 and 5 is:

- A. 2
- B. 7
- C. 8
- D. 4



Q63

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All sparrows are parrots.
All parrots are macau.
Some sparrows are dove.

Conclusions:

(I) Some sparrows are macau.
(II) Some doves are parrots.

- A. Only conclusion (II) follows
- B. Both conclusions (I) and (II) follow
- C. Only conclusion (I) follows
- D. Neither conclusion (I) nor conclusion (II) follows

Q64

What is the full form of CD, commonly used in storage devices?

- A. Circuit Drive
- B. Computer Disk
- C. Compact Data
- D. Compact Disc

Q65

What should come in place of the question mark (?) in the given series?

211, 198, 175, 142, 99, ?

- A. 46
- B. 56
- C. 47
- D. 57

Q66

Which of the following medicines discovered by Paul Ehrlich became the first successful treatment for syphilis?

- A. Erythromycin
- B. Salvarsan
- C. Penicillin
- D. Prontosil

Q67

Which of the following is a National Park in Rajasthan?

- A. Ranthambore National Park
- B. Sundarbans National Park
- C. Kaziranga National Park
- D. Jim Corbett National Park

Q68

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) @ 9 7 8 2 @ @ 9 3 * 2 6 2 © # 9 & 7 8 9 @ 4 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- A. 4
- B. 2
- C. 5
- D. 3

Q69

What should come in place of the question mark (?) in the given series?

2 9 23 51 107 ?

- A. 224
- B. 214
- C. 221
- D. 219

Q70

A vendor sells 8, 12, 10, 14, and 6 mangoes over five days. What is the average number of mangoes sold per day?

- A. 10
- B. 12
- C. 8
- D. 14



Q71

How does the President of India exercise his/her executive functions with respect to decision-making?

- A. The President considers the advice of the Prime Minister and the Union council of ministers. ✓
- B. The President acts independently of the Union Government for foreign affairs.
- C. The President acts entirely on his own absolute discretion.
- D. The President can repeatedly ask for reconsideration of any ministerial decision until satisfied.

Q72

The population of a town in 1930 was 3,48,000. If its population increased in two successive decades by 95% in each decade, the population of the town in 1950 was:

- A. 13,23,273
- B. 13,23,270 ✓
- C. 13,23,267
- D. 13,23,272

Q73

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. IG – RL
- B. NL – WQ
- C. BZ – KF ✓
- D. RP – AU

Q74

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7648135, then what will the difference between the digits that are second from the left and second from the right in the new number thus formed be?

- A. 1
- B. -2
- C. -1
- D. 0 ✓

Q75

Among the following cities, which is closest to the Prime Meridian?

- A. Agartala
- B. Ahmedabad ✓
- C. Delhi
- D. Kanyakumari

Q76

A company produces two products A and B with prices of ₹156 and ₹220, respectively. If 55% of the products sold are A and 45% of the products sold are B. Find the weighted average price?

- A. ₹169.50
- B. ₹184.80 ✓
- C. ₹165.30
- D. ₹174.60

Q77

For a regular polygon, the sum of the interior angles is 50% more than the sum of its exterior angles. Each interior angle of the polygon measures x° . What is the value of x ?

- A. 96
- B. 108 ✓
- C. 112
- D. 88

Q78

Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. Only two boxes are kept below T. Only one box is kept above U. Only one box is kept between U and D. G is kept immediately above S. F is kept at some place below E. How many boxes are kept between E and G?

- A. One
- B. Three
- C. Four ✓
- D. Two



Q79

Three persons X, Y, and Z started a business with their shares in the ratio 3 : 4 : 10. After 6 months, Y withdrew his 50% share, while Z withdrew his 40% share 9 months prior to completion of the year. If the total profit at the end of the year is ₹23,400, find the share of Z (in ₹) in the profit.

A. 12,366

B. 12,559

C. 12,510

D. 12,600



Q80

What should come in place of the question mark (?) in the given series based on the English alphabetical order? RUW PSU NQS LOQ ?

A. JNO

B. JMO



C. JMP

D. JNP

Q81

In a certain code language, 'CART' is coded as '4268' and 'RISE' is coded as '3527'. What is the code for 'R' in the given code language?

A. 6

B. 2



C. 3

D. 7

Q82

Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. Only three boxes are kept below B. Only two boxes are kept between B and A. Only C is kept immediately above E. D is kept at some place below F and at some place above G. How many boxes are kept above F?

A. 4

B. 2



C. 1

D. 3

Q83

What is the maximum imprisonment term that a Chief Judicial Magistrate can award?

A. Life imprisonment

B. 10 years

C. 7 years



D. 3 years

Q84

A bank offers 1.1% compound interest per annum calculated on a half-yearly basis. A customer deposits ₹7,745 each on 1 January and 1 July of a year. At the end of the year, the amount he would have gained by way of interest is _____. (Rounded up to the 2 decimal places.)

A. ₹131.93

B. ₹128.03



C. ₹109.99

D. ₹121.87

Q85

VH 14 is related to YJ 7 in a certain way. In the same way, PI 18 is related to SK 11. To which of the given options is SU 4 related, following the same logic?

A. NT -7

B. MR -9

C. XR -5

D. VW -3



Q86

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(22, 28, 31)

(39, 45, 48)

A. (27, 33, 36)



B. (17, 20, 26)

C. (53, 59, 65)

D. (44, 47, 50)



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Q87

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) © © 4 3 5 6 7 # * 1 3 % 9 2 7 5 9 & £ @ 7 * (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 7

B. 8

C. 6

D. 5

Q88

A solid hemisphere has a radius of 16 cm. Find its total surface area.

A. 768π cm²

B. 764π cm²

C. 761π cm²

D. 760π cm²

Q89

Ansh, Kautuk, Swati, Vansh, Navya, Deepak and Rani are sitting around a circular table, facing the centre. Kautuk sits second to the right of Swati. Vansh sits to the immediate left of Ansh. Ansh sits second to the left of Swati. Navya sits third to the right of Rani. Who sits third to the left of Deepak?

A. Navya

B. Vansh

C. Rani

D. Ansh

Q90

Which enzyme, secreted by the chief cells of the stomach, is crucial for initiating the digestion of proteins?

A. Pepsinogen (converted to pepsin)

B. Amylase

C. Gastric lipase

D. Trypsinogen (converted to trypsin)

Q91

The largest monolithic rock structure in the world, the Kailasa Temple, is situated in which of the following caves?

A. Junagadh caves

B. Ellora caves

C. Bagh caves

D. Ajanta caves

Q92

Govind bought two items at a total cost of ₹4,800. He sold one item at 34% profit and the other at 10% loss. If Govind sold both the items together for ₹5,442, then what is the difference between the cost price (in ₹) of both the items?

A. 350

B. 300

C. 275

D. 325

Q93

Where did Max Verstappen clinch his fourth Formula 1 World Championship?

A. Las Vegas

B. Austin

C. Miami

D. Indianapolis

Q94

What is the median of the following distribution?

Class	140-190	190-240	240-290	290-340	340-390
Frequency	23	13	24	25	35

A. 301

B. 290

C. 278

D. 304



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Q95

Find the circumference (in m) of the largest circle that can be inscribed in a rectangle whose dimensions are given as 112 m and 281 m.

Take $\pi = \frac{22}{7}$

A. 352



B. 348

C. 342

D. 354

Q96

What positive value of X satisfies the equation $\frac{X}{176} = \frac{99}{X}$?

A. 132



B. 130

C. 133

D. 135

Q97

Find the value of $\frac{\sqrt{0.04}}{\sqrt{0.0004}}$.

A. 21

B. 18

C. 29

D. 10



Q98

If $\frac{\sec\theta - \tan\theta}{\sec\theta + \tan\theta} = \frac{3}{5}$, then $2\sin\theta$ is equal to:

A. $\frac{1}{8}$

B. $\frac{1}{2}$



C. $\frac{1}{4}$

D. 1



Q99

If the discriminant of quadratic equation is negative, then the roots are:

A. complex conjugates



B. real and equal

C. real and negative

D. real and distinct

Q100

The sum of two positive numbers x and y (where $x > y$) is 15 and their product is 36.

Find the difference between the number x and y .

A. 9



B. 10

C. 12

D. 8



Q1

Which colonial power held Yanaon (Yanam) and Chandernagore as part of its possessions in India?

- A. Portuguese
- B. German
- C. French ✓
- D. Austrian

Q2

In October 2024, the Indian government notified rules under the Jan Vishwas (Amendment of Provisions) Act, 2023. What was a key objective of this legislation?

- A. To convert minor offenses under various laws from criminal to civil penalties ✓
- B. To expand the RTI Act to cover private educational institutions
- C. To legalise digital signatures for land registration documents
- D. To establish a unified grievance redressal portal for all central ministries

Q3

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: EPV :: RFS : %

- A. # = COW, % = SGQ
- B. # = DNU, % = SHT ✓
- C. # = DMU, % = SGL
- D. # = CNU, % = THV

Q4

The greatest number that divides 48 and 46 leaving remainders 9 and 7, respectively, is:

- A. 46
- B. 47
- C. 39 ✓
- D. 43

Q5

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$187 \div 3 + 168 \times 2 - 174 = ?$$

- A. 651 ✓
- B. 652
- C. 654
- D. 653

Q6

What is the significance of pipelining in CPU architecture?

- A. Stores instructions in memory
- B. Increases clock speed using multiple cores
- C. Transfers data between registers
- D. Executes multiple instructions simultaneously by overlapping stages ✓

Q7

The addition of H^+ ions to the equilibrium $CH_3COOH \rightleftharpoons CH_3COO^- + H^+$ will:

- A. Shift the equilibrium left ✓
- B. Lead to no change
- C. Shift the equilibrium right
- D. Stop the reaction

Q8

A sum when invested at the rate of 12.5% simple interest per annum, amounts to ₹7,500 after 2 years. The simple interest (in ₹) for the given time period is:

- A. 1,600
- B. 1,400
- C. 1,700
- D. 1,500 ✓



Q9

This question is based on the five, three-digit numbers given below.

(Left) 411 559 916 247 769 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the lowest number is subtracted from the first digit of the highest number?

- A. 8
- B. 10
- C. 7
- D. 6

Q10

Where did the International Summit on the Future of Energy Security take place in April 2025?

- A. Paris, France
- B. Tokyo, Japan
- C. London, United Kingdom
- D. Berlin, Germany

Q11

Who among the following is the political head of the municipality in India?

- A. Chairman
- B. Chief Municipal Officer
- C. Mayor
- D. Municipal Commissioner

Q12

Which metals are generally used for electrical transmission lines?

- A. Silver and gold
- B. Zinc and lead
- C. Copper and aluminium
- D. Iron and nickel

Q13

What should come in place of the question mark (?) in the given series based on the English alphabetical order? QJL OHJ MFH KDF ?

- A. IBD
- B. IAD
- C. IBE
- D. IAE

Q14

If $7 : 14 :: 8.7 : x$ and $5 : 35 :: 7 : y$. What is the ratio of x to y ?

- A. $87 : 245$
- B. $88 : 243$
- C. $85 : 246$
- D. $91 : 255$

Q15

Find the simplified value of $[81 \div \{21 + 9 \times (5 - 7)\}]$.

- A. 25
- B. 27
- C. 26
- D. 24

Q16

Which of the following numbers is divisible by 22?

- A. 7986
- B. 8371
- C. 7664
- D. 7019

Q17

A person saves 30% of his income. If his expenditure is ₹560, then his income (in ₹) is:

- A. 840
- B. 800
- C. 168
- D. 392



Q18

Which of the following scenarios would most effectively necessitate the use of a 'Keep with Next' paragraph formatting option in MS Word?

- A. Ensuring that a heading and the paragraph immediately following it always appear on the same page ✓
- B. Preventing a long paragraph from being split across multiple pages
- C. Automatically indenting the first line of every paragraph in a document
- D. Applying a consistent bullet point style to a list of items

Q19

Which of the following architectures was built by Aurangzeb?

- A. Humayun's tomb
- B. Qutub Minar
- C. Bibi-ka-Maqbara ✓
- D. Taj Mahal

Q20

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(2, 20, 4)
(5, 61, 6)

- A. (7, 45, 2)
- B. (1, 8, 3)
- C. (4, 40, 6)
- D. (3, 25, 4) ✓

Q21

Which of the following government schemes focuses on the development of urban infrastructure in India?

- A. RURBAN Mission
- B. PMGSY
- C. AMRUT ✓
- D. MGNREGA

Q22

Amit had invested the same amount of sums at simple as well as compound interest, compounded annually. The time period of investment for both the sums was 2 years and rate of interest too was same, 4% per annum. At the end, he found a difference of ₹44 in both the interests received. What were the sums (in ₹) invested?

- A. ₹26,750
- B. ₹27,850
- C. ₹27,500 ✓
- D. ₹26,600

Q23

Which of the following states is NOT covered by the Ganga Plain?

- A. Haryana
- B. Punjab ✓
- C. Bihar
- D. West Bengal

Q24

Seven friends, D, E, F, G, M, N and O, are sitting in a row facing north. Only five people sit between G and D. F sits to the immediate left of D. Only one person sits between F and M. O sits at some place to the left of E but at some place to the right of N. Who sits third from the left end of the line?

- A. N
- B. F
- C. M
- D. O ✓

Q25

Where was the field demonstration of the DEW Mk-II(A) system conducted by DRDO in 2025?

- A. Bengaluru
- B. New Delhi
- C. Pokhran
- D. Kurnool ✓

Q26

Suzanne Collins' novel published in 2025 is titled:

- A. Le Grand Bleu
- B. Léon: The Professional
- C. Sunrise on the Reaping ✓
- D. The Crimson Rivers



Q27

Rajat ranked 16th from the top and 55th from the bottom in his class. How many students are there in his class?

A. 70



B. 72

C. 71

D. 69

Q28

Which of the following categories of MSMEs constitutes the major share of MSME registration on the Udyam Registration Portal?

A. Small

B. Large

C. Medium

D. Micro



Q29

A boat travels 176 km upstream in 16 hours and 85 km downstream in 5 hours. What is the speed of the boat in still water?

A. 23 km/hr

B. 14 km/hr



C. 24 km/hr

D. 20 km/hr

Q30

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. V has an exam on Friday. Exactly 3 people have exams between Q and S, neither of whom has an exam on Sunday. P has an exam immediately after U. T has an exam immediately before S. How many people have exams before U?

A. 4

B. 2



C. 1

D. 3

Q31

Find a single discount (rounded up to two decimal places) equal to three consecutive discounts of 26%, 29% and 2%.

A. 47.56%

B. 47.12%

C. 48.51%



D. 48.86%

Q32

A man spends 28% of his monthly salary on house rent. If every month, he also spends ₹687 on conveyance and ₹7,483 on grocery and saves the remaining ₹218, his monthly salary is:

A. ₹11,594

B. ₹11,743

C. ₹11,650



D. ₹11,738

Q33

Which state recorded the lowest unemployment rate according to the PLFS 2022-23?

A. Tripura



B. Gujarat

C. Karnataka

D. Maharashtra

Q34

Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

QT-OR-MP

XA-VY-TW

A. JM-HK-FJ

B. NQ-LO-JN

C. AD-YB-VZ

D. TW-RU-PS



Q35

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

Some hens are pigeons.
All pigeons are crows.
All crows are mynahs.

Conclusions:

(I) Some hens are mynahs.
(II) Some mynahs are pigeons.

A. Both conclusions (I) and (II) follow



B. Only conclusion (II) follows

C. Only conclusion (I) follows

D. Neither conclusion (I) nor conclusion (II) follows

Q36

The curved surface area of a cylinder is half of its total surface area. If its height is 12 cm, then find its diameter (in cm).

A. 33

B. 20

C. 24



D. 22

Q37

Which river system is known for forming gorges in the Himalayan region?

A. Tapti

B. Brahmaputra



C. Penner

D. Godavari

Q38

4 times the present age of P exceeds the present age of Q by 35 years. After 8 years, 2 times the age of Q will be 40 years less than 6 times the age of P. The present age of Q (in years) is:

A. 89



B. 80

C. 97

D. 84

Q39

HL 17 is related to KM -4 in a certain way. In the same way, LN 12 is related to OO -9. To which of the given options is UR 4 related, following the same logic?

A. VR 16

B. OZ -18

C. XS -17



D. IX -15

Q40

Who among the following has been appointed as 26th Chief Election Commissioner of India in February 2025?

A. Sanjay Malhotra

B. Vineet Joshi

C. Ashish Naithani

D. Gyanesh Kumar



Q41

Which of the following statements regarding the Exercise INDRA held in March-April 2025 is/are correct?

1. The exercise included participation of Russian Federation Naval Ships Pechanga, Rezkiy, and Aldar Tsydenzhapov, along with Indian Naval Ships Rana, Kuthar, and Maritime Patrol Aircraft P8I.
2. The exercise was conducted in two phases: Harbour phase in Chennai and Sea phase in the Arabian Sea.
3. This was the 13th edition of Exercise INDRA, symbolises the long-term strategic relationship between India and Russia.

A. 1, 2 and 3

B. Only 1



C. Only 2 and 3

D. Only 1 and 3

Q42

Which of the following systems was abolished by the Nineteenth Amendment Act, 1966?

A. Privy purse system

B. Zamindari system

C. Election tribunals



D. Separate electorate system



Q43

The area of a quadrilateral ABCD is 299 cm^2 . The lengths of the perpendiculars from the vertices B and D to the diagonal AC are 11 cm and 12 cm, respectively. Determine the length (in cm) of the diagonal AC.

A. 26



B. 24

C. 29

D. 21

Q44

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. YH – CV

B. KT – OH

C. JS – NG

D. BK – EY



Q45

What should come in place of the question mark (?) in the given series?

21 24 33 48 69 96 ?

A. 141

B. 138

C. 129



D. 116

Q46

Which of the following best describes the function of a 'Section Break (Next Page)' in MS Word?

A. It creates a visual divider between different parts of the document on the same page.

B. It starts a new paragraph while maintaining the same formatting.

C. It ends the current section and starts a new section on the subsequent page.



D. It inserts a manual line break within the same paragraph.

Q47

The average score of 10 players was initially recorded as 55. However, it was later discovered that a score of 84 had been mistakenly read as 48. Determine the correct average score.

A. 50

B. 55.5

C. 48.5

D. 58.6



Q48

The BPO industry emerged due to globalisation. What is a key feature of Business Process Outsourcing (BPO)?

A. Manufacturing heavy goods

B. Government ownership

C. Domestic services only

D. Providing services to foreign companies from India



Q49

If the manufacturer gains 10%, the wholesale gains 15% and the retailer gains 25%, then find the cost of production of a table (in ₹), whose retail price for the customer is ₹31,900.

(NOTE: Manufacturer sells to wholesaler, wholesaler sells to retailer and retailer sells to customers.)

A. 20,000



B. 22,000

C. 23,200

D. 25,000

Q50

The sum of five numbers is 655. The average of the first two numbers is 77 and the third number is 101. Find the average of the remaining two numbers.

A. 178

B. 200



C. 179

D. 201



Q51

Which of the following Articles of the Indian Constitution states about the Official Language Commission in India?

- A. Article 341
- B. Article 342
- C. Article 343
- D. Article 344



Q52

In a certain code language, 'GATE' is coded as '6148' and 'TIPS' is coded as '5721'. What is the code for 'T' in the given code language?

- A. 5
- B. 4
- C. 7
- D. 1



Q53

The Thar Desert serves as a natural boundary between:

- A. India and Afghanistan
- B. India and China
- C. India and Pakistan
- D. India and Nepal



Q54

What will come in the place of the question mark (?) in the following equation, if '+' is replaced by '-' and 'x' and '÷' are interchanged?

$$20 \div 5 + 8 \times 2 + 1 = ?$$

- A. 95
- B. 85
- C. 90
- D. 80



Q55

In a certain code language, 'LIFE' is coded as '4268' and 'FUND' is coded as '3527'. What is the code for 'F' in the given code language?

- A. 6
- B. 7
- C. 2
- D. 3



Q56

The maximum number of Buddhist stupas had been built by which of the following rulers?

- A. Bimbisara
- B. Pushyamitra Sunga
- C. Chandragupta Maurya
- D. Ashoka



Q57

Mr. Chotu starts from Point A and drives 16 km towards the North. He then takes a left turn, drives 8 km, turns left and drives 7 km. He then takes a right turn, drives 4 km, turns left and drives 12 km. He then takes a left turn and drives 18 km. He takes a final left turn, drives 3 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified).

- A. 1 km to the North
- B. 4 km to the East
- C. 6 km to the West
- D. 9 km to the South



Q58

Who among the following was appointed as the Chairman of the Airports Authority of India (AAI), in October 2024?

- A. Vipin Kumar
- B. Shashwat Sharma
- C. Praveena Rai
- D. Deepak Agarwal



Q59

Which of the following terms was used for tanks or ponds in Gupta records?

- A. Tadaga
- B. Prapa
- C. Nadi
- D. Kshetra



Q60

This question is based on the five, three-digit numbers given below.

(Left) 941 915 741 807 776 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is added to the first digit of the lowest number?

A. 9

B. 8

C. 7

D. 11

Q61

The ratio of 39 hours to 17 days is:

A. 12 : 142

B. 13 : 136

C. 14 : 143

D. 39 : 17

Q62

What should come in place of the question mark (?) in the given series?

4 10 22 46 94 190 ?

A. 382

B. 380

C. 390

D. 384

Q63

Where was the 2024 United Nations Biodiversity Convention (COP16) initially held?

A. Nairobi, Kenya

B. Rome, Italy

C. Cali, Colombia

D. Montreal, Canada

Q64

In the architecture of a Central Processing Unit (CPU), which statement accurately distinguishes the function of the Arithmetic Logic Unit (ALU) from that of the Control Unit (CU)?

A. ALU decodes instructions, while CU handles data storage tasks.

B. ALU handles calculations and logic functions; CU manages instruction flow and coordination.

C. CU executes arithmetic operations, and ALU controls program instructions.

D. CU interacts directly with peripheral devices, and ALU stores temporary data.

Q65

The period from 1905 to 1917 is known as the "Extremist Phase" in the Indian National Movement. Which of the following leaders was NOT associated with the extremist ideology during this time?

A. Bipin Chandra Pal

B. Bal Gangadhar Tilak

C. Gopal Krishna Gokhale

D. Lala Lajpat Rai

Q66

Chetan starts from Point Y and drives 37 km towards the south. He then takes a right turn, drives 18 km, turns right and drives 58 km. He then takes a left turn and drives 61 km. He takes a left turn, drives 21 km and stops at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

A. 39 km towards the south

B. 43 km towards the west

C. 64 km towards the west

D. 79 km towards the east

Q67

Which ruler of the Delhi Sultanate was associated with the expedition to Bhilsa (Vidisha) in AD 1292?

A. Ghazi Malik

B. Iltutmish

C. Alauddin Khilji

D. Ulugh Khan



Q68

Who among the following was a radical rationalist and iconoclast in Maharashtra?

- A. Ganesh Vasudev Joshi
- B. Gopal Ganesh Agarkar
- C. Bhaskar Pandurang
- D. Vishnushastri Chiplunkar

Q69

Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. No box is kept above F. Only three boxes are kept between F and S. Only one box is kept between D and E. E is kept immediately above S. Only four boxes are kept between D and G. T is kept at some place above U. Which box is kept second below T?

- A. S
- B. G
- C. D
- D. F

Q70

Two taps can fill a cistern in 3 hours and 57 hours, respectively. A third tap can empty it in 3 hours. How long (in hours) will it take to fill one-third of the empty cistern, if all of them are opened together?

- A. 58
- B. 20
- C. 19
- D. 57

Q71

Prabhat, Dinesh, Yug, Monu, Sakshi, Amit and Shipra are sitting around a circular table, facing the centre. Yug sits second to the left of Amit. Prabhat sits third to the right of Amit. Monu sits to the immediate right of Dinesh. Shipra is not an immediate neighbour of Prabhat. Who sits second to the left of Dinesh?

- A. Shipra
- B. Sakshi
- C. Yug
- D. Prabhat

Q72

Rishika travels a certain distance at a speed of 52 km/hr and double the earlier distance at 39 km/hr. She then returns to the starting point through the same route. If her average speed for the entire journey is 56 km/h, then what is her speed (in km/hr) for the return journey?

- A. 83.8
- B. 81.9
- C. 76
- D. 87

Q73

Besides resolving disputes, what power do the Nyaya Panchayats have in India?

- A. Managing village agriculture
- B. Imposing fines on offenders
- C. Levying taxes for village development
- D. Issuing binding contracts

Q74

Which of the following abbreviations represents a volatile memory technology commonly used for the primary working memory in personal computers?

- A. CMOS
- B. DRAM
- C. NVMe
- D. SRAM

Q75

R is the wife of A. F is the son of A. G is the sister of T. T is the brother of F. How is T related to R?

- A. Son
- B. Brother's son
- C. Sister's son
- D. Brother

Q76

Which physiographic feature lies parallel to the Shiwaliks and is about 8-16 km wide?

- A. Doab
- B. Delta
- C. Bhabar
- D. Terai



Q77

Which Indian Constitutional Amendment Act have decreased the Fundamental Rights from seven to six?

- A. 76th Constitutional Amendment Act
- B. 35th Constitutional Amendment Act
- C. 42nd Constitutional Amendment Act
- D. 44th Constitutional Amendment Act



Q78

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 8 9 # 1 9 © 3 5 © € @ # £ @ * © 5 £ € 5 4 4 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 5
- B. 4
- C. 2
- D. 3



Q79

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. QTP
- B. KNI
- C. ORM
- D. MPK



Q80

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

ELX IJT MHP ? UDH

- A. QGL
- B. QFK
- C. QFL
- D. QGK



Q81

In the context of the 2024 Haryana Assembly elections, which of the following statements is/are correct?

1. The BJP retained power with a clear majority.
2. BJP increased its seats compared to the 2019 Assembly elections.
3. Congress decreased its seats compared to the 2019 elections.
4. The vote share difference between BJP and Congress was narrow, with BJP securing 39.94% and Congress 39.09%.

- A. Only 1
- B. Only 1, 2 and 4
- C. Only 2 and 4
- D. Only 1 and 3



Q82

Sharda Sinha received the Padma Vibhushan posthumously in 2025 in which of the following fields?

- A. Sports
- B. Medicine
- C. Spiritualism
- D. Art



Q83

The 1991 reforms promoted deregulation of industries. Which industry continued to be reserved for public sector post-1991 reforms?

- A. Automobiles
- B. Atomic energy
- C. Textile
- D. Electronics



Q84

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$215 \div 4 + 822 \times 3 - 45 = ?$$

- A. 631
- B. 581
- C. 691
- D. 521



Q85

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

HLF : JOH
UYR : WBT

A. MFL : XRL

B. SFJ : UIL 

C. MPQ : RMT

D. SEK : VRT

Q86

Among the islet cells of the pancreas, which cell type secretes the hormone that primarily raises blood glucose levels?

A. Delta cells

B. Beta cells

C. Alpha cells 

D. PP cells

Q87

In a certain code language, 'MICE' is coded as '6398' and 'PEAR' is coded as '3215'. What is the code for 'E' in the given code language?

A. 2

B. 3 

C. 8

D. 5

Q88

The Securities and Exchange Board of India (SEBI) has reduced the minimum investment for Zero Coupon Zero Principal (ZCZP) in the Social Stock Exchange (SSE) from ₹10,000 to _____.

A. ₹500

B. ₹2,000

C. ₹1,500

D. ₹1,000 

Q89

If '+' means 'subtraction', '-' means 'multiplication', '×' means 'division' and '÷' means 'addition', then what will come in place of the question mark (?) in the following equation?

$$109 \div 76 \times 4 - 5 + 18 = ?$$

A. 189

B. 201

C. 191

D. 186 

Q90

The median of the observations 60, 43, 24, 61, 72, 26, 39, 62, 49, 95 and 38 is:

A. 60

B. 43

C. 49 

D. 62

Q91

A seller marks their goods 45% above the cost price. On customer demand, they offer a 60% reduction on the bills. What percentage of profit or loss does the seller make?

A. 39% profit

B. 42% loss 

C. 45% loss

D. 41% loss



Q92

For $7x^2 - 4x + k = 0$, determine the value of k so that the equation has equal roots.

A. $\frac{4}{5}$

B. $\frac{4}{7}$ ✓

C. $\frac{4}{11}$

D. $\frac{3}{7}$

Q93

Find the area of four walls of a cube, the length of whose edge is $(3x + 8y + 5)$ m.

A. $(36x^2 + 256y^2 + 100 + 192xy + 160y + 120x) \text{ m}^2$

B. $(36x^2 + 124y^2 + 100 + 82xy + 160y + 80x) \text{ m}^2$

C. $(36x^2 + 256y^2 + 100 + 192xy + 320y + 120x) \text{ m}^2$ ✓

D. $(36x^2 + 184y^2 + 100 + 192xy + 160y + 80x) \text{ m}^2$

Q94

Ramesh can complete a piece of work alone in 16 days and Suresh can complete the same piece of work alone in 10 days. They started the work together, but Ramesh had to leave 4 days before the completion of the work. In how many days will the work get completed?

A. $7\frac{5}{13}$ days

B. $7\frac{8}{13}$ days

C. $7\frac{2}{13}$ days

D. $7\frac{9}{13}$ days ✓

Q95

What is the median of the following distribution?

Class	120-170	170-220	220-270	270-320	320-370
Frequency	18	34	17	13	22

A. 220 ✓

B. 224

C. 227

D. 216



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Q96

If $\sin A = \frac{4}{5}$, then find the value of $(2 + \tan A)(4 + \cos A)$.

A. $\frac{208}{15}$

B. $\frac{46}{3}$ ✓

C. $\frac{3}{46}$

D. $\frac{15}{208}$

Q97

If $a^2 + b^2 = 169$, $a \times b = 10$, and $a > b$, find $\frac{a - b}{a + b}$.

A. $\sqrt{\frac{158}{199}}$

B. $\frac{158}{199}$

C. $\sqrt{\frac{149}{189}}$ ✓

D. $\frac{149}{189}$

Q98

Find the value of $\frac{\sqrt{0.038025}}{\sqrt{0.004225}}$.

A. 11

B. 6

C. 3 ✓

D. 21

Q99

The volume (in cm^3) of a wire of diameter 6 cm and length 56 m is:

Take $\pi = \frac{22}{7}$

A. 1,58,800

B. 1,59,000

C. 1,58,400 ✓

D. 1,57,800



Q100

The side AB and AC of $\triangle ABC$ are produced to points D and E, respectively.

The bisectors of $\angle CBD$ and $\angle BCE$ meet at P. If $\angle A = 84^\circ$, then the measure of $\angle P$ is:

A. 48°



B. 36°

C. 56°

D. 66°



Q1

If the selling price of a bed is 2-times of initial, then the profit is 6-times of initial. Find the initial profit percentage (in %).

- A. 300
- B. 200
- C. 33.33
- D. 25



Q2

In a certain code language,

'A + B' means 'A is the mother of B'

'A - B' means 'A is the brother of B'

'A x B' means 'A is the wife of B'

'A ÷ B' means 'A is the father of B'

Based on the above, how is P related to T if 'P ÷ Q + R - S x T'?

- A. Wife's mother's father
- B. Wife's sister's husband
- C. Wife's father's mother
- D. Son's daughter's husband



Q3

Amita travels a certain distance at a speed of 84 km/hr and double the earlier distance at 28 km/hr. She then returns to the starting point through the same route. If her average speed for the entire journey is 24 km/hr, then what is her speed (in km/hr) for the return journey?

- A. 18
- B. 16
- C. 21.5
- D. 17.2



Q4

Overall, the Panchayati Raj system in India is designed to promote:

- A. central control over local areas across the country
- B. economic austerity across the country for people's betterment
- C. democratic governance and empowerment at the grassroots level
- D. international funding for local projects, ensuring adequate development



Q5

Which of the following is the main purpose of using the 'Ctrl + S' keyboard shortcut while working on an MS PowerPoint presentation?

- A. To share the presentation via email
- B. To close the presentation window immediately
- C. To save the current changes made to the file
- D. To start a slideshow from the beginning



Q6

What should come in place of the question mark (?) in the given series?

7 9 13 21 37 ?

- A. 66
- B. 69
- C. 71
- D. 65



Q7

With reference to computing, what does ASCII stand for?

- A. American Standard Code for Information Interchange
- B. Algorithmic Standard Code for International Information
- C. American Systematic Code for International Interoperability
- D. American Standard Code for Information Integrity



Q8

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number results in the second number. Similarly, certain mathematical operation(s) on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

12 - 14 - 16 - 20; 14 - 16 - 18 - 22

A. 4 - 8 - 16 - 32

B. 3 - 5 - 7 - 11

C. 13 - 15 - 17 - 32

D. 19 - 20 - 22 - 44

Q9

Which British Viceroy described the Congress as representing only a 'microscopic minority' of the Indian population, thereby dismissing its political relevance?

A. Lord Curzon

B. Lord Lytton

C. Lord Dufferin

D. Lord Ripon

Q10

Morarji Desai was commemorated on his 129th birth anniversary, 29 February 2025, for his contributions to governance reforms in India. Which of the following commissions did he chair in 1966 to restructure the country's governance?

A. Planning Commission

B. 1st Finance Commission

C. 1st Administrative Reforms Commission

D. Sarkaria Commission

Q11

Following the provisions of the 73rd Constitutional Amendment 1992, how frequently are the members of the Gram Sabha expected to meet in a year?

A. Once every five years

B. At least twice in a year

C. Every week

D. Once a month

Q12

TX 12 is related to RS 23 in a certain way. In the same way, GW 2 is related to ER 13. To which of the given options is NR -5 related, following the same logic?

A. KL 6

B. KM 4

C. LL 4

D. LM 6

Q13

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) # 1 9 7 \$ 9 1 5 2 @ 6 8 # € £ & 8 \$ 4 5 9 5 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 2

B. 4

C. 5

D. 3

Q14

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 4275613, how many digits will appear more than once in the new number thus formed?

A. 0

B. 1

C. 2

D. 3

Q15

A train is 591 m and it crosses a platform in 1.7 minutes running at the speed of 36 km/hr. Find the difference between the length of the train and the platform.

A. 171 m

B. 162 m

C. 170 m

D. 159 m



Q16

In MS Excel 2019, what is the primary purpose of the 'Print Preview' feature?

A. To view how the sheet will look when printed



B. To edit data

C. To zoom into the sheet

D. To save the spreadsheet

Q17

In a certain code language, 'BOLT' is coded as '4195' and 'TOLD' is coded as '4529'. What is the code for 'D' in the given code language?

A. 4

B. 5

C. 9

D. 2



Q18

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

KNR : HKS

TGK : QDL

A. GCP : EHR

B. HMI : DKL

C. FXL : CUM



D. LOQ : FJU

Q19

The fourth proportion to 9, 3 and 27 is the same as the third proportion to A and 24. What is the value of A?

A. 62

B. 64



C. 61

D. 63

Q20

What natural feature existed between the Himalayas and the Deccan Plateau before the formation of the Great Plain?

A. A dense forest

B. A mountain range

C. A shallow trough or geosyncline



D. A deep ocean trench

Q21

13 men and 3 women can complete a piece of work in 7 days, and 5 men and 6 women can complete the same work in 18 days. The work of how many women is equivalent to that of one man?

A. 87



B. 84

C. 90

D. 88

Q22

In a certain code language, 'OILY' is coded as '1357' and 'LACE' is coded as '8643'. What is the code for 'L' in the given language?

A. 7

B. 8

C. 5

D. 3



Q23

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) * # 8 # 5 # 3 3 € 6 7 & # 3 \$ € @ 9 # 7 £ 9 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 4

B. 2



C. 1

D. 3

Q24

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: VXB :: GIM : %

A. # = SUY , % = JLL

B. # = SUY , % = LLP

C. # = SUY , % = JLP



D. # = SEY , % = JLP



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Q25

What is the total budget allocation for infrastructure spending in India for 2023-24?

- A. ₹5 lakh crore
- B. ₹10 lakh crore ✓
- C. ₹7 lakh crore
- D. ₹9 lakh crore

Q26

This question is based on the five, three-digit numbers given below.

(Left) 143 656 651 264 282 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)
(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is subtracted from the third digit of the lowest number?

- A. 0
- B. -2
- C. -4
- D. -3 ✓

Q27

By the 1970s, Public Sector Units (PSUs) had become dominant in the Indian industry. What criticism did they frequently face?

- A. High competition from private multinational corporations
- B. Over-reliance on export markets for revenue
- C. Excessive foreign ownership and capital outflow
- D. Operational inefficiencies, low productivity, and financial losses ✓

Q28

Which uprising in Uttar Pradesh, led by Mufti Muhammad Aiwaz, was among the most significant revolts against British rule in India prior to the First War of Independence in 1857?

- A. Bareilly Uprisings ✓
- B. Santhal Rebellion
- C. Chuar Rebellion
- D. Kol Uprisings

Q29

What was India's external debt to GDP ratio at the end of September 2024?

- A. 13.4%
- B. 19.4% ✓
- C. 24.6%
- D. 34%

Q30

Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. Only three boxes are kept above G. Only one box is kept between A and G. Only three boxes are kept between A and F. F is kept at some place above G. B is kept immediately below F. D is kept at one of the places above E. C is not kept immediately above or below A. How many boxes are kept above D?

- A. 3
- B. 4 ✓
- C. 1
- D. 2

Q31

Which of the following ratios is greatest?

- A. 18 : 37
- B. 10 : 15 ✓
- C. 19 : 37
- D. 15 : 33

Q32

The median of the observations 59, 67, 17, 38, 88, 61, 80, 91, 30, 48 and 80 is:

- A. 59
- B. 61 ✓
- C. 67
- D. 58



Q33

Which of the following is INCORRECT based on the Supreme Court's ruling in 'Samtola Devi vs The State Of Uttar Pradesh', on 27 March 2025, regarding the 'Maintenance and Welfare of Parents and Senior Citizens Act, 2007'?

- A. Tribunals under the Act have the authority to order the eviction of a child or relative if it is deemed necessary for the protection of the senior citizen.
- B. The Act does not provide any provision for the eviction of a child or relative.
- C. Eviction of a child or relative is mandatory in every case of neglect under the Act. ✓
- D. Senior citizens can file for maintenance even after transferring their property to their legal heirs.

Q34

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. GID
- B. IKF
- C. KMG ✓
- D. MOJ

Q35

What should come in place of the question mark (?) in the given series based on the English alphabetical order? PIL NGJ LEH JCF ?

- A. HBD
- B. HAD ✓
- C. HAE
- D. HBE

Q36

Find the smallest number by which 6760 must be multiplied to make it a perfect square.

- A. 26
- B. 10 ✓
- C. 23
- D. 28

Q37

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week.

Only three people have exams after R. P has the exam immediately after R, but before Q. S has the exam before U but after V. T has the exam on Sunday.

How many people have exams between P and S?

- A. Four
- B. One
- C. Three
- D. Two ✓

Q38

How many poems are included in Behramji Merwanji Malabari's 'The Indian Muse in English Garb'?

- A. 32 ✓
- B. 20
- C. 25
- D. 40

Q39

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. HJ - OQ
- B. IK - PR
- C. OJ - NL ✓
- D. GI - NP

Q40

Which of the following is the function of Ctrl + Shift + V in certain applications like Google Docs or web browsers?

- A. Pastes content without any formatting ✓
- B. Reverts to the previous page in the browser
- C. Saves the document as a new file
- D. Opens the Find and Replace dialog box



Q41

Which of the following is the SI unit for sound intensity?

A. Metre per second (m/s)

B. Watt per square metre (W/m²)



C. Watt (W)

D. Pascal (Pa)

Q42

Which Fundamental Right was subjected to additional restrictions by the First Amendment Act of 1951?

A. Right to Freedom of Speech and Expression



B. Right to Freedom of Religion

C. Right to Equality

D. Right to Constitutional Remedies

Q43

Mr. Evan starts from Point A and drives 8 km towards the East. He then takes a right turn, drives 19 km, turns right and drives 19 km. He then takes a right turn and drives 9 km. He then taken a right turn, drives 3 km, turns left and drives 6 km. He takes a final right turn, drives 8 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

A. 3 km to the West

B. 4 km to the North



C. 7 km to the North

D. 9 km to the West

Q44

The President's power to seek the Supreme Court's opinion on questions of law comes under _____.

A. Article 143



B. Article 226

C. Article 131

D. Article 136

Q45

Which of the following is the easternmost international border point of India?

A. Lipulekh

B. Rohtang

C. Nathu La

D. Kibithu



Q46

Which category of musical instruments was related to objects of utility in daily life?

A. Sushira Vadya

B. Tata Vadya

C. Avanaddh Vadya

D. Ghana Vadya



Q47

5 times the present age of Sujatha is 5 years more than 2 times the present age of Vanita. After 4 years, 3 times the age of Vanita will be 8 years less than 5 times the age of Sujatha. The age of Vanita is k years more than that of Sujatha. What is the value of k?

A. 2



B. 5

C. 3

D. 4

Q48

A solid metal hemisphere has a radius of 6 cm. If the metal of the hemisphere is melted and recast into a cylindrical shape with the same radius, find the height of the cylinder.

A. 8 cm

B. 4 cm



C. 12 cm

D. 6 cm

Q49

In 2024, India became the world's top milk producer with a production of 239 million metric tons. Which government initiative significantly contributed to this achievement?

A. Rashtriya Gokul Mission



B. Operation Milk

C. White Revolution

D. National Dairy Development Program

Q50

In renal physiology, which segment of the nephron is most critical for generating the osmotic gradient that concentrates urine?

A. Collecting duct

B. Loop of Henle



C. Proximal convoluted tubule

D. Distal convoluted tubule



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Q51

Which of the following accurately describes the Indian President's role in foreign affairs?

- A. The President delegates all foreign affairs responsibilities to the Prime Minister.
- B. The President only receives foreign ambassadors but does not appoint them.
- C. The President appoints ambassadors and conducts diplomatic work in his/her name. ✓
- D. The President is solely responsible for negotiating international treaties without any advisory input.

Q52

Which Pulitzer-winning investigative series was titled 'Fentanyl Express'?

- A. The New Yorker
- B. CNN
- C. Reuters ✓
- D. NBC News

Q53

If it is 12 noon at IST (82°30'E), what time is it approximately at 97°30'E longitude?

- A. 11:00 AM
- B. 1:00 PM ✓
- C. 12:30 PM
- D. 1:20 PM

Q54

In January 2025, which of the following individuals was appointed as the Chairman of the Indian Space Research Organisation (ISRO)?

- A. V Narayanan ✓
- B. G Madhavan Nair
- C. K Sivan
- D. Tapan Misra

Q55

If + means -, - means ×, × means ÷, ÷ means +, then what will come in place of the question mark (?) in the following equation?

$$96 \times 6 - 8 \div 71 + 26 = ?$$

- A. 173 ✓
- B. 181
- C. 194
- D. 186

Q56

What is the primary objective of 'Srjanam', the biomedical waste conversion system launched in 2025?

- A. To develop a new method for incineration
- B. To promote traditional biomedical waste disposal methods
- C. To reduce environmental hazards by eliminating incineration ✓
- D. To increase the use of landfills for biomedical waste

Q57

What should come in place of the question mark (?) in the given series?

$$282, 259, 226, ?, 130, 67$$

- A. 173
- B. 186
- C. 193
- D. 183 ✓

Q58

The ratio of three numbers is 5 : 16 : 21. If 20 percent of the first number is 26, what would be 40 percent of the difference of the third and second number?

- A. 51
- B. 52 ✓
- C. 54
- D. 50



Q59

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1385762, then what will the sum of the digits that are second from the left and third from the right in the new number thus formed be?

A. 11

B. 13

C. 10

D. 12

Q60

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. Only three people sit between T and R when counted from the left of T. Only three people sit between A and S when counted from the right of S. C sits to the immediate right of A. B is an immediate neighbour of S as well as R. Who sits third to the right of D?

A. C

B. S

C. T

D. A

Q61

In the Indian context, population growth in Class I cities is the most influenced by ____.

A. migration from rural areas

B. government employment

C. religious factors

D. natural increase

Q62

Amit had invested same amount of sums at simple as well as compound interest, compounded annually. The time period of both the sums was 2 years and rate of interest too was the same, 4% per annum. At the end, he found a difference of ₹45 in both the interests received. What were the sums (in ₹) invested?

A. 27,375

B. 28,475

C. 27,225

D. 28,125

Q63

Which shortcut key is used to create a new blank presentation quickly in MS PowerPoint 365?

A. Ctrl + N

B. Ctrl + P

C. Ctrl + O

D. Shift + N

Q64

A salesman marks his good 20% above the cost price and gives a discount of 25% on them. Find the percentage of this gain or loss.

A. 11% loss

B. 10% loss

C. 12% loss

D. 9% gain

Q65

Who among the following issued the earliest land grant of the Maitraka family in 502 CE?

A. Dronasimha

B. Shiladitya

C. Dharapatta

D. Guhasena

Q66

What is the theme of the Venice Architecture Biennale scheduled to be held in May to November 2025?

A. Sustainable Urban Futures

B. Designing Future Societies

C. Intelligence: Natural. Artificial. Collective

D. Architecture and Climate Change

Q67

In a certain code language, 'RACE' is coded as '6259' and 'ANTS' is coded as '7941'. What is the code for 'A' in the given code language?

A. 2

B. 7

C. 9

D. 1



Q68

Lauren Roberts' novel, third in 'The Powerless' trilogy, is titled:

A. Fearless



B. Powerless

C. Endless

D. Reckless

Q69

The present cost of an apartment is ₹1,70,014. After a year, its cost increased to ₹1,93,900. The percentage increase (rounded off to the nearest integer) in the cost of the apartment is:

A. 22%

B. 3%

C. 28%

D. 14%



Q70

The average marks of 30 students in a mathematics test were found to be 55. However, it was later discovered that a mark of 72 was mistakenly recorded as 27, and another mark of 64 was mistakenly recorded as 46. What is the actual average score?

A. 63.4

B. 57.1



C. 60.2

D. 55.5

Q71

A student scores 80 marks in a subject with a weightage of 3 and 90 marks in another subject with a weightage of 2. What is the weighted average score of the student?

A. 88

B. 82

C. 86

D. 84



Q72

Kalpna and Sudha got 696 and 584 marks, respectively, in the same examination. If Kalpna scored 87% marks, then what is the percentage of marks scored by Sudha?

A. 74%

B. 76%

C. 72%

D. 73%



Q73

A, B, C, D, E, F, and G are sitting around a circular table facing the centre.

Only C sits between A and E. E sits third to the left of D. B sits to the immediate left of D. G is not an immediate neighbour of E.

How many people sit between C and G when counted from the right of C?

A. One

B. Three

C. Two

D. Four



Q74

Gyanesh starts from Point Y and drives 11 km towards the south. He then takes a left turn, drives 45 km, turns right and drives 29 km. He then takes a right turn and drives 18 km. He takes a right turn, drives 13 km. He then turns right, drives 29 km, turns left and drives 27 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

A. 53 km towards the north

B. 51 km towards the east

C. 61 km towards the west

D. 56 km towards the west



Q75

If the median of a data is 71.24 less than its mode, then the median of the data exceeds its mean by _____. (Use the empirical formula)

A. 34.14

B. 33.91

C. 41.97

D. 35.62



Q76

A shopkeeper fixes the marked price of an item 50% above its cost price. What percentage of discount on the marked price should be allowed to gain 14%?

A. 21%

B. 27%

C. 26%

D. 24%



Q77

On 26 February 2025, the Centre for Science and Environment (CSE) and Down To Earth (DTE) magazine released their annual publication 'State of India's Environment' from which state?

A. West Bengal

B. Gujarat

C. Rajasthan



D. Kerala

Q78

In January 2025, which woman cricketer received the Polly Umrigar Award from the BCCI?

A. Deepti Sharma

B. Shefali Verma

C. Smriti Mandhana



D. Jemimah Rodrigues

Q79

The speed limit on a highway has the dimension of:

A. Mass

B. Length over time



C. Time

D. Time over length

Q80

After the revolt of which year did the British implement measures that reduced the proportion of Indian soldiers in the army and increased the number of European soldiers?

A. 1874

B. 1857



C. 1806

D. 1841

Q81

Each of the digits in the number 6427519 is arranged in ascending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?

A. 0

B. 3

C. 2

D. 1



Q82

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series. TPY URS VTM WVG ?

A. XWZ

B. XWA

C. XXB

D. XXA



Q83

What percentage of the workforce in India was self-employed in 2023-24, reflecting a growing trend towards entrepreneurship, as per the Economic Survey Report, 2024-25?

A. 58.4%



B. 48.2%

C. 62.8%

D. 52.6%

Q84

Desert soil is mostly found in which Indian state?

A. Rajasthan



B. Kerala

C. Tamil Nadu

D. Uttar Pradesh

Q85

GCKH is related to EAIF in a certain way based on the English alphabetical order. In the same way, JFNK is related to HDLI. To which of the given options is MIQN related, following the same logic?

A. GKOL

B. KGLO

C. GKLO

D. KGOL



Q86

A and B can do a piece of work in 12 days and 18 days, respectively. Both work for 2 days and then A goes away and B completed the remaining work alone. The whole work was completed in _____ days.

A. 14

B. 16

C. 13

D. 15



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Q87

Which of the following correctly characterises the regulatory and structural aspects of the NPS Vatsalya scheme, as launched in 2024?

1. The scheme is administered by the Pension Fund Regulatory and Development Authority (PFRDA).
2. Contributions under NPS Vatsalya are pooled into a government-managed consolidated fund without individual accounts.
3. The scheme allows a smooth shift to a regular NPS account when the subscriber turns 18 years of age.
4. Upon attaining adulthood, subscribers must compulsorily exit NPS Vatsalya and opt for the Atal Pension Yojana.

- A. 1 and 4
- B. 2, 3 and 4
- C. Only 2
- D. 1 and 3



Q88

Two banks, A and B, offered loans at 3.5% and 6.5% per annum, respectively. Keshav borrowed an amount of ₹2,00,000 from each bank. Find the positive difference between the amounts of simple interest paid to the two banks by Keshav after 2 years.

- A. 12,000
- B. 11,500
- C. 13,500
- D. 13,000



Q89

Piyush ranked 34th from the top and 57th from the bottom in his class. How many students are there in his class?

- A. 90
- B. 91
- C. 89
- D. 92



Q90

Chords AB and CD of a circle intersect externally at P. If AB = 7 cm, CD = 1 cm and PD = 5 cm, then the length of PB (in cm) is:

- A. 5
- B. 4
- C. 2
- D. 3



Q91

Three numbers are in the ratio 1 : 3 : 5, and their LCM is 285. Their HCF is ____.

- A. 24
- B. 17
- C. 19
- D. 15



Q92

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All chimpanzees are gorilla.
All gorillas are monkeys.
No monkey is a langur.

Conclusion:

(I) Some langurs are gorillas.
(II) Some monkeys are chimpanzees.

- A. Only Conclusion (II) follows
- B. Both Conclusions (I) and (II) follow
- C. Neither Conclusion (I) nor (II) follows
- D. Only Conclusion (I) follows



Q93

What was the officer responsible for looking after military stores during the reign of the Gupta Empire called?

- A. Vishayapati
- B. Ranabhandagarika
- C. Mahapratihara
- D. Pilupati



Q94

The equivalent fraction of 6.555... is:

A. $\frac{56}{13}$

B. $\frac{61}{3}$

C. $\frac{53}{17}$

D. $\frac{59}{9}$



Q95

Simplify: $\left[(22 \times 6) \times \left\{ 8 \div 4 \times \left(15 - \frac{11}{4} \right) \right\} \right]$

A. 3277

B. 3275

C. 3234

D. 3262



Q96

If α and β are the roots of the equation $x^2 - 6x - 5 = 0$, then find the equation having the roots 3α and 3β .

A. $x^2 - 18x - 45 = 0$

B. $x^2 - 15x + 48 = 0$

C. $x^2 - 15x + 45 = 0$

D. $x^2 - 18x - 48 = 0$



Q97

If $\Delta ABC \sim \Delta PQR$ and $\frac{\text{area}(\Delta ABC)}{\text{area}(\Delta PQR)} = \frac{25}{49}$, then what is the value of $AB : PQ$?

A. 3 : 7

B. 4 : 7

C. 2 : 7

D. 5 : 7



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Q98

The diameter of a sphere is 2 cm more than the diameter of a smaller sphere. The surface area of the larger sphere is 528 cm^2 more than the surface area of the smaller sphere. What is the diameter (in cm) of the larger sphere?

(Use $\pi = \frac{22}{7}$)

A. 43



B. 39

C. 45

D. 41

Q99

Find the value of $\frac{\cos 35^\circ}{\sin 55^\circ} + \frac{\sin 11^\circ}{\cos 79^\circ} - 2\cos 27^\circ \operatorname{cosec} 63^\circ$.

A. 1

B. -1

C. 2

D. 0



Q100

The length of the diagonals of a rhombus are $(y + xy + 5) \text{ m}$ and $(y - xy + 7) \text{ m}$, respectively. Find the area of the rhombus, if $x = 2$ and $y = 1$.

A. 21 m²

B. 27 m²

C. 18 m²

D. 24 m²



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Q1

Seven friends, K, L, M, N, O, P and S, are sitting in a row facing north. Only two people sit to the left of S. Only three people sit between S and O. K sits second to the right of S. Only two people sit between K and M. L sits at some place to the right of N but at some place to the left of P. How many people sit to the right of L?

A. Two

B. Three



C. Four

D. One

Q2

Which metal was extensively used for coinage in the Mauryan Empire?

A. Gold

B. Copper

C. Silver



D. Iron

Q3

Consider the following statements regarding the Indian Navy's initiative of Indian Ocean Ship (IOS) Sagar in April 2025.

1. The IOS Sagar initiative involves the deployment of INS Sunayna to the Southwest Indian Ocean Region (IOR) with a combined crew of India and nine Friendly Foreign Countries (FFCs).
2. The FFC personnel would undergo training at various naval professional schools at Visakhapatnam.
3. The ship INS Sunayna was planned to be deployed for over a month in April 2025, undertaking port calls at Dar-es-Salaam, Nacala, Port Louis, Port Victoria and Male.

Which of the above statements are correct?

A. 1, 2 and 3

B. Only 2 and 3

C. Only 1 and 3



D. Only 1 and 2

Q4

This question is based on the five, three-digit numbers given below.

(Left) 107 788 634 346 488 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the third digit of the lowest number?

A. 13

B. 15

C. 14



D. 17

Q5

If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 8731542, what will be the difference between the highest and lowest digits in the number thus formed?

A. 4

B. 5

C. 6

D. 7



Q6

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

LQM : NSN

ETG : GVH

A. GHM : KMO

B. BKL : FJL

C. WHO : XZQ

D. BRQ : DTR



Q7

The Lipulekh Pass, important for India's border trade, lies between India and _____.

- A. Bangladesh
- B. Bhutan
- C. Afghanistan
- D. Tibet (China) ✓

Q8

In MS PowerPoint's Slide Master view, what is the primary benefit of customising the top-level master slide versus individual layout masters?

- A. Individual layout masters cannot be edited unless the top-level master is modified first
- B. Customising the top-level master ensures consistency of universal elements across all slide layouts ✓
- C. Changes to the top-level master overrides all formatting on individual layout masters
- D. The top-level master is only relevant when exporting the presentation to other formats

Q9

A boat takes 18 minutes to go 59.4 km upstream. The ratio of the speed of the boat in still water to that of the stream is 3 : 2. How much total time (in hours) will the boat take to go 29.3 km upstream and 51.5 km downstream?

- A. 2.6
- B. 3.5
- C. 4.5
- D. 0.2 ✓

Q10

Dipti, Priti, Neeti, Reeti, Swati, Kirti and Jyoti are sitting around a circular table, facing the centre. Dipti sits second to the right of Priti. Jyoti sits to the immediate left of Priti. Swati is an immediate neighbour of both Jyoti and Neeti. Reeti is an immediate neighbour of Priti. Who sits second to the left of Neeti?

- A. Jyoti
- B. Priti
- C. Dipti ✓
- D. Reeti

Q11

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All bears are cats.
All cats are pandas.
Some bears are tigers.

Conclusions:

(I) Some tigers are cats.
(II) Some pandas are bears.

- A. Only conclusion (I) follows
- B. Only conclusion (II) follows
- C. Both conclusions (I) and (II) follow ✓
- D. Neither conclusion (I) nor (II) follows

Q12

Which city hosted the International Cooperative Alliance (ICA) Global Cooperative Conference and General Assembly in November 2024?

- A. Hyderabad
- B. Bengaluru
- C. New Delhi ✓
- D. Mumbai

Q13

Which power suffered a decisive defeat in the Malabar region during the Battle of Colachel in 1741?

- A. Dutch East India Company ✓
- B. English East India Company
- C. Spanish East India Company
- D. Austrian East India Company

Q14

What should come in place of the question mark (?) in the given series?

5 8 17 44 125 ?

- A. 368 ✓
- B. 360
- C. 370
- D. 358



Q15

The average of 6 numbers is 18. If each number is increased by 5, what will be the new average?

A. 18

B. 23



C. 25

D. 20

Q16

What will be the difference in population 3 years ago and 2 years ago of a town whose current population of 2,50,000 is increasing at a rate of 25% every year?

A. 31,450

B. 32,350

C. 31,250

D. 32,000



Q17

The mode of the observations 3, 6, 5, 7, 8, 4, 3, 3, 2, 5, 3, 6, 4, 8 and 5 is:

A. 3



B. 6

C. 5

D. 7

Q18

Umesh sold an article at a loss of 22%. If he had bought the item at 5% less and had sold it for ₹935 more, then he would have gained 15%. Find the cost price (in ₹) of the article.

A. 3,241

B. 2,992



C. 2,839

D. 3,488

Q19

A shopkeeper buys 20 pens at ₹15 each and another 30 pens at ₹10 each. He mixes all the pens and sells them at ₹14 each. What is the profit or loss per pen he makes on an average?

A. ₹0.50 loss

B. ₹0.20 loss

C. ₹2 profit



D. ₹1 profit

Q20

6 times the present age of Sujatha is 6 years more than 3 times the present age of Vanita. After 7 years, 4 times the age of Vanita will be 6 years less than 6 times the age of Sujatha. The age of Vanita is k years more than that of Sujatha. What is the value of k?

A. 6



B. 4

C. 7

D. 2

Q21

In a certain code language, 'DISH' is coded as '4268' and 'HUNT' is coded as '3527'. What is the code for 'H' in the given code language?

A. 2



B. 7

C. 6

D. 3

Q22

A shopkeeper fixes the marked price of an item 52% above its cost price. What percentage of discount on the marked price should be allowed to gain 14%?

A. 22%

B. 28%

C. 27%

D. 25%



Q23

Which of the following classical dance forms was performed by 'Maharis' as part of temple service?

A. Kuchipudi

B. Kathak

C. Kathakali

D. Odissi



Q24

Which mission, launched by ISRO in January 2025, carried the NVS-02 navigation satellite?

A. PSLV-C55

B. GSLV-F15



C. LVM3-M5

D. GSLV-F16



Q25

As per April 2025, Reserve Bank of India (RBI) allows flexibility in UPI transaction limits for in-person merchant payments, ranging from ₹2 lakh to ____.

A. ₹3 lakh

B. ₹5 lakh



C. ₹4 lakh

D. ₹6 lakh

Q26

What was the poverty headcount ratio in urban areas in 2019-21, as per the National Multidimensional Poverty Index 2023?

A. 32.59%

B. 8.65%

C. 19.28%

D. 5.27%



Q27

On the map of India, the Malwa Plateau is located in which direction relative to the Chotanagpur Plateau?

A. South

B. East

C. West



D. North

Q28

In the 2024 Jammu & Kashmir Assembly elections, from which constituency did the current Chief Minister of J&K contest, and which party does he/she represent?

A. Ganderbal, Jammu & Kashmir National Conference (JKNC)



B. Baramulla, Jammu & Kashmir National Conference (JKNC)

C. Srinagar, Indian National Congress (INC)

D. Ganderbal, Jammu & Kashmir People's Democratic Party (JKPDP)

Q29

A man spends 76% of his monthly salary on the rent of his house. If every month he also spends ₹627 on his conveyance and ₹3,947 on his grocery and saves the remaining ₹712, his monthly salary is:

A. ₹22,119

B. ₹22,023

C. ₹22,111

D. ₹22,025



Q30

In a certain code language,

'A + B' means 'A is the mother of B'

'A - B' means 'A is the brother of B'

'A x B' means 'A is the wife of B'

'A ÷ B' means 'A is the father of B'

Based on the above, how is Q related to T if 'P x Q - R + S ÷ T'?

A. Father's brother's son

B. Mother's mother's brother

C. Father's mother's brother



D. Sister's husband's father

Q31

Which sequence of steps correctly initiates a blank presentation in MS PowerPoint 2016 or later?

A. File → Save As → Blank Template

B. File → New → Blank Presentation



C. Home → Layout → Clear All

D. View → New Window → Blank

Q32

Find the smallest number by which 6627 must be multiplied to make it a perfect square.

A. 3



B. 7

C. 4

D. 11



Q33

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

LEJ21 MFK32 NGL43 OHM54 ?

A. PIM66

B. PIM65

C. PIN65



D. PIN66

Q34

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. JH - KL



B. LO - KN

C. PS - OR

D. HK - GJ

Q35

In 2024, the Government of India announced updates to the Defence Acquisition Procedure (DAP), aiming to boost self-reliance in defence manufacturing. Which of the following is NOT an intended objective of the updated DAP 2024?

A. Eliminating all private sector participation in defence manufacturing

B. Increasing collaboration between Indian defence firms and global OEMs

C. Promoting higher indigenisation requirements for defence contracts

D. Streamlining procurement timelines and reducing bureaucratic hurdles



Q36

Which of the following is a tributary of the Yamuna river?

A. Tons



B. Son

C. Gomti

D. Teesta

Q37

In industrial settings, Freon-12 is most commonly manufactured by which chemical reaction?

A. Elimination reaction

B. Substitution reaction

C. Wurtz reaction

D. Swarts reaction



Q38

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$122 \div 4 + 65 \times 5 - 41 = ?$

A. 516



B. 512

C. 522

D. 518

Q39

Which of the following is the greatest number that divides 104 and 133 and leaves 8 and 5 as respective remainders?

A. 32



B. 41

C. 40

D. 42

Q40

The Shillong Plateau is divided into several parts. Which of the following is not a part of it?

A. Khasi Hills

B. Maikala Range



C. Garo Hills

D. Mikir Hills



Q41

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 3 £ & 1 2 © 2 5 \$ 9 3 © 9 4 3 % 9 3 # © 6 2 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 1

B. 3

C. 2

D. 4

Q42

Samrath ranked 31st from the top and 13th from the bottom in his class. How many students are there in his class?

A. 44

B. 41

C. 43

D. 42

Q43

Which Indian state hosted the Khelo India Youth Games in 2025?

A. Uttar Pradesh

B. Madhya Pradesh

C. Bihar

D. West Bengal

Q44

In a certain code language, 'DEAF' is coded as '6458' and 'FLIP' is coded as '4723'. What is the code for 'F' in the given code language?

A. 4

B. 2

C. 7

D. 8

Q45

Which of the following methods is used to create a new folder in Windows 11 OS from Desktop?

A. Press Alt + F4

B. Press Ctrl + N

C. Right-click → Select New → Folder

D. Drag a file to Desktop

Q46

In which year was the Pradhan Mantri Awas Yojana (PMAY), a flagship mission aimed at addressing the urban housing shortage in India, launched?

A. 2022

B. 2014

C. 2015

D. 2018

Q47

As per World Bank's State of Social Protection Report 2025, between 2010 and 2022, social protection coverage in low- and middle-income countries increased from 41% to _____.

A. 43%

B. 47%

C. 51%

D. 45%

Q48

If '+' means 'subtraction', '-' means 'multiplication', 'x' means 'division' and '÷' means 'addition', then what will come in place of the question mark (?) in the following equation?

$$96 \times 8 - 11 \div 83 + 22 = ?$$

A. 193

B. 204

C. 199

D. 186

Q49

With whose assistance did Chandragupta Maurya overthrow the Nanda dynasty?

A. Bimbisara

B. Megasthenes

C. Chanakya

D. Bindusara



Q50

Who administers the oath of office and secrecy to the Union Ministers under Article 75(4) of the Constitution of India?

- A. Prime Minister
- B. Chief Justice of India
- C. Vice President
- D. President of India

**Q51**

TN 14 is related to PK 29 in a certain way. In the same way, JD 3 is related to FA 18. To which of the given options is SG -5 related, following the same logic?

- A. OC 8
- B. OD 10
- C. OD 8
- D. OC 10

**Q52**

Which of the following numbers is divisible by 64?

- A. 5327
- B. 4797
- C. 5760
- D. 5129

**Q53**

Mr. Alex starts from Point A and drives 9 km towards the South. He then takes a left turn, drives 3 km, turns left and drives 19 km. He then takes a left turn and drives 7 km, turns left drives 5 km. He then takes a right turn and drives 4 km. He takes a final left turn, drives 5 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

- A. 6 km to the West
- B. 8 km to the East
- C. 4 km to the West
- D. 10 km to the East

**Q54**

Seven boxes, A, B, C, D, E, F and G, are kept one above the other but not necessarily in the same order. D is kept second from the bottom. Only three boxes are kept between D and E. F is kept in one of the positions below D. Only A is kept between E and G. B is kept in one of the positions above E. How many boxes are kept between A and B?

- A. 2
- B. 4
- C. 3
- D. 1

**Q55**

What has been the trend in the unemployment rate for individuals aged 15 years and above from 2017-18 to 2023-24?

- A. Fluctuated between 5% and 6%
- B. Decreased from 6% to 3.2%
- C. Increased from 6% to 7%
- D. Remained constant at 6%

**Q56**

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. PH – XR
- B. TL – BV
- C. ZR – HB
- D. GY – OJ

**Q57**

The mean proportional between 0.09 and 16 is:

- A. 12
- B. 120
- C. 0.12
- D. 1.2



Q58

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7125843, then what will the sum of the highest and lowest digits in the new number thus formed be?

A. 7

B. 9

C. 8



D. 6

Q59

In which year was 'Make in India' launched by the Government of India to facilitate investment, foster innovation, enhance skill development, protect intellectual property, and build best in class manufacturing infrastructure in India?

A. 2019

B. 2014



C. 2016

D. 2015

Q60

A person who spends 55% of his monthly income is able to save ₹6,408 per month. His monthly expenses (in ₹) are:

A. 7,843

B. 7,834

C. 7,873

D. 7,832

**Q61**

What is Lord Thomas Babington Macaulay best known for in the context of British India?

A. Drafting the Indian Penal Code and promoting English education



B. Framing the Government of India Act, 1858

C. Leading the revolt of 1857

D. Introducing the Vernacular Press Act

Q62

Which of the following options is INCORRECT regarding the factors that inflamed the feelings of the Sepoys and led to the Revolt of 1857?

A. Compulsion on sepoys to wear their caste marks and follow their own caste



B. Act that required every new recruit to give an undertaking to serve overseas

C. Army maintaining chaplains at state cost and promotion of Christian propaganda among the sepoys

D. Forceful conversions to Christianity

Q63

Which of the following caves are famous for its high citadel?

A. Junagadh caves



B. Ellora caves

C. Sudama caves

D. Bagh caves

Q64

Who among the following has won the Sahitya Akademi Award 2024 in Dogri for his book 'Ik Hor Ashwthama'?

A. Madhav Kaushik

B. Vilas Dangre

C. Velu Aasaan

D. Chaman Arora

**Q65**

The enactment of the first Cooperative Credit Societies Act in 1904 was influenced by which of the following?

A. Indian Famine Commission



B. Simon Commission

C. Hunter Commission

D. Royal Commission on Agriculture

Q66

Which of the following physical quantities has the dimension $[M L^{-3}]$?

A. Work

B. Energy

C. Density



D. Pressure



Q67

Eshwar starts from Point Y and drives 13 km towards the south. He then takes a left turn, drives 27 km, turns right and drives 51 km. He then takes a left turn and drives 18 km. He takes a left turn, drives 35 km. He then turns left, drives 45 km, turns left and drives 18 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

A. 47 km towards the north



B. 51 km towards the west

C. 42 km towards the east

D. 36 km towards the south

Q68

Which provision was introduced in the Constitution of India through the 74th Amendment Act?

A. Part IX

B. Part X

C. Part XI

D. Part IX-A



Q69

Find the effective price percentage of the marked price after three consecutive discounts of 8%, 16% and 3%. (Rounded up to two decimal places.)

A. 72.61%

B. 74.13%

C. 74.96%



D. 73.29%

Q70

Harry ranked 34th from the top and 25th from the bottom in his class. How many students are there in his class?

A. 59

B. 57

C. 56

D. 58



Q71

What defines a conjoint vascular bundle?

A. Xylem only on the outer side

B. Xylem and phloem alternate along the radii

C. Cambium is absent

D. Xylem and phloem present on the same radius



Q72

10 is related to 2 following a certain logic. Following the same logic, 45 is related to 9. To which of the following is 50 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

A. 10



B. 15

C. 20

D. 5

Q73

Who among the following was appointed as the Managing Director of National Agriculture Cooperative Marketing Federation of India Ltd (NAFED), in October 2024?

A. Deepak Agarwal



B. Ashok Chandra

C. Vipin Kumar

D. Praveena Rai

Q74

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: ACG :: CEI : %

A. # = WYC , % = GIM



B. # = XYZ , % = GIM

C. # = WYC , % = GIK

D. # = WYC , % = KIM

Q75

What is the primary benefit of having local self-government institutions like Panchayats in India?

A. They provide direct access to national policy-making.

B. They are closest to the people and understand local problems.



C. They solely focus on revenue collection.

D. They replace the entire administrative framework of the State.



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Q76

Which of the following key combinations is primarily used to access the File menu in most legacy and standard Windows applications?

A. Alt + F



B. Alt + Delete

C. Alt + Tab

D. Alt + Insert

Q77

A and B complete a work in 6 days. If A alone can do it in 7 days, then B alone can do it in _____ days.

A. 44

B. 43

C. 41

D. 42



Q78

Two banks, A and B, offered loans at 3.5% and 6% per annum, respectively. Atul borrowed an amount of ₹5,00,000 from each bank. Find the positive difference between the amounts of simple interest paid to the two banks by Atul after 4 years.

A. 51,500

B. 49,500

C. 50,000



D. 51,000

Q79

What percentage of the urban population in India lives in slum conditions as per the Census 2011?

A. 14.7%

B. 18.2%

C. 17.4%



D. 12.8%

Q80

What is the primary purpose of the 'Formula Bar' in MS Excel?

A. To insert charts and images

B. To change the background color of cells

C. To navigate between worksheets

D. To display and edit the contents of a cell



Q81

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: WQM :: TNJ : %

A. # = JTP, % = MWR

B. # = ZTP, % = QKG



C. # = KUY, % = QKJ

D. # = MKP, % = QPI

Q82

In a certain code language, 'RATS' is coded as '3571' and 'TUBE' is coded as '2146'. What is the code for 'T' in the given code language?

A. 7

B. 2

C. 6

D. 1



Q83

The larger of two supplementary angles is 60° more than the smaller one. The smaller angle (in degree) is:

A. 60°



B. 64°

C. 65°

D. 67°

Q84

Commemorated on National Science Day, CV Raman established key scientific platforms in India. The scientific journal founded by him was _____.

A. Current Science

B. Nature India

C. Indian Journal of Physics



D. Science India Monthly



Q85

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) @ * # % * 8 1 4 2 2 & 4 8 9 8 8 # 6 \$ \$ * 3 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 4

B. 2

C. 1

D. 3

Q86

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

EJM 13, FKN 15, GLO 17, HMP 19, ?

A. JNP 22

B. JRN 22

C. IOP 21

D. INQ 21

Q87

The shorter side of a rectangle is 18 cm less than the longer side. The numerical value of its area is equal to 6 times the numerical value of its perimeter. What is the length (in cm) of its longer side?

A. 33

B. 23

C. 21

D. 36

Q88

The doctrine of judicial review originated in which country?

A. United Kingdom

B. India

C. United States of America

D. France

Q89

A bike can finish a certain journey in 6 hours at the speed of 92 km/hr. In order to cover the same distance in 3 hours, the speed of the bike (in km/hr) must be increased by ____.

A. 85

B. 92

C. 86

D. 98

Q90

What should come in place of the question mark (?) in the given series?

517, 494, 461, ?, 365, 302

A. 408

B. 418

C. 428

D. 438

Q91

If $\sec\theta + \tan\theta = 2$, then what is the value of $3\sec\theta + 4$?

A. $\frac{17}{4}$

B. $\frac{15}{4}$

C. $\frac{33}{4}$

D. $\frac{31}{4}$



Q92

Which positive number should replace both question marks in the given equation?

$$\frac{?}{48} = \frac{243}{?}$$

A. 123

B. 96

C. 105

D. 108



Q93

Find the sum of roots for the equation $2x^3 + 7x^2 - 9x + 12$.

A. $\frac{9}{7}$ B. $-\frac{7}{2}$ C. $\frac{9}{2}$ D. $-\frac{2}{7}$ 

Q94

The sum of the ages of Ramesh and Mahesh is $(2x^2 - 3x^2y + y^2 + 3xy^2)$ years. Age of Ramesh is $(x^2 + 3x^2y + y^2 + 3xy^2)$ years. Find the age of Mahesh.

A. $(x^2 - 6x^2y)$ yearsB. $(x^2 - 6xy)$ yearsC. $(x^2 + 6x^2y)$ yearsD. $(x^2 + 6xy)$ years

Q95

$\triangle ABC$ is similar to $\triangle PQR$, $QR = 8$ cm, $BC = 4$ cm and perimeter of $\triangle PQR = 32$ cm. Find the perimeter of $\triangle ABC$.

A. 64 cm

B. 24 cm

C. 48 cm

D. 16 cm



Q96

Find the simplified value of $\left[(17 \times 3) \times \left\{ 7 \div 7 \times \left(18 - \frac{14}{2} \right) \right\} \right]$.

A. 321

B. 441

C. 561



D. 102

Q97

If the mode of the following data is 125, then what is the value of x?

Class	110-115	115-120	120-125	125-130	130-135
Frequency	13	31	39	x	15

A. 48

B. 39



C. 31

D. 40

Q98

The mean proportional between $(9 + 4\sqrt{5})$ and $(18 - 8\sqrt{5})$ is:

A. $\sqrt{17}$ B. $\sqrt{15}$ C. $\sqrt{2}$ D. $\sqrt{5}$

Q99

The surface area of a sphere is $25\pi \text{ cm}^2$. The volume of the sphere is:

A. $\frac{509\pi}{3} \text{ cm}^3$ B. $\frac{125\pi}{3} \text{ cm}^3$ C. $\frac{500\pi}{3} \text{ cm}^3$ D. $\frac{125\pi}{6} \text{ cm}^3$ 

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Q100

An electric pump can fill a tank in 6 hours. Due to a leakage in the tank, it takes $7\frac{1}{5}$ hours to fill the tank.

How much time will this leak take to empty the full tank if water does not get in or out of the tank through any other point during this period?

A. 16 hours

B. 28 hours

C. 36 hours



D. 42 hours



Q1

Privatisation was a key pillar of the New Economic Policy of 1991. Which of the following is NOT a form of privatisation?

- A. Asset monetisation
- B. Strategic sale
- C. Sovereign borrowing
- D. Disinvestment



Q2

When the difference between compound interest, compounded annually, and simple interest for three years is ₹228 at 4% interest per annum, the principal is ₹_____.

- A. 47,295
- B. 46,300
- C. 48,075
- D. 46,875



Q3

Which zone of the Great Indian Plains has high humidity and marshy conditions?

- A. Bhabar
- B. Delta
- C. Terai
- D. Bhangar



Q4

4 chairs and 14 tables cost ₹4,000 and 16 chairs and 12 tables cost ₹5,000. What is the cost of 8 chairs and 4 tables?

- A. ₹2,002
- B. ₹1,998
- C. ₹2,000
- D. ₹2,004



Q5

What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$117 \div 7 + 426 \times 6 - 66 = ?$$

- A. 809
- B. 811
- C. 804
- D. 814



Q6

In a certain code language, 'BEAR' is coded as '4567' and 'RUIN' is coded as '1234'. What is the code for 'R' in the given code language?

- A. 7
- B. 1
- C. 2
- D. 4



Q7

Which of the following actions will create a new folder on a Windows desktop?

- A. Right-clicking on the desktop and selecting 'New' → 'Folder'
- B. Pressing Ctrl + F
- C. Pressing Alt + Tab
- D. Clicking on the Recycle Bin icon



Q8

Prime Minister Rajiv Gandhi initiated the Seventh Five-Year Plan (1985–90) in India. Which of the following was a key focus area of the Seventh Five-Year Plan?

- A. Liberalisation
- B. Modernisation and technology upgrade
- C. Privatisation
- D. Structural reforms



Q9

3 men and 14 women can complete a piece of work in 18 days, and 11 men and 8 women can complete the same work in 12 days. The work of how many women is equivalent to that of one man?

A. 2



B. 4

C. 3

D. 5

Q10

If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 5634812, how many digits will appear more than once in the new number thus formed?

A. 3



B. 1

C. 2

D. 0

Q11

A salesman marks his good 84% above the cost price and gives a discount of 50% on them. Find the percentage of this gain or loss.

A. 8% loss



B. 9% loss

C. 5% gain

D. 6% gain

Q12

Which of the following films was selected as India's official entry for Oscar 2025?

A. Animal

B. 12thFail

C. Laapataa Ladies



D. Jawan

Q13

What is the median of the following data?

74, 85, 67, 27, 47, 16, 41, 32, 98, 38, 88

A. 46.5

B. 48

C. 47



D. 47.5

Q14

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

HKO : FJM

DPY : BOW

A. WGO : SCJ

B. TRK : RQI



C. BZI : WVD

D. BPS : AKI

Q15

Find the simplified value of $[525 \div \{19 + 7 \times (3 - 5)\}]$.

A. 102

B. 108

C. 105



D. 104

Q16

Following the 2024 Jammu & Kashmir Assembly elections, who was appointed as the Deputy Chief Minister, and which political party does he represent?

A. Ravinder Raina, Bharatiya Janata Party (BJP)

B. Surinder Kumar Choudhary, Indian National Congress (INC)

C. Surinder Kumar Choudhary, Jammu & Kashmir National Conference (JKNC)



D. Ghulam Ahmad Mir, Indian National Congress (INC)

Q17

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only)

(Left) & # 9 % 6 4 % © @ & 6 4 6 7 © 9 8 5 % 9 © 7 (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 2



B. 1

C. 3

D. 4



Q18

Mr. Yanki starts from Point A and drives 17 km towards the South. He then takes a right turn, drives 19 km, turns right and drives 29 km. He then takes a right turn and drives 15 km, turns right drives 1 km. He then takes a left turn drives 6 km. He takes a final right turn, drives 11 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

- A. 8 km to the North
- B. 4 km to the South
- C. 6 km to the East
- D. 2 km to the West



Q19

Which Indian states are covered under the CITI-CDRA project as of March 2025?

- A. Tamil Nadu, Karnataka, Kerala
- B. Odisha, West Bengal, Assam
- C. Rajasthan, Madhya Pradesh, Maharashtra
- D. Gujarat, Haryana, Punjab



Q20

The average weight of M and his three friends is 65 kg. If M's weight is 8 kg more than the average weight of his three friends, what is M's weight (in kg)?

- A. 68
- B. 71
- C. 69
- D. 70



Q21

What should come in place of the question mark (?) in the given series?

12 29 63 131 267 ?

- A. 539
- B. 521
- C. 543
- D. 531



Q22

India's telecom revolution is a major outcome of liberalisation. Which regulatory authority was established in 1997 to oversee the telecom sector?

- A. NABARD
- B. IRDAI
- C. TRAI
- D. SEBI



Q23

What will come in place of the question mark (?) in the following equation if '÷' and '-' are interchanged and '×' and '+' are interchanged?

$$522 \times 708 - 59 + 19 \div 17 = ?$$

- A. 768
- B. 567
- C. 379
- D. 733



Q24

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week.

No one has the exam before V. Only four people have exams between P and R. Q has the exam immediately before R. T has the exam before U but after S.

How many people have exams between S and R?

- A. Two
- B. One
- C. Four
- D. Three



Q25

LIQM is related to JGOK in a certain way based on the English alphabetical order. In the same way, IFNJ is related to GDLH. To which of the given options is OLTP related, following the same logic?

- A. JMN R
- B. MJNR
- C. MJRN
- D. JMRN



Q26

Which of the following memory types is also called solid-state storage?

- A. Cache Memory
- B. Flash Memory ✓
- C. Primary Memory
- D. Crystal Storage

Q27

What will come in the place of the question mark (?) in the following equation, if '+' is replaced by '-' and 'x' and '÷' are interchanged?

$$44 \div 8 + 5 \times 1 + 7 = ?$$

- A. 250
- B. 300
- C. 400
- D. 340 ✓

Q28

In March 2025, the Indian Government has introduced a _____ incentive scheme for banks to encourage small-value UPI transactions in the financial year 2024-25?

- A. ₹1,700 crore
- B. ₹1,800 crore
- C. ₹1,600 crore
- D. ₹1,500 crore ✓

Q29

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. Only one person sits between T and S when counted from the right of T. Only one person sits between S and C. Only one person sits between T and R. Only two people sit between A and C. Only one person sits between B and R. Who sits third to the right of D?

- A. A
- B. S ✓
- C. C
- D. T

Q30

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

KDG 19 LEH 30 MFI 41 NGJ 52 ?

- A. OHK 63 ✓
- B. OHL 63
- C. OHL 64
- D. OHK 64

Q31

In MS PowerPoint, what is the significance of the aspect ratio setting (e.g. 16 : 9, 4 : 3) when you are setting up your slide size?

- A. It controls the number of slides that can be included in the presentation.
- B. It sets the default font size and style for all text boxes in the presentation.
- C. It defines the proportions of the slide displayed on the screen, influencing how the content is laid out and how it appears on different display devices. ✓
- D. It determines the file size of the saved presentation.

Q32

Gaddi Nati is the famous folk dance of which of the following States?

- A. Himachal Pradesh ✓
- B. Madhya Pradesh
- C. Andhra Pradesh
- D. Uttar Pradesh

Q33

A bike can finish a certain journey in 20 hours at the speed of 66 km/hr. In order to cover the same distance in 15 hours, the speed of the bike (in km/hr) must be increased by ____.

- A. 25
- B. 22 ✓
- C. 18
- D. 14



Q34

Which union territory was added to India by the Fourteenth Amendment Act, 1962?

A. Puducherry



B. Lakshadweep

C. Goa

D. Daman and Diu

Q35

The curved surface area of a right circular cone is 4335π cm², and the diameter of its base is 102 cm. Find the height (in cm) of the cone.

A. 63

B. 64

C. 69

D. 68



Q36

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(88, 76, 64)

(71, 59, 47)

A. (58, 46, 24)

B. (99, 77, 55)

C. (64, 52, 40)



D. (40, 38, 36)

Q37

Which of the following statements is NOT correct with reference to the periodic trend of metallic character?

A. Metallic character increases down a group.

B. The change from metallic to non-metallic is gradual.

C. Metallic character increases across a period from left to right.



D. Metallic character decreases across a period from left to right.

Q38

Which institution was established in 1921 as a deliberative body for princes?

A. Imperial Assembly

B. Chamber of Princes



C. Royal Consultation Board

D. Indian Council

Q39

In a certain code language, 'NEAR' is coded as '3571' and 'WINK' is coded as '2346'. What is the code for 'N' in the given code language?

A. 4

B. 7

C. 3



D. 1

Q40

Who among the following has become the first woman officer to take over as the Director General, Armed Forces Medical Services, in October 2024?

A. Anju Rathi Rana

B. Deena Mehta

C. Vijaya Kishore Rahatkar

D. Arti Sarin



Q41

The population of a town in 1968 was 4,85,000. If its population increased in two successive decades by 20% in each decade, the population of the town in 1988 was:

A. 6,98,400



B. 6,98,405

C. 6,98,395

D. 6,98,397

Q42

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: IKO :: TVZ : %

A. # = EGK , % = YZD

B. # = FGK , % = XZD

C. # = ELK , % = XZD

D. # = EGK , % = XZD



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Q43

Which of the following pairs is an acid-base conjugate pair?

- A. H^+ and O^{2-}
- B. NH_4^+ and NH_3 ✓
- C. HCl and Cl_2
- D. H_2O and H_2O_2

Q44

L is the mother of two sons, namely, P and J. F is the wife of P. Q is the daughter of J. How is L related to Q?

- A. Husband's mother
- B. Father's mother ✓
- C. Mother
- D. Mother's mother

Q45

In April 2025, India implemented a standardised curriculum in Himalayan Buddhist monasteries. What was the primary objective of this initiative?

- A. To integrate modern subjects alongside traditional teachings
- B. To promote Chinese language education ✓
- C. To reduce the number of monasteries in border areas
- D. To convert monasteries into secular schools

Q46

A and B can do a piece of work in 13 days and 52 days, respectively. Both work for 2 days and then A goes away. How long (in days) will B take to complete the remaining work?

- A. 42 ✓
- B. 43
- C. 41
- D. 44

Q47

If the manufacturer gains 10%, the wholesale gains 16% and the retailer gains 25%, then find the cost of production of a table (in ₹), whose retail price for the customer is ₹63,800.

(NOTE: Manufacturer sells to wholesaler, wholesaler sells to retailer and retailer sells to customer.)

- A. 50,000
- B. 46,400
- C. 44,000
- D. 40,000 ✓

Q48

Which international event focused on climate change was held in Baku, Azerbaijan, in November 2024?

- A. Global Climate Forum
- B. COP29 ✓
- C. COP28
- D. Earth Summit 2024

Q49

What does PCB stand for in electric circuits?

- A. Programmed Control Base
- B. Peripheral Circuit Bridge
- C. Printed Circuit Board ✓
- D. Process Control Board

Q50

In which early INC session was the demand first raised for the Indianisation of the higher administrative services, including the civil services?

- A. Allahabad Session, 1890
- B. Bombay Session, 1885 ✓
- C. Calcutta Session, 1886
- D. Madras Session, 1887



Q51

A, B, C, D, E, F, and G are sitting around a circular table facing the centre.
A sits to the immediate left of G. D sits to the immediate left of B. B sits second to the left of F. E sits third to the left of G.
How many people sit between C and F when counted from the left of C?

- A. Four
- B. Three
- C. Two
- D. One

Q52

In March 2025, Ordnance Factories Day was observed to commemorate the founding of India's first ordnance factory in _____.

- A. Hyderabad
- B. Pune
- C. Jabalpur
- D. Cossipore

Q53

What happens if a no-confidence motion is passed in the Indian Lok Sabha against the union government?

- A. Only the dissenting ministers resign.
- B. A re-election is triggered.
- C. The Prime Minister is given a chance to reorganise the Cabinet.
- D. The entire Council of Ministers must resign.

Q54

For which of the given bills can the President of India summon a joint sitting of both Houses of Parliament?

1. Ordinary Bill
2. Money Bill
3. Constitutional Amendment Bill

- A. 1 only
- B. 1, 2 and 3
- C. 2 and 3 only
- D. 1 and 2 only

Q55

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.
RCX TDS VEN XFI ?

- A. ZHE
- B. ZIE
- C. ZGD
- D. ZIF

Q56

What is the typical direction of jet streams influencing the Indian climate in winter?

- A. Southeast to northwest
- B. West to east
- C. East to west
- D. Southwest to northeast

Q57

The royal title used by Chandragupta I was:

- A. Maharaj
- B. Maharajadhiraja
- C. Chakravartin
- D. Samrat

Q58

A cube of side 5 cm and a cuboid of measurements 35 cm, 15 cm and 15 cm, respectively, of the same metal are melted and made into cubes of side 10 cm each. The number of cubes of side 10 cm thus formed is:

- A. 7
- B. 9
- C. 10
- D. 8

Q59

Cardiomyocytes rely heavily on which mechanism to maintain their membrane potential and ensure proper contraction?

- A. Endocytosis of extracellular fluid
- B. Passive diffusion through gap junctions only
- C. Facilitated diffusion of nutrients exclusively
- D. A combination of voltage-gated ion channels and active ion pumps



Q60

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. DX – LE



B. VP – DX

C. HB – PJ

D. ZT – HB

Q61

This question is based on the five, three-digit numbers given below.

(Left) 441 317 999 155 444 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

A. -5

B. -8



C. -7

D. -9

Q62

What should come in place of the question mark (?) in the given series?

319, 296, 263, ?, 167, 104

A. 220



B. 210

C. 230

D. 200

Q63

A person who spends 32% of his monthly income is able to save ₹7,752 per month. His monthly expenses (in ₹) are:

A. 3,684

B. 3,648



C. 3,846

D. 3,864

Q64

In which landmark case did the Supreme Court of India rule that the Council of Ministers DOES NOT cease to hold office even after the dissolution of the Lok Sabha?

A. UNR Rao vs. Indira Gandhi, 1971



B. Golaknath vs. State of Punjab, 1967

C. SR Bommai vs. Union of India, 1994

D. Kesavananda Bharati vs. State of Kerala, 1973

Q65

If the quadratic equations $6x^2 - 7x - 20 = 0$ and $6x^2 + bx - 10 = 0$ have one root in common, find the value of b.

A. 11

B. 10

C. -10

D. -11

**Q66**

If the third proportional of 81 and Z is 9, then what is the positive value of Z?

A. 28

B. 25

C. 30

D. 27

**Q67**

Three numbers are in the ratio 3 : 2 : 13, and their LCM is 4758. Their HCF is _____.

A. 46

B. 64

C. 61



D. 75

Q68

The sides (in cm) of a right triangle are $(x - 5)$, $(x - 10)$ and x. Its area (in cm^2) is:

A. 150



B. 162

C. 163

D. 158



Q69

GF 7 is related to EA -10 in a certain way. In the same way, UG 14 is related to SB -3. To which of the given options is LN 2 related, following the same logic?

A. II -13

B. IJ -15

C. JI -15



D. JJ -14

Q70

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. NJGB

B. TPMH

C. EAYS



D. AWTO

Q71

Find the smallest number by which 4232 must be multiplied to make it a perfect square.

A. 3

B. 11

C. 23

D. 2



Q72

This question is based on the five, three-digit numbers given below.

(Left) 853 628 981 217 132 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

A. 12

B. 9



C. 8

D. 10

Q73

Which city did PM Modi and President Macron visit to inaugurate a new Indian consulate in February 2025?

A. Baku

B. Lyon

C. Toulouse

D. Marseille



Q74

What was the theme of the World Sustainable Development Summit 2025?

A. Partnership for Accelerating Sustainable Development and Climate Solutions



B. Partnership for Accessing Sustainable Development and Climate Solutions

C. Partnership for Approaching Sustainable Development and Climate Change

D. Partnerships for Accessing Supportive Development and Climate Solutions

Q75

Which irrigation system is commonly used in arid regions of India to conserve water by directly delivering irrigation water to the roots of plants?

A. Canal irrigation

B. Drip irrigation



C. Sprinkler irrigation

D. Tank irrigation

Q76

Which of the following novels, published in 1961, was written by Attia Hosain and portrays the impact of the Partition on a feudal family?

A. Midnight's Children

B. Clear Light of Day

C. Ice Candy Man

D. Sunlight on the Broken Column



Q77

Which feature allows you to create a multi-level numbered list (e.g., 1.1, 1.2) in MS Word 2019?

A. Change Styles option

B. Increase Indent button

C. Define New Multilevel List



D. Format Painter



Q78

Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. Only four boxes are kept between C and D. Only E is kept above C. Only two boxes are kept between F and A. G is kept immediately above B. A is not kept immediately above G. How many boxes are kept above F?

A. 2



B. 4

C. 1

D. 3

Q79

Which of the following statements regarding the 2024 Haryana Assembly elections are correct?

1. The BJP formed the government for a third consecutive term in Haryana.
2. The Indian National Lok Dal (INLD) secured 2 seats in the election.
3. Independent candidates secured more than 5 seats in the assembly.
4. The majority mark in the Haryana Legislative Assembly was 48 seats.

A. Only 2 and 3

B. Only 1, 2 and 4

C. Only 1 and 2



D. Only 1 and 3

Q80

Which two policy areas are explicitly managed by the Union Cabinet in India as part of its coordinating functions?

A. Agriculture and Labour

B. Tourism and Sports

C. Education and Health

D. Foreign Relations and Defence



Q81

What does 'Dhamma' primarily refer to in Ashoka's inscriptions?

A. Buddhist doctrine

B. Royal decree

C. Moral law



D. Slogans of Buddha

Q82

The farming system that involves both crop cultivation and livestock raising is known as:

A. Plantation farming

B. Mixed farming



C. Terrace agriculture

D. Subsistence farming

Q83

Which department at the Indian Institute of Science (IIS) led the 2025 research project on synthetic image generation for MR applications?

A. Department of Mechanical Engineering

B. Department of Computer Science

C. Department of Design and Manufacturing



D. Department of Artificial Intelligence

Q84

Who among the following travelled from Bithoor to Kalpi, Delhi and Lucknow in 1857 to rally the support of native princes for an uprising against the British?

A. Rani of Jhansi

B. Tantia Tope

C. Bahadur Shah Zafar

D. Nana Saheb



Q85

In a class of 30 students, the average score on a test is 75. If 20 students scored an average of 80, what is the average score of the remaining 10 students?

A. 70

B. 65



C. 72

D. 60

Q86

An article's cost price is ₹285, and the marked price is mentioned as ₹1,140. What is the profit percentage of the seller if he sells it by allowing a discount of 70% on the marked price?

A. 20%



B. 17%

C. 23%

D. 19%



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Q87

A sum, when invested at 20% simple interest per annum, amounts to ₹4,800 after 3 years. What is the simple interest (in ₹) on the same sum at the same rate in 1 year?

A. 1,200

B. 300

C. 600



D. 2,400

Q88

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. T has an exam on Friday. Exactly 3 people have an exam between P and U, neither of whom has an exam on Sunday. S has an exam immediately after Q. V has an exam immediately before U. How many people have an exam after S?

A. 1

B. 3



C. 2

D. 4

Q89

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All birds are omnivores.

All omnivores are lions.

Some birds are reptiles.

Conclusions:

(I) Some omnivores are reptiles.

(II) Some reptiles are lions.

A. Only conclusion (II) follows.

B. Only conclusion (I) follows.

C. Both conclusions (I) and (II) follow.



D. Either conclusion (I) or (II) follows.

Q90

Which of the following numbers is divisible by 87?

A. 8088

B. 7835

C. 7150

D. 8004



Q91

In a certain code language, 'FISH' is coded as '6458' and 'HAVE' is coded as '5723'. What is the code for 'H' in the given code language?

A. 8

B. 7

C. 2

D. 5



Q92

India's dependency on food aid reduced after the Green Revolution. Which US program had earlier provided wheat aid to India?

A. KL-580

B. PL-480



C. Marshall Plan

D. Green Aid

Q93

If 12, 60, 13, and y are in proportion, then the value of y is:

A. 65



B. 56

C. 72

D. 63

Q94

Fenil starts from Point Y and drives 19 km towards the west. He then takes a left turn, drives 49 km, turns left and drives 12 km. He then takes a left turn and drives 28 km. He takes a left turn and drives 38 km. He then turns right and drives 21 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90 degree turns only unless specified.)

A. 51 km towards the south

B. 41 km towards the south

C. 39 km towards the west

D. 45 km towards the east



Q95

If $a^2 + b^2 = 163$, $a \times b = 27$ and $a > b$, then find the value of $\frac{a - b}{a + b}$.

A. $\sqrt{\frac{119}{227}}$

B. $\frac{109}{217}$

C. $\sqrt{\frac{109}{217}}$ ✓

D. $\frac{119}{227}$

Q96

A man has to cover a distance of 549 km in 8 hours. If he covers $\frac{2}{3}$ of this distance in $\frac{3}{4}$ of the time, then what should be his speed (in km/hr) to cover the remaining distance in the time left?

A. 82.5

B. 91.5 ✓

C. 96.5

D. 71.5

Q97

If $\sin A = \frac{3}{4}$, then calculate $\cos A \cot A$.

A. $\frac{7}{6}$

B. $\frac{12}{7}$

C. $\frac{6}{7}$

D. $\frac{7}{12}$ ✓

Q98

What is the median of the following distribution?

Class	140-190	190-240	240-290	290-340	340-390
Frequency	14	37	28	39	12

A. 250

B. 265 ✓

C. 251

D. 275



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Q99

$TQ = 6$ cm is a tangent to the circle and TPX is a secant. If $TP = y$ cm and $PX = 5$ cm, find y .

A. 4



B. 6

C. 5

D. 3

Q100

The length, breadth and height of a cuboid are $(2x - 5y + 3)$ m, $(5x + 7y - 7)$ m and $(x + y + 3)$ m, respectively. Find the perimeter of the cuboid.

A. $(16x - 12y - 8)$ m

B. $(16x - 12y + 8)$ m

C. $(32x + 12y + 4)$ m

D. $(32x + 12y - 4)$ m



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Q1

A and B complete a work in 14 days. If A alone can do it in 63 days, then B alone can do it half of the same work in _____ days.

A. 18

B. 36

C. 9



D. 27

Q2

Rakesh's salary is ₹12,000 per month. He spends ₹6,000 on house rent, ₹3,000 on bills and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent his complete monthly savings for the birthday celebration.

A. 33,000



B. 27,000

C. 36,000

D. 30,000

Q3

A shop sells candles in two packs: Pack A: 5 candles at ₹4 each and Pack B: 5 candles at ₹6 each. What is the average price per candle?

A. ₹5.5

B. ₹6

C. ₹5



D. ₹4

Q4

If HF is a weak acid, what can be inferred about the strength of its conjugate base F⁻?

A. It is a weak base.



B. It is neutral.

C. It is a strong acid.

D. It is a strong base.

Q5

Find the simple interest (in ₹) on ₹2,000 at 6% per annum rate of interest for the period from 3 February 2023 to 17 April 2023.

A. 23

B. 24



C. 25

D. 22

Q6

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 5 4 7 % € \$ 2 £ % 6 6 9 9 £ € & € © 3 7 © * (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 3



B. 2

C. 4

D. 5

Q7

Most of the Thar Desert lies in which direction with respect to the Aravalli Hills?

A. North-West



B. North-East

C. East

D. South

Q8

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. IJ - DE

B. GH - BC

C. MN - PD



D. LM - GH



Q9

What should come in place of the question mark (?) in the given series?

713 715 720 722 727 729 ?

A. 734



B. 739

C. 731

D. 736

Q10

What will come in the place of the question mark (?) in the following equation, if '+' is replaced by '-' and 'x' and '÷' are interchanged?

$66 \div 2 + 6 \times 1 + 9 = ?$

A. 105

B. 117



C. 120

D. 110

Q11

In Warli painting, what is the process called where cow dung and water are spread for background preparation?

A. Lihane

B. Lipane



C. Rangoli

D. Saravane

Q12

Which court in the subordinate judiciary has unlimited pecuniary jurisdiction in civil cases?

A. Nyaya Panchayat

B. Judge of District Court



C. Court of Munsiff

D. Small Causes Court

Q13

Which of the following is the equivalent ratio of 7 : 9?

A. 72 : 95

B. 67 : 91

C. 67 : 93

D. 70 : 90



Q14

Which edition of the World Sustainable Development Summit (WSDS) was held from 5th to 7th March 2025?

A. 23rd

B. 28th

C. 24th



D. 20th

Q15

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 1 \$ @ % 1 4 3 * # 6 3 4 £ % 2 @ 6 % 8 % 9 \$ (Right)

How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 3

B. 5

C. 6

D. 4



Q16

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. HK – NU



B. XA – CK

C. AD – FN

D. KN – PX

Q17

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7643185, what will be difference between the highest and lowest digits in the number thus formed?

A. 5

B. 6



C. 4

D. 7



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Q18

Who among the following is responsible for implementing decisions made by a Municipal Corporation's council and standing committees in India?

- A. Standing Committee Head
- B. Deputy Mayor
- C. Chairman
- D. Municipal Commissioner



Q19

Which cricket team won the 2024 ICC Women's T20 World Cup held in the UAE, securing their first title in this format?

- A. England
- B. Australia
- C. New Zealand
- D. India



Q20

The diagonals of a rhombus are in the ratio 8 : 15, and the perimeter is 102 cm. Find the area (in cm^2) of the rhombus.

- A. 540
- B. 546
- C. 533
- D. 534



Q21

Which of the following changes did the Waqf (Amendment) Act, 2025 make?

- A. Added Muslim women to boards
- B. Allowed private leasing
- C. Abolished State Waqf boards
- D. Removed audits



Q22

The Recorder's Court was later replaced by the _____.

- A. High Courts
- B. Supreme Court
- C. Sessions Courts
- D. Privy Council



Q23

What is the purpose of the Urban Infrastructure Development Fund (UIDF) announced in the Union Budget 2023-24?

- A. To increase healthcare facilities
- B. To promote agricultural exports
- C. To utilise priority sector lending shortfall
- D. To finance rural infrastructure



Q24

What is the proper way to print a spreadsheet in MS Excel?

- A. Click on the 'Home' tab and select 'Print'
- B. Press Ctrl + S
- C. Click on the 'File' tab and choose 'Print'
- D. Press Ctrl + Pt



Q25

Which of the following is the highest peak of the Maikal range?

- A. Kalsubai
- B. Guru Shikhar
- C. Amarkantak
- D. Anamudi



Q26

A byke travels 80 km at the speed of 40 km/hr and the next 45 km at the speed of 15 km/hr. What is its average speed (in km/hr)?

- A. 25
- B. 31
- C. 19
- D. 29



Q27

Who among the following first coined the term 'judicial activism'?

- A. Arthur Schlesinger Jr.
- B. DA Desai
- C. Justice PN Bhagwati
- D. Justice VR Krishna Iyer



Q28

What happens when a user presses the Bullets button (•) in MS Word?

- ☒ A. The selected text is converted into a bulleted list
- ☐ B. The text alignment changes to center
- ☐ C. The font size increases
- ☐ D. The selected text is converted into a numbered list

Q29

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

ETQ IQO MNM QKK ?

- ☐ A. UHJ
- ☐ B. UII
- ☐ C. UJJ
- ☒ D. UHI

Q30

The least number which, when diminished by 8, is divisible by 15, 12, 18 and 29 is:

- ☐ A. 5187
- ☐ B. 5263
- ☐ C. 5275
- ☒ D. 5228

Q31

In January 2025, which film director received the Outstanding Achievement in Indian Cinema award at IIFA 2025?

- ☐ A. Sanjay Leela Bhansali
- ☐ B. Rajkumar Hirani
- ☐ C. Karan Johar
- ☒ D. Rakesh Roshan

Q32

Each of the digits in the number 24765389 is arranged in ascending order from left to right. Which of the following digits will be fourth from the left in the new number thus formed?

- ☒ A. 5
- ☐ B. 4
- ☐ C. 6
- ☐ D. 7

Q33

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number results in the second number. Similarly, certain mathematical operation(s) on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

11 - 22 - 44 - 45; 3 - 6 - 12 - 13

- ☐ A. 19 - 20 - 22 - 44
- ☒ B. 4 - 8 - 16 - 17
- ☐ C. 1 - 2 - 3 - 6
- ☐ D. 13 - 14 - 15 - 20

Q34

Which powerful ruler of the Pallavas constructed the Shore Temple at Mahabalipuram?

- ☒ A. Narasimhavarman II
- ☐ B. Mahendravarman I
- ☐ C. Simhavishnu
- ☐ D. Nandivarman

Q35

In January 2025, for the first time, the Government of India has decided to provide financial assistance to the Indian contingent participating in the 9th Asian Winter Games 2025 under which of the following schemes?

- ☐ A. Khelo India Scheme
- ☐ B. Target Olympic Podium Scheme
- ☒ C. Assistance to National Sports Federations
- ☐ D. Fit India Movement

Q36

What was the main purpose of the citadel in Harappan cities?

- ☐ A. To function as a marketplace
- ☐ B. To organise religious ceremonies
- ☒ C. To organise administrative and public functions
- ☐ D. To function as a residential area



Q37

A bank offers 7.4% compound interest per annum calculated on a half-yearly basis. A customer deposits ₹8,022 each on 1 January and 1 July of a year. At the end of the year, the amount he would have gained by way of interest is _____ (give your answer correct to 2 decimal places).

- A. ₹903.07
- B. ₹918.48
- C. ₹919.85
- D. ₹901.42



Q38

The longitudinal valleys between the lesser Himalayas and the Shiwaliks are called:

- A. Duns
- B. Khadars
- C. Doabs
- D. Meanders



Q39

A dealer purchased a ceiling fan for ₹66,000. He allows a discount of 56% on its marked price and still gains 69%. Find the marked price of the ceiling fan.

- A. ₹2,53,500
- B. ₹2,53,426
- C. ₹2,53,394
- D. ₹2,53,597



Q40

WDFG is related to ZGIJ in a certain way based on the English alphabetical order. In the same way, IPRS is related to LSUV. To which of the following options is RYAB related, following the same logic?

- A. UDBE
- B. UBDE
- C. UDEB
- D. UBED



Q41

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

FKN17 GLO28 HMP39 INQ50 ?

- A. JOR60
- B. JOS61
- C. JOS60
- D. JOR61



Q42

$7362 \times 726.8 \times 0.709$ is equal in value to:

- A. $736.2 \times 726.8 \times 709$
- B. $7.362 \times 7.268 \times 709$
- C. $7.362 \times 72.68 \times 70.9$
- D. $73.62 \times 7268 \times 7.09$



Q43

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All sweater are jacket.
All sweater are coat.
All coat are blazer.

Conclusions:

(I) All sweater are blazer.
(II) Some coat are jacket.

- A. Only conclusion (I) follows
- B. Only conclusion (II) follows
- C. Neither conclusion (I) nor (II) follows
- D. Both conclusions (I) and (II) follow



Q44

A shopkeeper sold a book for ₹544 at a loss of 36%. At what price (in ₹) should he sell it to gain 24% on it?

- A. 1,055
- B. 1,056
- C. 1,054
- D. 1,057



Q45

In a certain code language,

'A + B' means 'A is the sister of B'
'A - B' means 'A is the father of B'
'A x B' means 'A is the wife of B'
'A ÷ B' means 'A is the son of B'

Based on the above, how is P related to T if 'P x Q ÷ R - S + T'?

- A. Brother's son's wife
- B. Son's wife's sister
- C. Brother's wife
- D. Sister's daughter

Q46

As of February 2025, how many athletes trained under Khelo India have set international records?

- A. 1802
- B. 1424
- C. 1250
- D. 1631

Q47

The World Sustainable Development Summit 2025 took place in which city?

- A. Mumbai
- B. Bengaluru
- C. Hyderabad
- D. New Delhi

Q48

If the roots of the quadratic equation $kx^2 - 4x + 1 = 0$ are real and equal, what is the value of k?

- A. 4
- B. 8
- C. 2
- D. 1

Q49

If $a + b = 33$, and $a - b = 37$, find the value of $(a + b)^2$.

- A. 1152
- B. 1089
- C. 1181
- D. 1101

Q50

Which desktop element in Windows OS allows users to restore deleted files and folders?

- A. Task Manager
- B. Recycle Bin
- C. Start Menu
- D. Control Panel

Q51

In 2024, the Indian government approved defence acquisitions worth \$17.3 billion. How much percentage of these acquisitions was sourced from domestic suppliers?

- A. 50%
- B. 75%
- C. 99%
- D. 100%

Q52

What was a notable feature of the 'Tiger Triumph 2025' joint military exercise between India and the United States?

- A. Participation limited to naval forces only
- B. Conducted solely in the Arabian Sea region
- C. Inclusion of the United States Space Force for the first time
- D. Exclusive focus on counter-terrorism operations

Q53

What is the default name given to a folder on Windows systems?

- A. Default Folder
- B. Untitled Folder
- C. New Folder
- D. Folder

Q54

T starts from Point A and drives 6 km towards the North. He then takes a right turn, drives 15 km, turns right and drives 9 km. He then takes a right turn and drives 19 km. He takes a final right turn, drives 3 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

- A. 2 km to the East
- B. 6 km to the North
- C. 4 km to the East
- D. 8 km to the North



Q55

This question is based on the five, three-digit numbers given below.

(Left) 870 165 207 893 753 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is subtracted from the third digit of the lowest number?

A. -2

B. 0

C. -3



D. -4

Q56

The average age of Amit, Arjun and Anya is 30 years. If the average age of Amit and Anya is 35 years, what will be Arjun's age after 2 years?

A. 24 years

B. 28 years

C. 30 years

D. 22 years

**Q57**

Which key event in the life cycle of Plasmodium causes rupture of red blood cells?

A. Sexual reproduction inside mosquitoes in the erythrocytes

B. Conversion into sporozoites

C. Maturation and multiplication of merozoites inside the RBCs



D. Multiplication inside liver cells

Q58

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

BGM : DEK

SVL : UTJ

A. HXF : LTB

B. GOU : KMQ

C. EKX : GIV



D. IMZ : MIW

Q59

A boat takes 90 minutes to go 49.2 km upstream. The ratio of the speed of the boat in still water to that of the stream is 3 : 2. How much total time (in hours) will the boat take to go 44.8 km upstream and 71.2 km downstream?

A. 0.1

B. 3.8

C. 1.8



D. 5.4

Q60

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Q has the exam on Monday. P has the exam before R. Only two people have exams between U and Q. V has the exam immediately before U but after S. R has the exam before T.

How many people have exams between P and S?

A. Four

B. Two



C. Five

D. Three

Q61

The mode of the observations 35, 32, 28, 27, 25, 32, 31, 27, 32, 30, 32, 27, 31, 34, 32 and 22 is:

A. 32



B. 35

C. 28

D. 27

Q62

What type of AI model did the Indian Institute of Science (IIS) team use in 2025 to generate synthetic images that help improve object detection?

A. Recurrent Neural Network (RNN)

B. Diffusion Model



C. Generative Adversarial Network (GAN)

D. Transformer Model



Q63

What should come in place of the question mark (?) in the given series?

327, 304, 271, ?, 175, 112

A. 248

B. 218

C. 238

D. 228



Q64

D, E, F, G, H, I and P are sitting around a circular table facing the centre of the table. Only four people sit between D and P when counted from the right of D. D sits third to the left of H. G sits third to the left of E. I is an immediate neighbour of both P and H. How many people sit between F and I when counted from the right of F?

A. Two



B. Three

C. Four

D. One

Q65

KARJ is related to NDUM in a certain way based on the English alphabetical order. In the same way, PLBF is related to SOEI. To which of the following is SCHQ related, following the same logic?

A. VELT

B. UEMR

C. UFNR

D. VFKT



Q66

Which of the following statements is NOT correct regarding India after its adoption of new economic reforms in 1991?

A. Liberalisation of trade and investment regime was initiated in India post 1991 to increase international competitiveness of industrial production.

B. After the economic reforms, the growth of agriculture sector declined in the country.

C. The 1991 reforms have caused a huge increase in public investment in the agriculture sector and increased its share in India's GDP.



D. The industrial sector does not show an enormous increase in the GDP contribution of India post 1991.

Q67

Which of the following acts of the East India Company formally separated the Legislative and Executive functions of Governor-General's Council?

A. Charter Act of 1793

B. Charter Act of 1833

C. Charter Act of 1853



D. Charter Act of 1813

Q68

Yashika buys 6 apples and 6 mangoes for ₹216. When the cost of an apple is decreased by 30% and that of a mango remains the same, then the cost of 5 apples and 8 mangoes is ₹162. What is the original cost of 7 apples and 2 mangoes?

A. ₹217

B. ₹211

C. ₹214

D. ₹212



Q69

Sujay ranked 29th from the top and 59th from the bottom in his class. How many students are there in his class?

A. 85

B. 87



C. 88

D. 86

Q70

In 1510, Alfonso de Albuquerque captured which place from the Sultan of Bijapur and made it the capital of the Portuguese eastern empire?

A. Cochin

B. Surat

C. Calicut

D. Goa



Q71

Which of the following Operating System concepts is most directly involved in ensuring that multiple processes can access and modify files concurrently without causing data corruption?

A. File locking mechanisms



B. Paging

C. Scheduling algorithms

D. Virtual memory management

Q72

Which of the following reformers was NOT associated with British India?

A. Aryabhatta



B. Swami Vivekananda

C. Raja Ram Mohan Roy

D. Bal Gangadhar Tilak

Q73

The present cost of a plot area is ₹1,12,079. After a year, its cost increased to ₹1,89,297. The percentage increase (rounded off to the nearest integer) in the cost of the plot area is:

A. 57%

B. 67%

C. 73%

D. 69%



Q74

Which of the following could be the factors that led Foreign Portfolio Investors (FPIs) to withdraw significant funds from Indian equities according to the Economic Survey 2024-25?

1. Slowing earnings growth
2. High valuations
3. Rising geopolitical tensions

A. 2 and 3 only

B. 1 and 2 only

C. 1 and 3 only

D. All 1, 2, and 3



Q75

In a certain code language, 'PEAR' is coded as '7481' and 'DEAR' is coded as '7154'. What is the code for 'D' in the given code language?

A. 5



B. 1

C. 7

D. 4

Q76

In which year was the Smart Cities Mission launched to enhance the quality of life in 100 selected cities by providing efficient services, robust infrastructure, and a sustainable environment?

A. 2012

B. 2015



C. 2013

D. 2014

Q77

Which Indian Bank has outlined the details of its Embassy Deposits, which are exclusively available to diplomats, non-diplomatic staff and diplomatic missions in March 2025?

A. Bandhan Bank

B. Axis Bank

C. HDFC Bank



D. Bank of Baroda

Q78

Ishan starts from Point Y and drives 21 km towards the north. He then takes a left turn, drives 42 km, turns left and drives 41 km. He then takes a right turn and drives 17 km. He takes a right turn, drives 59 km. He then turns right, drives 18 km, turns right and drives 39 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

A. 45 km towards the south

B. 39 km towards the east

C. 43 km towards the west

D. 41 km towards the east



Q79

Two numbers are in the ratio 7 : 11. If the first number is increased by 10 and the second number is decreased by 20, then the ratio becomes 2 : 3. What is the sum of the original two numbers?

A. 1260



B. 1240

C. 1268

D. 1254

Q80

The relics of Buddha are found inside which of the following Buddhist architectures?

A. Stupas



B. Rock Edicts

C. Chaitya Halls

D. Ashokan Pillars

Q81

Which of the following farming techniques is primarily practised by tribal groups in India?

A. Plantation farming

B. Intensive farming

C. Commercial farming

D. Shifting agriculture



Q82

Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. No box is kept above F. Only three boxes are kept between F and B. Only one box is kept between A and E. E is kept immediately above B. Only four boxes are kept between A and C. G is kept at some place above D. How many boxes are kept above B?

A. 4



B. 1

C. 3

D. 2

Q83

India initiated structural reforms in 1991 to address a severe balance of payments crisis. Which global institution played a key role in supporting India's 1991 reforms?

A. World Health Organization

B. United Nations

C. International Monetary Fund



D. World Trade Organization

Q84

When was the discovery of salvarsan recognised with a Nobel Prize in Medicine?

A. 1929

B. 1915

C. 1908



D. 1905

Q85

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7134856, which of the following digits will be second from the left in the new number thus formed?

A. 3

B. 4

C. 2



D. 1

Q86

In some cases, the Prime Minister of India assigns an independent charge of a portfolio to a Minister of State. This implies that the Minister of State:

A. loses the title of Minister of State

B. serves jointly with a Cabinet Minister to share and perform responsibilities of the assigned portfolio

C. is demoted in responsibilities

D. functions as if in Cabinet rank with full independent responsibility for that portfolio



Q87

Four numbers are in the ratio of 11 : 19 : 5 : 7 respectively. If the sum of these four numbers is 2289, then what is the sum of the first and the third number?

A. 887

B. 848

C. 872



D. 816

Q88

A, B, C, D, E, F, and G are sitting around a circular table facing the centre.

Only two people sit between D and F when counted from the left of F. E sits third to the left of G. A sits to the immediate right of G. A sits second to the left of D. B is an immediate neighbour of E.

How many people sit between C and F when counted from the left of C?

A. One

B. Four

C. Two



D. Three

Q89

If the selling price of a bed is 2-times of initial, then the profit is 7-times of initial. Find the initial profit percentage (in %).

A. 28.57

B. 350

C. 250

D. 20



Q90

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

TJR : PKT

DHQ : ZIS

A. EMT : CQX

B. XBG : TCI



C. KOS : IQV

D. CRJ : BTN

Q91

What is the mode of the data given below? [Give your answer correct to 2 decimal places.]

Age in years	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of patients	22	20	23	15	36	17	14

A. 59.42

B. 56.88

C. 49.91

D. 55.25



Q92

Simplify: $\left[\left(28 \div \frac{3}{9} \right) \times \left\{ 6 \div 2 \times \frac{18 - 2}{6} \right\} \div \{ 8 \times 6 \div 3 \} \right]$

A. 84

B. 42



C. 104

D. 63



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Q93

Let $\Delta ABC \sim \Delta QPR$ and $\frac{ar(\Delta ABC)}{ar(\Delta PQR)} = \frac{64}{121}$. If $AB = 11$ cm, $BC = 7$ cm and $AC = 8$ cm, then QR (in cm) is equal to:

A. 11



B. 9

C. 8

D. 10

Q94

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Num ber/S ymbo l	3	#	8	\$	7	&	6	*	4	^	2	@	9	+
Code	B	S	D	F	G	H	J	K	L	P	R	C	U	Y

Conditions:

- i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as ©.
- iii) If both the second and third elements are perfect squares, then the code of the second element will be the code for the third element.

What will be the code for the following group?

849@

A. DLUC

B. CLUD

C. DULC

D. DLLC



Q95

Jitesh and Kamal can complete a certain piece of work in 5 and 18 days, respectively, They started to work together, and after 3 days, Kamal left. In how many days will Jitesh complete the remaining work?

A. $\frac{11}{6}$

B. $\frac{7}{6}$



C. $\frac{25}{6}$

D. $\frac{13}{6}$



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Q96

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Num ber/S ymbo ls	3	#	4	\$	7	&	6	*	8	^	2	@	9	+
Code	H	A	J	B	K	C	L	D	M	E	N	F	P	G

Conditions:

- i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as ©.
- iii) If both the second and third elements are perfect cubes, the code of the second element will be the code of third element.

What will be the code for the following group?

3\$72

A. HBKN

B. HKB©

C. NBKH

D. ©BK©

**Q97**

In $\triangle ABC$, $DE \parallel AC$, where D and E are the points on sides AB and BC, respectively. If $BD = 2$ cm and $AD = 19$ cm, then what is the ratio of the area of $\triangle BDE$ to the trapezium ADEC?

A. 13 : 8

B. 4 : 437

C. 10 : 11

D. 12 : 435

**Q98**

Find the circumference (in m) of the largest circle that can be inscribed in a rectangle whose dimensions are given as 281 m and 133 m.

Take $\pi = \frac{22}{7}$

A. 411

B. 418

C. 416

D. 428



Q99

The numerical value of $\frac{4}{\sec^2\theta} + \frac{3}{1 + \cot^2\theta} + \sin^2\theta$ is:

A. 2

B. 4



C. 3

D. 1

Q100

If the sum of two numbers p and m is 12 and $(p^3 + m^3) = 360$, then find the value of pm.

A. 28

B. 38



C. 35

D. 44



Q1

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 7 € 2 5 3 © 8 © 4 € 9 3 € 5 # % * 3 4 7 \$ 1 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

A. 5

B. 7

C. 8

D. 6



Q2

Harappan trade relations extended to:

A. Mesopotamia



B. Rome

C. Persia

D. Greece

Q3

In which year was the demonetisation of 500- and 1000- rupees notes announced in India?

A. 2020

B. 2018

C. 2014

D. 2016



Q4

In Windows 11, why might you receive an 'Access is denied' error when trying to rename a file?

A. You are using the wrong drive letter.

B. The file has no extension.

C. You are renaming from the Recycle Bin.

D. The file ownership has changed.



Q5

The sum of 6 times the present age of A and 4 times the present age of B is 156 years. 2 times the present age of B exceeds 9 times the present age of A by 30 years. What will be the sum of the ages (in years) of A and B, 9 years from now?

A. 55



B. 51

C. 50

D. 46

Q6

Which of the following organisations won the Pulitzer Prize for Public Service in 2025?

A. Reuters

B. ProPublica



C. The New York Times

D. The Washington Post

Q7

As per the Union Budget 2025-26, the start-up incorporation deadline was extended for how many years to avail tax benefits?

A. 4

B. 5



C. 7

D. 6

Q8

The curved surface area of a cylinder is half of its total surface area. If its height is 10 cm, then find the volume of the cylinder (in cm^3).

A. 992π B. 993π C. 1000π D. 1005π 

Q9

Foreign Direct Investment (FDI) is a key aspect of globalisation. What is a major benefit of FDI for developing countries like India?

- A. Increase in taxation
- B. Currency depreciation
- C. Trade deficits
- D. Access to technology and employment

Q10

What is the name of the team that lost to Rajnigandha Achievers in the Aditya Birla Memorial Polo final Cup 2025?

- A. New Delhi Polo Team
- B. Rajnigandha Polo Team
- C. Aditya Birla Group
- D. Jindal Panther

Q11

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. R has an exam on Thursday. Exactly 4 people have their exam between U and T, neither of whom has an exam on Sunday. S has an exam immediately before Q. P does not have an exam on Friday. U does not have an exam after Q. How many people have an exam after Q?

- A. 2
- B. 4
- C. 3
- D. 1

Q12

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: QSO :: XZV : %

- A. # = SVR, % = UWU
- B. # = TUR, % = UET
- C. # = SFR, % = POS
- D. # = TVR, % = UWS

Q13

A sum, when invested at 20% simple interest per annum, amounts to ₹8,640 after 3 years. What is the simple interest (in ₹) on the same sum at the same rate in 2 years?

- A. 1,080
- B. 8,640
- C. 2,160
- D. 4,320

Q14

What is the dual role of the highest judicial officer in a district?

- A. Subordinate Judge for civil cases and Metropolitan Magistrate for criminal cases
- B. District Judge for civil cases and Sessions Judge for criminal cases
- C. Chief Judicial Magistrate for civil cases and Munsiff for criminal cases
- D. Nyaya Panchayat head for civil cases and Gram Kutchery head for criminal cases

Q15

Which of the following materials was not used for making ornaments during the Harappan civilisation?

- A. Ivory
- B. Carnelian
- C. Diamond
- D. Steatite

Q16

Which region was merged in 1948 to form the initial territory of Himachal Pradesh?

- A. Shimla Hill States
- B. Patiala and East Punjab States Union
- C. Chhattisgarh
- D. Rajputana



Q17

One-third of a journey is covered at a speed of 31 km/hr, the next one-third of the journey is covered at a speed of 4 km/hr, and the remaining journey is covered at a speed of 34 km/hr. The average speed (in km/hr, rounded off to one decimal place) for the entire journey is:

A. 9.6



B. 6.3

C. 7.1

D. 3.1

Q18

Which of the following states is famous for its ingenious water conservation methods, 'taanka' or 'kunds'?

A. Uttar Pradesh

B. Karnataka

C. Madhya Pradesh

D. Rajasthan



Q19

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: KSB :: NVE : %

A. # = FNW, % = SAJ



B. # = FUW, % = SAJ

C. # = FNW, % = SUY

D. # = FNW, % = SAI

Q20

Deficiency of which nutrient is most directly linked to reduced oxygen-carrying capacity of blood?

A. Calcium

B. Vitamin A

C. Iodine

D. Iron



Q21

What will come in place of the question mark (?) in the following equation if '÷' and '-' are interchanged and 'x' and '+' are interchanged?

$$612 \div 45 + 13 \times 936 - 78 = ?$$

A. 39



B. 15

C. 106

D. 112

Q22

Mr. Filix starts from Point A and drives 19 km towards the South. He then takes a left turn, drives 5 km, turns left and drives 33 km. He then takes a left turn and drives 9 km. He takes a final left turn, drives 14 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

A. 8 km to the North

B. 1 km to the West

C. 4 km to the East



D. 2 km to the South

Q23

What is the dominant soil type in the Great Plains of India?

A. Alluvial soil



B. Black cotton soil

C. Laterite soil

D. Red soil

Q24

Which of the following statements is true regarding ASCII, LAN, and CD in computer terminology?

A. LAN refers to a wide geographical network like the internet.

B. CD is a rewritable magnetic storage medium.

C. ASCII represents characters using numeric codes in binary.



D. ASCII is used for formatting disks in a LAN network.



Q25

Three numbers are in the ratio 1 : 11 : 19, and their LCM is 8778. Their HCF is ____.

- A. 50
- B. 54
- C. 36
- D. 42



Q26

Which of the following Directive Principles is mentioned in Article 44 of the Constitution of India?

- A. Equal justice and free legal aid
- B. Promotion of co-operative societies
- C. Uniform civil code for the citizens
- D. Organisation of agriculture and animal husbandry



Q27

In a certain code language,

'A + B' means 'A is the sister of B'
'A - B' means 'A is the father of B'
'A x B' means 'A is the daughter of B'
'A ÷ B' means 'A is the son of B'

Based on the above, how is P related to T if 'P + Q - R ÷ S x T'?

- A. Sister's husband's mother
- B. Daughter's husband's sister
- C. Father's sister
- D. Daughter-in-law



Q28

What was the purpose of the Imperial Service Scheme (1885)?

- A. To raise troops for British defence, paid by princely states
- B. To facilitate trade among states
- C. To educate royal families
- D. To abolish princely privileges



Q29

Find the effective price percentage of the marked price after three consecutive discounts of 18%, 24% and 18%. (Rounded up to two decimal places.)

- A. 53.54%
- B. 54.41%
- C. 48.56%
- D. 51.10%



Q30

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1836547, what will be the sum of the digits that are second from the left and second from the right in the new number thus formed?

- A. 14
- B. 10
- C. 8
- D. 12



Q31

Which of the following statements regarding the Dharti Aaba Janjatiya Gram Utkarsh Abhiyan launched in 2024 is/are correct?

1. The scheme aims for the holistic development of tribal areas through 25 interventions in health, education and livelihood.
2. The scheme benefits only 10 states with scheduled areas, excluding other tribal areas.
3. It was launched by Vice President Jagdeep Dhankhar in Jharkhand on 2nd October 2024.

- A. Only 2
- B. Only 1 and 3
- C. 1, 2 and 3
- D. Only 1



Q32

What major event did The Washington Post cover to win the 2025 Pulitzer for Breaking News Reporting?

- A. Donald Trump assassination attempt
- B. Texas school shooting
- C. Sudanese civil war
- D. Russian invasion of Ukraine



Q33

What is the expected investment target under the Tamil Nadu Space Industrial Policy 2025?

- A. ₹20,000 crore
- B. ₹5,000 crore
- C. ₹15,000 crore
- D. ₹10,000 crore



Q34

Which Indian state had the highest Human Development Index (HDI) in 2017?

- A. Kerala
- B. Gujarat
- C. Tamil Nadu
- D. Maharashtra



Q35

A person who spends 52% of his monthly income is able to save ₹7,740 per month. His monthly expenses (in ₹) are:

- A. 8,348
- B. 8,385
- C. 8,344
- D. 8,460



Q36

What is the keyboard shortcut to remove paragraph indentation in MS Word 365?

- A. Ctrl + M
- B. Ctrl + Tab
- C. Ctrl + Shift + I
- D. Ctrl + Shift + M



Q37

A group of people consists of men, women and children. Among them, 20% are men, 30% are women and the rest are children, and their average weights are 50 kg, 40 kg and 40 kg, respectively. The average weight of the group (in kg) is:

- A. 42
- B. 37
- C. 39
- D. 38



Q38

The Indo-Greek king who issued coins with bilingual inscriptions was:

- A. Antialcidas
- B. Menander I
- C. Demetrius
- D. Apollodotus



Q39

What is the primary purpose of defining a 'Named Range' in MS Excel?

- A. To apply specific formatting to a group of cells

- B. To refer to a cell or range of cells using a more descriptive and easier-to-understand name in formulas



- C. To create a visual chart or graph from the selected data

- D. To encrypt the data within a selected range of cells

Q40

In a certain code language, 'COIL' is coded as '3457' and 'OPEN' is coded as '1246'. What is the code for 'O' in the given code language?

- A. 3
- B. 1
- C. 4
- D. 2



Q41

What should come in place of the question mark (?) in the given series?

428, 405, 372, ?, 276, 213

- A. 339
- B. 329
- C. 229
- D. 319



Q42

Harit starts from Point Y and drives 47 km towards the east. He then takes a right turn, drives 23 km, turns right and drives 26 km. He then takes a right turn and drives 52 km. He takes a left turn, drives 21 km. He then turns left, drives 11 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

- A. 19 km towards the north
- B. 20 km towards the south
- C. 24 km towards the east
- D. 18 km towards the south



Q43

Which of the following banking facilities is/are operated by National Payments Corporation of India?

1. National Electronic Funds Transfer (NEFT)
2. Aadhaar Enabled Payment System
3. UPI Lite

- A. Only 2 and 3
- B. 1, 2 and 3
- C. Only 1 and 3
- D. Only 1 and 2



Q44

Which of the following options is a final good in the context of Indian economy?

- A. Sugar
- B. Wheat
- C. Flour
- D. Biscuits



Q45

What will be the difference in population 3 years ago and 2 years ago of a town whose current population of 2,60,000 is increasing at a rate of 25% every year?

- A. 33,280
- B. 32,730
- C. 32,530
- D. 33,630



Q46

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. GE – LC
- B. VT – AR
- C. TR – YP
- D. YW – DV



Q47

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: LNR :: MOS : %

- A. # = HIM , % = RTX
- B. # = GIM , % = RTX
- C. # = GIM , % = STX
- D. # = GIM , % = RTY



Q48

Till which year has the term of Chief Economic Adviser V Anantha Nageswaran been extended?

- A. March 2026
- B. March 2029
- C. March 2027
- D. March 2028



Q49

At which session of the Indian National Congress was the resolution for Poorna Swaraj (complete independence) passed?

- A. Calcutta Session, 1920
- B. Karachi Session, 1931
- C. Lahore Session, 1929
- D. Lucknow Session, 1916



Q50

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

HMP : KON

USQ : XUO

A. BIO : FNK

B. KWZ : GSC

C. DLV : GNT



D. DWP : JZI

Q51

What is the mascot of Expo 2025 in Osaka?

A. Kiko-Kiko

B. Myaku-Myaku



C. Mira-Mira

D. Sora-Sora

Q52

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7418536, how many digits will appear more than once in the new number thus formed?

A. Three



B. One

C. None

D. Two

Q53

The fourth proportion to 7, 5 and 14 is the same as the third proportion to A and 10. What is the value of A?

A. 11

B. 8

C. 10



D. 13

Q54

The mode of the observations 35, 27, 27, 32, 25, 24, 27, 24, 32, 20, 31, 21, 29, 22, 27, 20 and 26 is:

A. 32

B. 25

C. 35

D. 27

**Q55**

A, B, C, D, E, F, and G are sitting around a circular table facing the centre.

B sits third to the left of F. C sits second to the left of D.

Only F sits between A and C. G is not an immediate neighbour of B.

How many people sit between A and D when counted from the left of D?

A. Two

B. Four

C. Three



D. One

Q56

If the median of a data is 46.36 less than its mode, then the median of the data exceeds its mean by _____. (Use the empirical formula)

A. 19.14

B. 20.83

C. 18.76

D. 23.18

**Q57**

This question is based on the five, three-digit numbers given below.

(Left) 617 335 930 459 571 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the third digit of the lowest number?

A. 13

B. 15

C. 17

D. 14

**Q58**

What should come in place of the question mark (?) in the given series?

512 520 510 522 ? 524 506

A. 521

B. 505

C. 520

D. 508



Q59

In March 2025, what important decision did the Supreme Court of India make regarding disability rights?

- A. It allowed only private companies to hire persons with disabilities.
- B. It removed reservations for persons with disabilities.
- C. It banned all exams for persons with disabilities.
- D. It said disability rights are a part of fundamental rights. ✓

Q60

A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. Only one person sits between D and T when counted from the left of T. S sits third to the right of R. C sits third to the left of A. S sits to the immediate right of C. B is not an immediate neighbour of C. How many people sit between B and T when counted from the right of B?

A. Three ✓

B. Two

C. Four

D. One

Q61

Who among the following has been appointed as the Chairperson of National Commission for Women (NCW), in October 2024?

A. Vijaya Kishore Rahatkar ✓

B. Amit Kumar

C. Anju Rathi Rana

D. Arti Sarin

Q62

According to Airports Authority of India, which Indian airport was the busiest in terms of passenger traffic in Financial Year 2023-2024?

A. Indira Gandhi International Airport, Delhi ✓

B. Rajiv Gandhi International Airport, Hyderabad

C. Kempegowda International Airport, Bengaluru

D. Chhatrapati Shivaji Maharaj International Airport, Mumbai

Q63

A train is 1495 m and it crosses a platform in 2.8 minutes running at the speed of 54 km/hr. Find the difference between the length of the train and the platform.

A. 467 m

B. 470 m ✓

C. 461 m

D. 472 m

Q64

The population of a town in the year 1921 was 3,47,900. If its population increased in two successive decades by 50% in each decade, the population of the town in the year 1941 was:

A. 7,82,778

B. 7,82,775 ✓

C. 7,82,777

D. 7,82,776

Q65

When appointing judges to the Supreme Court, the President must consult which of the following?

A. The Chief Justice of India ✓

B. The Law Minister exclusively

C. The Prime Minister only

D. The Union Public Service Commission

Q66

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Q has an exam on Saturday. Only 4 people have exams between T and U, neither of whom has an exam on Monday. P has an exam immediately after V, and R has an exam immediately before V. U has an exam after P. How many people have exams after R?

A. 1

B. 4 ✓

C. 3

D. 2



Q67

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.
RLN PKP NJR ? JHV

A. LIT



B. LIS

C. LHP

D. LJS

Q68

Find the area of the sector when the radius of the circle is 16.2 units and the length of the arc is 5 units.

A. 40.5 units²



B. 46.5 units²

C. 44.5 units²

D. 42.5 units²

Q69

This question is based on the five, three-digit numbers given below.

(Left) 103 678 217 111 537 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

A. 11

B. 8



C. 7

D. 9

Q70

Which of the following statements is NOT correct with reference to the main group elements?

A. Their reactivity does not follow any periodic trend.



B. They are also called representative elements.

C. Their valence shell configurations help predict chemical behaviour.

D. They include both s-block and p-block elements.

Q71

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. MP - LK



B. HJ - EG

C. KM - HJ

D. NP - KM

Q72

According to the Regulating Act 1773, which of the following options is INCORRECT about the powers and responsibilities of the Governor General?

A. Can make rules and regulations for the civil government of Fort William

B. Can override the decision of his council



C. Powered to superintend the presidencies of Madras and Bombay in war and peace

D. Can control the presidencies of Madras and Bombay in war and peace

Q73

A and B complete a work in 14 days. If A alone can do it in 56 days, then B alone can do three-fourth of the same work in _____ days.

A. 14



B. 28

C. 56

D. 42

Q74

In a certain code language, 'JAIL' is coded as '3457' and 'ARCS' is coded as '1265'. What is the code for 'A' in the given code language?

A. 1

B. 4

C. 6

D. 5



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Q75

Which Article of the Constitution of India mentions the Fundamental Duty of defending the country and rendering national service when called upon to do so?

- A. Article 51A (a)
- B. Article 51A (c)
- C. Article 51A (e)
- D. Article 51A (d)



Q76

A shopkeeper sold a book for ₹225 at a loss of 10%. At what price (in ₹) should he have to sell it to gain 24% on it?

- A. 308
- B. 311
- C. 307
- D. 310



Q77

What will come in the place of the question mark (?) in the following equation, if '+' is replaced by '-' and 'x' and '÷' are interchanged?

$$55 \div 7 + 9 \times 3 + 1 = ?$$

- A. 385
- B. 378
- C. 381
- D. 390



Q78

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(15, 18.2, 21.4)
(19, 22.2, 25.4)

- A. (43, 46.2, 48.4)
- B. (36, 39.2, 41.4)
- C. (28, 30.2, 32.4)
- D. (24, 27.2, 30.4)



Q79

Kanpur, a city in the Indian state of Uttar Pradesh, is an example of which type of town?

- A. Administrative Town
- B. Transfer and Distribution Town
- C. Recreational Town
- D. Industrial Town



Q80

What is the correct method to save a new workbook in MS Excel?

- A. Press 'Ctrl + P'
- B. Press 'Ctrl + Enter'
- C. Go to the 'Home' tab and click 'Save'
- D. Click the 'File' tab and choose 'Save As'



Q81

Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. Only three boxes are kept above G. Only one box is kept between T and G. Only three boxes are kept between T and S. S is kept at some place above G. E is kept immediately below S. F is kept at one of the places above D. U is not kept immediately above or below T. Which box is kept at the lowermost position?

- A. U
- B. D
- C. F
- D. T



Q82

Which of the following is the war dance of the Nagas?

- A. Rangma
- B. Alkap
- C. Thang Ta
- D. Danda-Jatra



Q83

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

Some protein are carbs.
Some protein are vitamin.
Some carbs are sugar.

Conclusions:

- (I) Some protein are sugar.
(II) Some carbs are vitamin.

A. Both conclusions (I) and (II) follow

B. Only conclusion (II) follows

C. Only conclusion (I) follows

D. Neither conclusion (I) nor (II) follows

**Q84**

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

QK15 OI26 MG37 KE48 ?

A. IC58

B. ID58

C. ID59

D. IC59

**Q85**

A dishonest shopkeeper claims that he sells rock salt at ₹17/kg, which costs him ₹20/kg. But he gives 567 g instead of 1134 g. What is his profit percentage?

A. Profit of 70%



B. Profit of 68%

C. Profit of 69%

D. Profit of 73%

Q89

Simplify: $\left[(24 \times 6) \times \left\{ 2 \div 2 \times \left(18 - \frac{12}{2} \right) \right\} \right]$

A. 1435

B. 1728



C. 872

D. 432

Q86

If $a + b = 50$, and $a - b = 42$, find the value of $a^2 + b^2$.

A. 2578

B. 2503

C. 2132



D. 2500

Q87

A sound wave with a period of 0.01 seconds has a frequency of:

A. 10 Hz

B. 0.1 Hz

C. 1000 Hz

D. 100 Hz

**Q88**

Which of the following statements is/are correct with reference to the Supreme Court judgement in 'The State Of Tamil Nadu vs The Governor Of Tamil Nadu' on 8 April 2025?

1. The Supreme Court held that the Governor cannot withhold assent after a bill is re-passed by the legislature.
2. The Court used its powers under Article 142 to deem 10 pending Bills as having received assent.
3. The judgement laid down that the Governor may reserve a re-enacted Bill for Presidential consideration.

A. 1, 2 and 3

B. Only 1 and 3

C. Only 2

D. Only 1 and 2



Q90

In $\triangle ABC$, $DE \parallel AC$, where D and E are the points on sides AB and BC, respectively.

If $BD = 10$ cm and $AD = 17$ cm, then what is the ratio of the area of $\triangle BDE$ to the trapezium ADEC?

A. 406 : 383

B. 344 : 415

C. 100 : 629



D. 629 : 100

Q91

Ramesh purchased $(4x - 3y)$ dolls from a shop at the rate of $\text{₹}(x + y)$ per doll. Find the total money paid by Ramesh to the shopkeeper.

A. $\text{₹}(x^2 - xy + y^2)$

B. $\text{₹}(4x^2 + xy - 3y^2)$



C. $\text{₹}(x^2 - xy + 3y^2)$

D. $\text{₹}(4x^2 - xy + y^2)$

Q92

If 425 bananas were distributed among three monkeys in the ratio $\frac{8}{3} : \frac{7}{5} : \frac{8}{5}$ in the mentioned order, how many bananas did the third monkey get?

A. 121

B. 119

C. 120



D. 118

Q93

Find the volume (in cm^3) of a sphere having a diameter of 4.2 cm, giving your answer correct to two places of decimal.

Take $\pi = \frac{22}{7}$

A. 188.8

B. 168.8

C. 18.8

D. 38.8



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Q94

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	5	2	3	4	\$	&	6	@	#	%	+	8	9	7
Code	A	D	F	G	H	J	K	L	Z	X	C	V	B	M

Conditions:

- i. If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- ii. If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- iii. If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

3 4 9 7

A. FBBM

B. MGBF

C. FGBM

D. FGGM

**Q95**

Three numbers are in the ratio 4 : 5 : 6 and their average is 40. The largest number is:

A. 48

B. 42

C. 44

D. 32

**Q96**

An electric pump can fill a tank in 8 hours. Due to a leakage in the tank, it takes $9\frac{1}{3}$ hours to fill the tank.

How much time will this leak take to empty the full tank if water does not get in or out of the tank through any other point during this period?

A. 56 hours

B. 52 hours

C. 50 hours

D. 39 hours



Q97

If 18% of a number is equal to $\frac{4}{5}$ of another number, then what is the ratio of the first number to the second number?

A. 42 : 13

B. 43 : 5

C. 41 : 6

D. 40 : 9



Q98

$$\left(\frac{2}{9}\right) \times \left(\frac{27}{10}\right) + \left(\frac{6}{5} - 5\right)$$

A. $-\frac{9}{8}$ B. $-\frac{16}{5}$ C. $-\frac{17}{4}$ D. $-\frac{7}{9}$

Q99

If $\sin B = \frac{\sqrt{3}}{2}$, then find the value of $(\sqrt{3} \operatorname{cosec} B + \sec B - 4)$.

A. $\sqrt{3}$

B. 0



C. 3

D. 2



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Q100

The roots of the quadratic equation $3x^2 - 7x + 1 = 0$ are:

A. $\frac{(-7 + \sqrt{37})}{3}$ & $\frac{(7 + \sqrt{37})}{1.5}$

B. $\frac{(-7 + \sqrt{37})}{3}$ & $\frac{(-7 - \sqrt{37})}{3}$

C. $\frac{(7 + \sqrt{37})}{6}$ & $\frac{(7 - \sqrt{37})}{6}$



D. $\frac{(7 + \sqrt{37})}{1.5}$ & $\frac{(7 - \sqrt{37})}{1.5}$



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Q1

Convectional rainfall is common in which part of India during the pre-monsoon period?

A. Chhota Nagpur Plateau



B. Western Ghats

C. Kerala coast

D. Eastern Himalayas

Q2

The Ajanta caves have been mentioned in the accounts of which of the following travellers?

A. Domingo Paes

B. Ibn-Battuta

C. Hiuen Tsang



D. Megasthenes

Q3

In a certain code language, 'CURE' is coded as '3527' and 'EATS' is coded as '1246'. What is the code for 'E' in the given code language?

A. 7

B. 1

C. 2



D. 6

Q4

At STP, the number of molecules present in 5.6 L of O_2 gas is:

A. 1.5055×10^{23}

B. 3.011×10^{23}



C. 6.022×10^{23}

D. 2.24×10^{23}

Q5

If at the same rate of interest, in 2 years, the simple interest is ₹40 and compound interest, compounded annually, is ₹41, then what is the principal (in ₹)?

A. 393

B. 400



C. 404

D. 395

Q6

Skill development became crucial in aligning the workforce with economic needs. Which flagship program was launched in 2015 to improve employability through skill training?

A. Digital Literacy Program

B. Skill India Mission



C. Ujjwala Yojana

D. Kaushal Bharat

Q7

If the selling price of a bed is 2-times of initial, then the profit is 8-times of initial. Find the initial profit percentage (in %).

A. 300

B. 25

C. 400

D. 16.67



Q8

Which of the following numbers is divisible by 44?

A. 3550

B. 3379

C. 3344



D. 2967



Q9

An article's cost price is ₹300, and the marked price is mentioned as ₹1,032. What is the profit percentage of the seller if he sells it by allowing a discount of 50% on the marked price?

A. 72%



B. 70%

C. 73%

D. 69%

Q10

Financial inclusion has been a major goal of post-1991 economic reforms in India. Which of the following flagship schemes was launched in 2014 to promote financial inclusion through universal access to banking facilities?

A. National Rural Livelihood Mission (NRLM)

B. Pradhan Mantri MUDRA Yojana (PMMY)

C. Pradhan Mantri Jan Dhan Yojana (PMJDY)



D. Atal Pension Yojana (APY)

Q11

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: OSR :: JNM : %

A. # = UQU, % = GOZ

B. # = ROU, % = GKQ

C. # = IUU, % = GBQ

D. # = RVU, % = GKJ



Q12

In lipid biochemistry, why do unsaturated fatty acids tend to be liquid at room temperature?

A. They form ionic bonds that prevent solidification.

B. Their double bonds increase molecular symmetry leading to less crystal packing.

C. They have lower molecular weights than saturated fatty acids.

D. The cis-double bonds introduce kinks, reducing van der Waals interactions.



Q13

What is the median of the following data?

15, 70, 34, 37, 25, 36, 74, 36, 54, 78, 33

A. 36



B. 36.5

C. 37

D. 35.5

Q14

What powers and responsibilities were granted to Panchayati Raj Institutions through the 73rd Constitutional Amendment Act of 1992?

A. Direct control over the armed forces in rural areas

B. Power to override state legislations in matters of local importance

C. Constitutional status and protection



D. Full autonomy from State

Q15

Consider the following statements regarding Operation Brahma, launched in March 2025.

1. The operation was launched by the Government of India to assist Myanmar and Thailand after a major earthquake.
2. Indian Navy ships Satpura and Savitri from the Eastern Naval Command sailed for Yangon with relief material.
3. The Indian Army deployed a 118-member medical task force from the Shatrueet Brigade as part of the relief efforts.
4. A 60-bed Medical Treatment Centre was set up by the Indian Army in Thailand for trauma and emergency care.

Which of the above statements are correct?

A. Only 2 and 3

B. Only 1, 2 and 3



C. Only 1 and 4

D. 1, 2, 3 and 4

Q16

Let a be an odd positive integer. If the roots of a quadratic equation $x^2 - (a - 1)x + 4a + 7 = 0$ are integers, then the least value of a is:

A. 25

B. 23

C. 21



D. 19



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Q17

What is the range of the Hansa NG trainer aircraft launched in 2025?

- A. 400 nautical miles
- B. 1,000 nautical miles
- C. 620 nautical miles
- D. 800 nautical miles

Q18

Which novel by Chimamanda Ngozi Adichie portrays the interconnected lives of four African women?

- A. Dream Count
- B. Half of a Yellow Sun
- C. Purple Hibiscus
- D. Americanah

Q19

Who were the 'Rajukas' during the Mauryan period?

- A. Craftsmen
- B. Army administrators
- C. Militias
- D. Provincial officials

Q20

Who was 'Young Raja' in the context of Khond Uprising in Odisha?

- A. U Tirot Singh
- B. Jetha Madhavji
- C. Maganlal Bhukhan
- D. Chakra Bisoi

Q21

Find the simple interest (in ₹) on ₹2,000 at 5.75% per annum rate of interest for the period from 15 February 2023 to 29 April 2023.

- A. 22
- B. 23
- C. 24
- D. 21

Q22

Which of the following features is NOT typical of the Thar Desert?

- A. Dense evergreen forests
- B. Shifting dunes
- C. Inland drainage
- D. Oases

Q23

The sides of a triangle are 109 cm, 171 cm, and 100 cm. What is the length (in cm) of its altitude corresponding to the side with a length of 171 cm?

- A. 82
- B. 60
- C. 94
- D. 49

Q24

The speed of a boat in still water is 17 km/hr and the speed of the stream is 16 km/hr. A man rows to a place at a distance of 26.4 km and comes back to the starting point. Find the total time (in hours) taken by him.

- A. 27.2
- B. 25.4
- C. 17.8
- D. 23.4

Q25

What should come in place of the question mark (?) in the given series?

1514 1513 1517 1508 1524 ?

- A. 1499
- B. 1474
- C. 1478
- D. 1476

Q26

Kalpna and Sudha got 656 and 697 marks, respectively, in the same examination. If Kalpna scored 32% marks, then what is the percentage of marks scored by Sudha?

- A. 32%
- B. 34%
- C. 35%
- D. 37%



Q27

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 4 \$ 4 2 2 7 4 1 8 € 6 9 3 £ 3 £ 9 @ % 9 # £ (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 3

B. 1

C. 2

D. 4

Q28

A man takes 13 hours to swim 91 km downstream. He swims 39 km upstream in the same time. What is the speed (in km/hr) of the boat in still water?

A. 9

B. 5

C. 1

D. 8

Q29

Which keyboard shortcut is used to copy selected text in MS Word 365?

A. Ctrl + C

B. Ctrl + V

C. Ctrl + Z

D. Ctrl + X

Q30

Each of the digits in the number 7234169 is arranged in ascending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?

A. 3

B. 4

C. 2

D. 1

Q31

Which of the following is a unit of the dimension 'length'?

A. Metre

B. Kilogram

C. Ampere

D. Joule

Q32

From 10 to 12 April 2025, the 9th edition of the Global Technology Summit (GTS) was held in which city?

A. Lucknow

B. New Delhi

C. Jaipur

D. Chandigarh

Q33

Mr. Z starts from Point Y and drives 12 km towards the north. He then takes a left turn, drives 2 km, turns right and drives 1 km. He then takes a left turn and drives 14 km. He takes a final left turn, drives 13 km and stops at Point X. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)

A. 14 km towards the west

B. 16 km towards the east

C. 13 km towards the north

D. 11 km towards the south

Q34

Which two numbers should be interchanged to make the following equation correct?
(Note: The entire number should be interchanged and not individual digits of a given number.)

$$24 \times 3 + (32 \div 4) - 10 \times 8 + 26 = 196$$

A. 24 and 32

B. 3 and 8

C. 4 and 8

D. 26 and 24



Q35

The Northern Plains of India have been primarily formed by which of the following processes?

- A. Glacial erosion
- B. Volcanic eruption
- C. Deposition of alluvium ✓
- D. Tectonic uplift

Q36

A water tank can be filled in 19 minutes by using 39 pipes of the same capacity. In how many minutes (rounded off to two decimal places) will the water tank be filled if we use 23 pipes of the same capacity as above?

- A. 32.22 ✓
- B. 24.73
- C. 37.03
- D. 27.49

Q37

What should come in place of the question mark (?) in the given series?

277, 254, 221, ?, 125, 62

- A. 178 ✓
- B. 168
- C. 188
- D. 158

Q38

A, B, C, D, E, F, and G are sitting around a circular table facing the centre.

D sits to the immediate right of B. Only three people sit between D and E when counted from the left of D. Only three people sit between B and C. F sits to the immediate right of A.

How many people sit between A and B when counted from the left of A?

- A. One
- B. Two
- C. Four ✓
- D. Three

Q39

Hiromi Kawakami's speculative fiction novel, shortlisted for the 2025 International Booker Prize, is titled:

- A. The Nakano Thrift Shop
- B. Under the Eye of the Big Bird ✓
- C. Strange Weather in Tokyo
- D. The Ten Loves of Nishino

Q40

This question is based on the five, three-digit numbers given below.

(Left) 307 485 194 237 937 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

- A. -5
- B. -6 ✓
- C. -7
- D. -3

Q41

A group of people consists of men, women and children. Among them, 20% are men, 30% are women and the rest are children, and their average weights are 50 kg, 40 kg and 30 kg, respectively. The average weight of the group (in kg) is:

- A. 37 ✓
- B. 35
- C. 34
- D. 36

Q42

Privatisation can be partial, involving minority shareholding by the private sector. What is the government's shareholding threshold in a PSU for it to be considered privatised?

- A. 51%
- B. Less than 51% ✓
- C. 75%
- D. More than 50%



Q43

Mr. Becks starts from Point A and drives 9 km towards the East. He then takes a right turn, drives 16 km, turns right and drives 28 km. He then takes a right turn and drives 21 km. He takes a final right turn, drives 19 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

- A. 3 km to the North
- B. 1 km to the North
- C. 5 km to the South
- D. 7 km to the South

Q44

Which latitude passes through the Rann of Kutch?

- A. 20°N
- B. 23.5°N
- C. 25°N
- D. 18°N

Q45

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All pulse are rice.
All rice are wheat.
All wheat are corn.

Conclusions:

(I) All pulse are corn.
(II) Some corn are rice.

- A. Neither conclusion (I) nor (II) follows
- B. Both conclusions (I) and (II) follow
- C. Only conclusion (I) follows
- D. Only conclusion (II) follows

Q46

In a certain code language, 'LOST' is coded as '6832' and 'SALT' is coded as '2136'. What is the code for 'A' in the given code language?

- A. 1
- B. 6
- C. 3
- D. 2

Q47

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. V has the exam on Wednesday. Only one person has the exam after T. P has the exam immediately after R, but not on Tuesday. S has the exam immediately before U.

How many people have exams between P and Q?

- A. One
- B. Three
- C. Two
- D. Four

Q48

As of February 2025, how many Khelo India Centres have been established across India for training athletes?

- A. 1511
- B. 2021
- C. 1041
- D. 1205

Q49

Under whose administration was the practice of Sati officially abolished in British India?

- A. Lord Canning
- B. Lord William Bentinck
- C. Lord Cornwallis
- D. Lord Dalhousie

Q50

Z is the wife of S. M and C are daughters of S. T is the daughter of C. How is M related to T?

- A. Mother's mother
- B. Mother's sister
- C. Mother's wife
- D. Mother



Q51

As of April 2025, what growth percentage of Gross Domestic Product (GDP) for 2025-26 is projected by the Reserve Bank of India?

- A. 4.5%
- B. 5%
- C. 6.3%
- D. 6.5%



Q52

The ratio of three numbers is 10 : 15 : 13. If 10 percent of the first number is 66, what would be 50 percent of the difference of the third and second number?

- A. 68
- B. 66
- C. 64
- D. 65



Q53

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. QJGB
- B. TMJF
- C. BURM
- D. HAXS



Q54

If $a + b = 50$, and $a - b = 21$, find the value of $(a + b)^2$.

- A. 2500
- B. 2456
- C. 2466
- D. 2504



Q55

A and B complete a work in 18 days. If A alone can do it in 24 days, then B alone can do one-fourth of the same work in _____ days.

- A. 54
- B. 36
- C. 18
- D. 72



Q56

Which of the following is the most effective method for organizing files and folders in a computer's operating system?

- A. Storing all files and folders in one directory to save space
- B. Naming files and folders with random characters to avoid confusion
- C. Creating a logical folder structure that reflects the content, using clear, descriptive names
- D. Renaming folders frequently to prevent them from becoming cluttered



Q57

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1845637, what will be the sum of the digits that are second from the left and second from the right?

- A. 10
- B. 6
- C. 8
- D. 12



Q58

This question is based on the five, three-digit numbers given below.

(Left) 514 414 422 875 167 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the second digit of the lowest number?

- A. 2
- B. 0
- C. -1
- D. -2



Q59

In MS Word, when a user wants to move a block of text from one part of a document to another, which of the following sequences of actions should be performed?

- A. Type the text → Save it → Retype it at the new location
- B. Copy the text → Paste the text at the desired location
- C. Highlight the text → Save it → Open it in another document
- D. Cut the text → Paste the text at the desired location



Q60

Which group gained increased importance in the post-Gupta society due to land grants?

A. Brahmins



B. Shudras

C. Vaishyas

D. Kshatriyas

Q61

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

HKP22 ILQ31 JMR40 KNS49 ?

A. LOT59

B. LOS58

C. LOT58



D. LOS59

Q62

If the third proportional of 40 and Z is 10, then what is the positive value of Z?

A. 19

B. 21

C. 20



D. 17

Q63

According to World Bank's State of Social Protection Report 2025, as of 2022, how many people in low- and middle-income countries lacked adequate social protection coverage?

A. 05 billion

B. 04 billion

C. 02 billion



D. 03 billion

Q64

15 chairs and 3 tables cost ₹7,800 and 14 chairs and 6 tables cost ₹9,200. What is the cost of 17 chairs and 18 tables?

A. ₹17,598

B. ₹17,604

C. ₹17,600



D. ₹17,596

Q65

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. BW – JD

B. JE – RL

C. UP – CW

D. DY – LE



Q66

Which of the following events was part of the 15th National Voters' Day celebrations held in January 2025?

A. Launch of digital voting machines

B. Announcement of new electoral boundaries

C. Presentation of best electoral practices awards



D. Introduction of online voter ID application

Q67

What is the maximum time limit for a co-operative society to conduct its annual general meeting after the close of the financial year?

A. 3 months

B. 9 months

C. 6 months



D. 12 months

Q68

Q, R, S, T, U, V and Y are sitting around a circular table facing the centre of the table. Y sits fourth to the left of S. R sits fourth to the right of T. Only two people sit between S and T when counted from the left of S. V is not an immediate neighbour of R or T. U is not an immediate neighbour of V. Who sits third to the right of Q?

A. R



B. Y

C. U

D. T



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Q69

Which transport initiative aims to link India with Thailand and Myanmar under India's Act East Policy?

- A. Kaladan Project
- B. East Coast Economic Corridor
- C. Mekong–Ganga Corridor
- D. IMT Trilateral Highway



Q70

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

SPM 8, TQN 14, URO 20, VSP 26, ?

- A. WQM 30
- B. WTQ 32
- C. XPM 30
- D. XRN 32



Q71

The Red Shirt Movement, also known as Khudai Khidmatgar, was led by which Indian freedom fighter in the North-West Frontier Province?

- A. Madan Mohan Malviya
- B. Maulana Abul Kalam Azad
- C. Subhas Chandra Bose
- D. Khan Abdul Ghaffar Khan



Q72

Find the effective price percentage of the marked price after three consecutive discounts of 8%, 17% and 17%. (Rounded up to two decimal places.)

- A. 64.51%
- B. 64.53%
- C. 63.38%
- D. 64.71%



Q73

What does PCB stand for in electronics?

- A. Personal Control Board
- B. Portable Control Base
- C. Printed Circuit Board
- D. Power Circuit Board



Q74

N, I, G, H, T and S live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only H lives below G. Only I lives above S. T lives immediately below S. Who lives on floor numbered 3?

- A. S
- B. H
- C. T
- D. N



Q75

What is the primary objective of the 'Sahkar' taxi service, launched by the Indian government in March 2025?

- A. To replace all existing private taxi services in India
- B. To establish a government-owned ride-hailing monopoly
- C. To provide free taxi services to senior citizens
- D. To empower drivers through a cooperative, profit-sharing model



Q76

A man receives ₹7,915 per month as salary. He saves 20% of his salary every month. His expenditure per month is:

- A. ₹6,346
- B. ₹6,420
- C. ₹6,332
- D. ₹6,270



Q77

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(36, 27, 41)
(45, 36, 50)

- A. (53, 44, 58)
- B. (74, 65, 89)
- C. (28, 19, 43)
- D. (61, 52, 56)



Q78

In Carnatic music, the concluding part of 'Pallavi' is usually known as:

- A. Anu Pallavi
- B. Varnam
- C. Ragamalika
- D. Thanam

Q79

KX 3 is related to OV -9 in a certain way. In the same way, IR 11 is related to MP -1. To which of the given options is JG -2 related, following the same logic?

- A. NE -14
- B. OF -13
- C. NF -15
- D. OE -14

Q80

Chemical fertilisers were used intensively during the Green Revolution. What was the result of their overuse?

- A. Flooding
- B. Crop diversification
- C. Higher pest resistance
- D. Soil salinity

Q81

If 14, 7, 12, and y are in proportion, then the value of y is:

- A. 16
- B. 10
- C. 2
- D. 6

Q82

What was the cutoff date for migrants to be eligible under the Citizenship (Amendment) Act, 2019 (CAA)?

- A. August 15, 1947
- B. December 31, 2014
- C. March 31, 2020
- D. January 26, 1950

Q83

Which of the following statements about Printed Circuit Boards (PCBs) is INCORRECT?

- A. PCBs serve only desktop computers and not portable devices.
- B. PCBs hold and connect electronic components using conductive tracks.
- C. Complex devices may use multilayer PCBs to fit more circuitry.
- D. PCBs provide a base to support and organize hardware parts.

Q84

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. B lives on an odd numbered floor but not 3. The sum of floors on which B and D live is 7. E lives immediately below F. C lives on the top floor. How many people live above E?

- A. 3
- B. 2
- C. 1
- D. 4

Q85

NKGO is related to LIEM in a certain way based on the English alphabetical order. In the same way, QNJR is related to OLHP. To which of the given options is TQMU related, following the same logic?

- A. ORSK
- B. ORKS
- C. ROSK
- D. ROKS

Q86

If 3 is added to each even digit and 2 is added to each odd digit in the number 413257, what will be the sum of the first and last digits in the new number thus formed?

- A. 14
- B. 10
- C. 16
- D. 12



Q87

Which of the following is the greatest number that divides 137 and 198 and leaves 7 and 3 as respective remainders?

A. 65



B. 68

C. 71

D. 67

Q88

An award made by a Lok Adalat has the same status as a _____.

A. Civil Court decree



B. High Court judgement

C. Supreme Court order

D. Magistrate's order

Q89

UQNV is related to SOLT in a certain way based on the English alphabetical order. In the same way, XTQY is related to VROW. To which of the given options is RNKS related, following the same logic?

A. LPQI

B. PLQI

C. LPIQ

D. PLIQ



Q90

How does the writ jurisdiction of the High Courts differ from that of the Supreme Court?

A. High Courts require prior approval from the Supreme Court before issuing writs.

B. High Courts can issue writs only against state governments, not the Centre.

C. High Courts can issue writs only in appellate cases, not in original jurisdiction.

D. High Courts can issue writs for purposes beyond Fundamental Rights, unlike the Supreme Court.



Q91

In January 2025, India mourned the loss of Dr K.S. Manilal, a pioneering scientist in which of the following fields?

A. Astronomy

B. Botany



C. Marine Biology

D. Environmental Engineering



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Q92

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Num ber/S ymbo ls	4	@	7	#	3	&	8	*	2	^	9	\$	6	+
Code	H	A	J	B	K	C	L	D	M	E	N	F	P	G

Conditions:

- i) If the first element is a number and the last a symbol, the codes for these two (the first and the last elements) are to be interchanged.
- ii) If the first element is an even number and the last an odd number, the first and last elements are to be coded as .
- iii) If both the second and third elements are perfect cubes, then the code of the second element will be the code of the third element.

What will be the code for the following group?

348@

A. KHLA

B. AHLK

C. KLHA

D. ALHK

Q93

In a circle, two chords, AB and CD, measuring 14 cm and 6 cm, respectively, are parallel to each other on the same side of the centre. If the distance between them is 4 cm, find the length (in cm) of the diameter of the circle.

A. $2\sqrt{29}$

B. $\sqrt{29}$

C. $\sqrt{58}$

D. $2\sqrt{58}$

Q94

Simplify: $\left[\left(26 \div \frac{4}{2} \right) \times \left\{ 8 \div 2 \times \frac{12-2}{5} \right\} \div \{ 4 \times 4 \div 3 \} \right]$

A. 19.5

B. 16.5

C. 30

D. 13



Q95

The volume of a right circular cylinder is 4851 cm^3 and its curved surface area is 462 cm^2 . If this cylinder is generated by rotating a rectangle about its length by 360° , what will be the perimeter (in cm) of this rectangle?

$$\text{Use } \pi = \frac{22}{7}$$

A. 43

B. 53

C. 49



D. 47

Q96

Find the median from the following data.

Age in years	15-25	25-35	35-45	45-55	55-65	65-75	75-85
No. of patients	11	18	22	30	40	16	33

A. 58 years

B. 74 years

C. 45 years

D. 56 years



Q97

The average of first 17 multiples of 13 is:

A. 128

B. 127

C. 137

D. 117



Q98

The length of a rectangular field is $\left(\frac{2a+2\sqrt{5}}{4}\right) \text{ m}$ and breadth is $\left(\frac{a-\sqrt{5}}{2}\right) \text{ m}$. Find the area of the rectangular field.

A. $\left(\frac{a^2+5}{2}\right) \text{ m}^2$

B. $\left(\frac{a^2-5}{2}\right) \text{ m}^2$

C. $\left(\frac{a^2+5}{4}\right) \text{ m}^2$

D. $\left(\frac{a^2-5}{4}\right) \text{ m}^2$



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Q99

If $\triangle ABC \cong \triangle PQR$, such that $\angle ABC = 77^\circ$, $\angle BCA = (x - y)^\circ$, $AC = 48$ cm, $\angle PQR = (3x - 4)^\circ$, $PR = x + 3y$, then find the value of $\angle QRP$.

A. 28°

B. 23°

C. 32°

D. 20° 

Q100

If $3 \cot A = 2$, then find the value of $\sqrt{\frac{3(\operatorname{cosec}^2 A - 1)}{(\sec^2 A - 1)}}$.

A. $\frac{2\sqrt{3}}{3}$

B. $\frac{4\sqrt{3}}{3}$

C. $\frac{2\sqrt{3}}{9}$

D. $\frac{4\sqrt{3}}{9}$ 



Q1

Which of the following Articles of the Indian Constitution states about the formation of Union Public Service Commission of India?

A. Article 315



B. Article 316

C. Article 317

D. Article 318

Q2

Mr. Plex starts from Point A and drives 22 km towards the East. He then takes a left turn, drives 31 km, turns left and drives 26 km. He then takes a left turn and drives 41 km. He takes a final left turn, drives 4 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

A. 13 km to the South

B. 21 km to the West

C. 10 km to the North



D. 18 km to the West

Q3

Which of the following actions is essential for preserving changes made to an Excel workbook under a new file name?

A. Closing the application without saving

B. Clicking 'Print' from the File tab

C. Pressing Ctrl + P

D. Selecting 'Save As' and choosing a new name or location



Q4

In the 2024 Jharkhand Assembly elections, how many seats did the Jharkhand Mukti Morcha (JMM) secure out of the total constituencies?

A. 30 out of 81

B. 38 out of 90

C. 36 out of 90

D. 34 out of 81



Q5

Why is decentralised planning considered advantageous in the Panchayati Raj system in India?

A. It allows local communities to tailor need-based development initiatives.



B. It limits community participation in development planning.

C. It centralises power in the hands of a few state officials.

D. It slows down the decision-making process, hindering development.

Q6

In the Indian parliamentary system, who has the authority to dissolve the Lok Sabha before its term expires?

A. The Prime Minister advises the President to dissolve it.



B. The Council of Ministers passes a resolution.

C. The Speaker of Lok Sabha takes the decision.

D. The Chief Justice of India orders dissolution.

Q7

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7532168, what will be the difference of the digits which are third from the left and second from the right in the new number thus formed?

A. 0



B. 4

C. 3

D. 1

Q8

Which of the following scenarios would most likely result in a 'page fault' error during typical computer operation?

A. Accessing data stored in the CPU cache

B. Attempting to access a memory address that has been swapped out to the hard drive



C. Executing an instruction directly from the BIOS

D. Writing data to a read-only memory location



Q9

What was the key purpose of amending the Legal Services Authorities Act in 2002?

- A. To allow Lok Adalats to handle criminal cases
- B. To establish permanent Lok Adalats for public utility service disputes ✓
- C. To replace all regular courts with Lok Adalats
- D. To merge Lok Adalats with High Courts

Q10

In a certain code language, 'VEST' is coded as '3649' and 'SOAP' is coded as '1295'. What is the code for 'S' in the given code language?

- A. 2
- B. 1
- C. 9 ✓
- D. 4

Q11

Which of the following statements is/are correct with reference to the Supreme Court judgement delivered in April 2025 in a case involving the use of Urdu on a municipal signboard in Maharashtra?

1. The Supreme Court overturned the Bombay High Court's decision that forbade the use of Urdu on municipal signboards.
2. The Court held that language must reflect the religion of the majority in a particular region.
3. The bench recognised Urdu as part of India's Ganga-Jamuni tehzeeb and criticised prejudice against languages.

- A. Only 3 ✓
- B. 1, 2 and 3
- C. Only 2 and 3
- D. Only 1 and 2

Q12

According to the World Bank 2021 data, what was the poverty rate at \$2.15 a day (2017 PPP) for India?

- A. 12.92% ✓
- B. 10.5%
- C. 8.9%
- D. 15%

Q13

A man takes 6 hours to swim 66 km downstream. He swims 42 km upstream in the same time. What is the speed (in km/hr) of the boat in still water?

- A. 13
- B. 17
- C. 9 ✓
- D. 16

Q14

What was the rate of increase in capital expenditure by the central government on major infrastructure sectors from 2019-20 to 2023-24?

- A. 25%
- B. 39% ✓
- C. 30%
- D. 35%

Q15

ASXZ is related to DVAC in a certain way based on the English alphabetical order. In the same way, MEJL is related to PHMO. To which of the following options is VNSU related, following the same logic?

- A. YVQX
- B. YVXQ
- C. YQXV
- D. YQVX ✓

Q16

As per the Goods and Services Tax (Period of Levy and Collection of Cess) Rules, 2022, notified by the Finance Ministry, up to which date will the GST compensation cess be levied in India?

- A. 31 December 2026
- B. 31 December 2025
- C. 30 June 2025
- D. 31 March 2026 ✓



Q17

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(29, 41, 53)

(37, 49, 61)

A. (36, 48, 50)

B. (67, 79, 101)

C. (53, 65, 77)



D. (40, 52, 74)

Q18

What is the median of the following data?

65, 67, 32, 16, 64, 27, 37, 16, 43, 85, 77

A. 43.5

B. 43



C. 44

D. 42.5

Q19

Which city is set to host the Asia-Pacific Economic Cooperation (APEC) Summit in November 2025?

A. Incheon

B. Seoul

C. Gyeongju



D. Busan

Q20

L, M, N, O, P and W live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. Only three people live between M and N, where M lives below N. O lives on an odd-numbered floor and immediately above M. W lives on one of the floors below P and on one of the floors above L. How many people live between P and L?

A. Three



B. Two

C. Four

D. One

Q21

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

LOH 1, JMG 4, HKF 9, FIE 16, ?

A. EFD 36

B. EFG 25

C. DGD 25



D. DGD 36

Q22

Find the simple interest (in closest integral ₹) on ₹3,000 at 8% per annum rate of interest for the period from 14 February 2024 to 15 April 2024.

A. 39

B. 40



C. 38

D. 41

Q23

Which of the following methods is the simplest way to rename a file or folder in Windows?

A. Press Ctrl + R

B. Drag the file to the Recycle Bin

C. Double-click the file to open it

D. Right-click the file/folder → Select Rename



Q24

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. HJE

B. JLG

C. FHC

D. LNJ



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Q25

Which of the following was the famous ruler of the Satavahana dynasty?

- A. Kanishka
- B. Bhagabhadra
- C. Vasumitra Satakarni
- D. Gautamiputra Satakarni

Q26

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: UEQ :: VFR : %

- A. # = KUG, % = FPB
- B. # = KTG, % = FPB
- C. # = LUG, % = FPB
- D. # = KUG, % = FPU

Q27

This question is based on the five, three-digit numbers given below.

(Left) 497 581 452 460 775 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if second digit of the highest number is subtracted from the second digit of the lowest number?

- A. -3
- B. -1
- C. -2
- D. 1

Q28

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. T has an exam on Wednesday. Exactly 4 people have exams between S and R, neither of whom has an exam on Monday. Q has an exam immediately before and V has an exam immediately after P. U has an exam immediately before S. Who has an exam on Sunday?

- A. U
- B. S
- C. P
- D. R

Q29

Ashoka appointed special officers to spread Dhamma, known as:

- A. Dhamma Mahamatras
- B. Purohita
- C. Mahamatras
- D. Rajukas

Q30

The crescent-shaped sand dunes found in the Thar Desert are called:

- A. Barchans
- B. Yardangs
- C. Ergs
- D. Inselbergs

Q31

The famous dance form 'Kuchipudi' derives its name from the village Kuchelapuram, which is located in

- A. Tamil Nadu
- B. Kerala
- C. Karnataka
- D. Andhra Pradesh

Q32

What will be the difference in population 3 years ago and 2 years ago of a town whose current population of 1,40,000 is increasing at a rate of 25% every year?

- A. 18,270
- B. 17,170
- C. 17,370
- D. 17,920

Q33

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 5637482, how many digits will appear more than once in the new number thus formed?

- A. 5
- B. 3
- C. 2
- D. 4



Q34

The folk song of Kerala, which is sung to send away the evil ghosts and spirits, is called:

- A. Baul
- B. Wanawan
- C. Bhakha
- D. Bhuta



Q35

Who among the following was appointed as the Director General of CRPF in January 2025?

- A. Sanjiv Ranjan
- B. Manish Singhal
- C. Bahadur Singh Sagoo
- D. Gyanendra Pratap Singh



Q36

A pipe can fill a tank in 12 hours. Another pipe can empty the filled tank in 14 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be filled is:

- A. 86
- B. 84
- C. 85
- D. 87



Q37

The area of a rectangle increases by 7 m^2 if its length is increased by 6 m and breadth is decreased by 5 m. If the length is decreased by 6 m and breadth is increased by 7 m, then its area increases by 31 m^2 . What is the perimeter of the original rectangle (in m)?

- A. 217
- B. 216
- C. 214
- D. 215



Q38

ZRVY is related to TLPS in a certain way based on the English alphabetical order. In the same way, WOSV is related to QIMP. To which of the given options is UMQT related, following the same logic?

- A. GONK
- B. OGNK
- C. GOKN
- D. OGKN



Q39

On 7 March 2025, Govind Ballabh Pant's death anniversary, tributes were paid for his leadership in India's early post-independence years. Which state did he serve as its first Chief Minister?

- A. Bihar
- B. Uttarakhand
- C. Uttar Pradesh
- D. Madhya Pradesh



Q40

The sum of the lengths of the edges of a cube is equal to the sum of the lengths of the edges of a cuboid whose length, breadth and height are in the ratio $4 : 3 : 1$. Find the volume (in cm^3) of the cuboid if the volume of the cube is 512 cm^3 .

- A. 324
- B. 315
- C. 340
- D. 299



Q41

If $a + b = 46$ and $(a - b)^2 = 612$, find the value of product of a and b.

- A. 460
- B. 405
- C. 376
- D. 428



Q42

The fourth proportion to 3, 9 and 4 is the same as the third proportion to A and 12. What is the value of A?

- A. 9
- B. 12
- C. 15
- D. 13

Q43

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All chain are bracelet.
All bracelet are ring.
Some ring are tops.

Conclusions:

(I) All chain are ring.
(II) Some tops are chain.

- A. Only conclusion (II) follows
- B. Only conclusion (I) follows
- C. Both conclusions (I) and (II) follow
- D. Neither conclusion (I) nor (II) follows

Q44

Which of the following tennis player captured the 2024 US Open Men's Singles title, marking his second Grand Slam win?

- A. Jannik Sinner
- B. Daniil Medvedev
- C. Novak Djokovic
- D. Carlos Alcaraz

Q45

According to the Charter Act of 1853, how many legislative members were there in the Council of the Governor General?

- A. 14
- B. 12
- C. 4
- D. 2

Q46

Consider a scenario where a user interacts with a touch-sensitive display. Which of the following best describes the functional duality of this component within a computer system?

- A. It functions exclusively as an input device, capturing the user's touch gestures and commands.
- B. It acts solely as an output device, displaying visual feedback to the user's actions.
- C. Its primary role is data storage, retaining user interactions for later processing.
- D. It serves as both an input device, detecting touch input, and an output device, displaying information and visual responses.

Q47

In a certain code language, 'LINK' is coded as '9236' and 'SINK' is coded as '6349'. What is the code for 'S' in the given code language?

- A. 6
- B. 3
- C. 4
- D. 9

Q48

On 15 April 2025, in which city of India STREE Summit 2025 on Women's Safety and Empowerment was held?

- A. Hyderabad
- B. Ahmedabad
- C. Patna
- D. New Delhi

Q49

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 6185742, then what will the sum of the highest and lowest digits in the new number thus formed be?

- A. 6
- B. 8
- C. 9
- D. 7



Q50

This question is based on the five, three-digit numbers given below.

(Left) 190 735 494 761 781 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the second digit of the lowest number?

A. 2

B. 1

C. -1

D. -2

Q51

Which major port is NOT located on the western coast of India?

A. Kandla

B. Mangalore

C. Cochin

D. Visakhapatnam

Q52

The speed of a boat in still water is 12 km/hr and the speed of the stream is 10 km/hr. A man rows to a place at a distance of 24.2 km and comes back to the starting point. Find the total time (in hours) taken by him.

A. 5.8

B. 7.8

C. 13.2

D. 4.1

Q53

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. MH - KJ

B. SV - PS

C. IL - FI

D. PS - MP

Q54

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. P has an exam on Wednesday. Exactly 3 people have an exam between P and S. V has an exam immediately after T, and Q has an exam immediately before T. Only 3 people have an exam between U and T. How many people have an exam after Q?

A. 2

B. 3

C. 1

D. 4

Q55

A total profit of ₹25,300 is to be distributed amongst P, Q, and R such that $P : Q = 9 : 7$ and $Q : R = 3 : 12$. The share (in ₹) of R in the profit is:

A. 16,050

B. 16,100

C. 16,150

D. 16,000

Q56

Mahesh withdrew ₹3,200 from a bank. He received a total of 33 notes of ₹50 and ₹100 denominations. The number of ₹50 notes received by him was:

A. 2

B. 10

C. 9

D. 12

Q57

Which of the following countries is completely landlocked and shares an open border with India?

A. Myanmar

B. Bangladesh

C. Afghanistan

D. Nepal



Q58

In a certain code language,

A + B means 'A is the son of B',
A - B means 'A is the sister of B',
A x B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

Based on the above, how is E related to K if 'E ÷ F - G x H + K'?

- A. Son's wife's brother
- B. Wife's brother
- C. Son's wife's father
- D. Wife's father

Q59

What is the primary purpose of the semi-cryogenic engine of ISRO in 2025?

- A. To power the semi-cryogenic booster stage of the Launch Vehicle Mark-3 (LVM3)
- B. To power the upper stage of the Launch Vehicle Mark-3 (LVM3)
- C. To power the Geosynchronous Satellite Launch Vehicle (GSLV)
- D. To power the main stage of the Polar Satellite Launch Vehicle (PSLV)

Q60

What happens when you apply a template to an existing MS PowerPoint presentation?

- A. It applies a new design while keeping the existing slide content.
- B. It completely replaces all slides and content.
- C. It only changes the background, without affecting text formatting.
- D. It converts the PowerPoint presentation into a read-only format.

Q61

What is the primary environmental impact of the release of freon from refrigeration plants on the atmosphere?

- A. Stratospheric ozone depletion
- B. Increased oxygen level
- C. Increased nitrogen
- D. Reduced greenhouse gas emissions

Q62

An article is sold for ₹x. If it is sold at 25% of this price, there is a loss of 50%. What is the percentage profit when it is sold for ₹x?

- A. 101%
- B. 98%
- C. 97%
- D. 100%

Q63

During the 1886 session of the Indian National Congress in Calcutta, a major demand was raised for simultaneous Indian Civil Service examinations in England and India. Who presided over this session?

- A. Dadabhai Naoroji
- B. Surendranath Banerjee
- C. WC Bonnerjee
- D. Badruddin Tyabji

Q64

The Gini Coefficient is used to measure which of the following?

- A. Absolute poverty
- B. Unemployment rate
- C. Income inequality
- D. Consumption expenditure

Q65

SUZD is related to ACHL in a certain way based on the English alphabetical order. In the same way, YAFJ is related to GINR. To which of the following options is WYDH related, following the same logic?

- A. GPLE
- B. GPEL
- C. EGLP
- D. EGPL

Q66

If 1 is added to each even digit and 1 is subtracted from each odd digit in the number 248937615, what will be the sum of all the odd digits in the new number thus formed?

- A. 22
- B. 26
- C. 20
- D. 24



Q67

A class of 30 students appeared in a test. The average score of 12 students is 70, and that of the rest is 62. What is the average score of the class?

A. 66.2

B. 65.2



C. 64.2

D. 63.2

Q68

Seven friends, C, D, E, F, G, H and P, are sitting in a row facing north. Only three people sit between F and C. P sits to the immediate left of C. No one sits to the right of E. Only two people sit between E and P. H sits to the immediate right of D. How many people sit between G and H?

A. Two



B. Three

C. Four

D. One

Q69

A, B, L, M, S, T and Z are sitting around a circular table facing the centre. Z sits fourth to the right of B. Only two people sit between L and T when counted from the left of L. M sits third to the left of S. N is an immediate neighbour of S and T. How many people are there between Z and N when counted from the left of N?

A. 4



B. 2

C. 1

D. 3

Q70

A dealer purchased a water cooler for ₹56,000. He allows a discount of 81% on its marked price and still gains 71%. Find the marked price of the water cooler.

A. ₹5,04,000



B. ₹5,03,937

C. ₹5,03,908

D. ₹5,04,030

Q71

The mean of a data is 43 and its median is 78. The mode (using empirical relation) of the data is:

A. 213

B. 148



C. 102

D. 80

Q72

B starts from Point U and drives 5 km towards the South. He then takes a right turn, drives 2 km, turns right and drives 16 km. He then takes a right turn and drives 3 km, turns left and drives 1 km. He then takes a right turn, drives 2 km. He takes a final right turn, drives 12 km and stops at Point X. How far (shortest distance) and towards which direction should he drive in order to reach Point U again? (All turns are 90 degrees turns only unless specified).

A. 5 km towards the South

B. 7 km towards the North

C. 3 km towards the East

D. 3 km towards the West



Q73

In finding the HCF of two numbers by division method, the quotients are 1, 4, and 6, respectively, and the last divisor is 29. What is the LCM of the two numbers?

A. 22475



B. 22470

C. 22480

D. 22476

Q74

$2418.4 \times 795.8 \times 0.3735$ is equal in value to:

A. $2.4184 \times 79.58 \times 37.35$

B. $241.84 \times 795.8 \times 373.5$

C. $2.4184 \times 7.958 \times 373.5$

D. $24.184 \times 7958 \times 3.735$



Q75

Which of the following statements is FALSE?

- A) When a transversal cuts two lines such that the pair of corresponding angles are equal, then the lines have to be parallel.
- B) When a transversal cuts two lines such that the pair of alternate interior angles are equal, then the lines have to be parallel.
- C) When a transversal cuts two lines such that the pair of interior angles on the same sides of the transversal are complementary, then the lines have to be parallel.
- D) When a transversal cuts two lines such that the pair of interior angles on the same sides of the transversal are supplementary, then the lines have to be parallel.

A. Only D

B. Only A

C. Only B

D. Only C



Q76

According to the second law of reflection, all the incident ray, the normal to the mirror at the point of incidence and the reflected ray:

A. lie in the same plane



B. lie in different planes

C. are parallel to each other

D. are mutually perpendicular to each other

Q77

What should come in place of the question mark (?) in the given series?

912 910 920 918 928 ? 936

A. 928

B. 926



C. 924

D. 930

Q78

In a certain code language, 'MAZE' is coded as '3647' and 'ZIPS' is coded as '1275'. What is the code for 'Z' in the given code language?

A. 1

B. 7



C. 4

D. 2

Q79

Which soil is deficient in nitrogen and phosphorus but rich in iron and aluminium?

A. Laterite soil



B. Black soil

C. Alluvial soil

D. Desert soil

Q80

In which of the following locations was the PHDCCI International Week scheduled to be held in March 2025, which is postponed now?

A. Greater Noida



B. Mumbai

C. New Delhi

D. Surat

Q81

What was the theme for the Republic Day 2025 celebrations in India?

A. Celebrating the Constitution

B. India@75: A Nation Marching Forward

C. Unity in Diversity

D. Swarnim Bharat: Virasat Aur Vikas



Q82

In a dicot root, which tissue(s) is/are found between the xylem and phloem?

A. Guard cells

B. Subsidiary cells

C. Trichomes

D. Conjunctive tissue



Q83

As of March 2025, the National TB Elimination Programme (NTEP), under the aegis of National Health Mission (NHM), is implemented for how many days in India?

A. 100



B. 90

C. 150

D. 120



Q84

Keshav's salary is ₹13,000 per month. He spends ₹4,000 on house rent, ₹1,500 on bills and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday, he spent his complete monthly savings for the birthday celebration.

A. 67,500

B. 82,500



C. 90,000

D. 75,000

Q85

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

PK23 OJ34 NI45 MH56 ?

A. LG68

B. LH67

C. LH68

D. LG67



Q86

What should come in place of the question mark (?) in the given series?

536, 513, 480, ?, 384, 321

A. 437



B. 447

C. 457

D. 427

Q87

Which of the following urban agglomerations has the highest population in India as per Census 2011?

A. Delhi

B. Kolkata

C. Bengaluru

D. Mumbai



Q88

Who is known as the 'Mother of Indian Revolution' for her pioneering role in the early Indian independence movement and for unfurling the first version of the Indian national flag abroad?

A. Annie Besant

B. Sarojini Naidu

C. Madam Bhikaji Cama



D. Vijaya Lakshmi Pandit

Q89

The ratio between the length and the breadth of a rectangular park is 3 : 8, and the perimeter of the park is 264 m. Find the area (in m²) of the park.

A. 3455

B. 3456



C. 3451

D. 3460

Q90

Refer to the number and symbol series given below and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) @ 2 % * 4 2 & £ % 1 £ & 9 7 & 9 7 \$ 9 1 \$ 2 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 2

B. 3



C. 5

D. 4

Q91

Which of the following sessions of the INC passed a resolution opposing the Arms Act and the Vernacular Press Act?

A. 1888 Allahabad

B. 1895 Poona

C. 1885 Bombay



D. 1887 Madras



Q92

Find the value of $\frac{3}{\sin^2 A \sec A} \times 3\sqrt{\tan^2 A - \sin^2 A}$.

A. 9

B. $3 \sin A$

C. 3

D. $9 \tan A$

Q93

The average age of 4 people is 52 years. Another group has 6 people with an average age of 58 years. When both groups are combined, what is the average age of all the people?

A. 54.6 years

B. 54.2 years

C. 55.6 years



D. 54.9 years

Q94

By how much is 60% of 40 greater than $\frac{1}{5}$ of 15?

A. 21



B. 15

C. 18

D. 19

Q95

If 66% of a number is equal to $\frac{5}{7}$ of another number, then what is the ratio of the first number to the second number?

A. 246 : 229

B. 250 : 231



C. 249 : 235

D. 252 : 233

Q96

The sum of the area of two squares whose sides are p cm and q cm, respectively, is 317 cm^2 and the sum of their perimeters is 100 cm. Find the product of p and q.

A. 108 cm^2 B. 154 cm^2 C. 135 cm^2 D. 147 cm^2 

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Q97

Simplify: $\left[\left(26 \div \frac{2}{2} \right) \times \left\{ 6 \div 2 \times \frac{12 - 2}{2} \right\} \div \{ 5 \times 6 \div 3 \} \right]$

A. 39



B. 65

C. 78

D. 52

Q98

An electric pump can fill a tank in 6 hours. Due to a leakage in the tank, it takes $7\frac{1}{3}$ hours to fill the tank. How much time will this leak take to empty the full tank if water does not get in or out of the tank through any other point during this period?

A. 16 hours

B. 22 hours

C. 33 hours



D. 28 hours

Q99

For the quadratic equation $7x^2 - 28x + 21 = 0$, what is the sum of the roots?

A. 3

B. 4



C. 5

D. 2

Q100

The selling price of 30 books is equal to the cost price of 36 books. Find the loss or gain percentage.

A. 20% gain

B. $\frac{50}{3}\%$ gain

C. 20% loss

D. $\frac{50}{3}\%$ loss

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Q1

Select the pair that follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.

MWC : JYA

KUR : HWP

A. JVP : GXN



B. PAY : MGT

C. WTH : PUR

D. SLV : QPS

Q2

What is the IMF's projected US GDP growth rate for 2025, as per the April 2025 forecast?

A. 3.4%

B. 3.7%

C. 2.5%

D. 1.8%



Q3

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: UEQ :: QAM : %

A. # = CMY, % = ISE



B. # = CMY, % = IUE

C. # = CMY, % = ISO

D. # = FMY, % = ISE

Q4

Who discovered the antibacterial properties of a Penicillium fungus in 1929?

A. Paul Ehrlich

B. Marie Curie

C. Alexander Fleming



D. Antonie van Leeuwenhoek

Q5

What is the function of the keyboard shortcut Ctrl + F in Windows OS?

A. It forwards an email message to another recipient.

B. It opens a search or find feature to locate text or items in files, webpages or applications.



C. It checks and corrects spelling errors in text.

D. It formats content in a document or application.

Q6

Which body took suo motu cognisance of the news titled 'Experts are alarmed as 350 turtles were ashore dead till January 15', published on 16 January 2025?

A. National Green Tribunal



B. High Court of Odisha

C. Supreme Court of India

D. High Court of Tamil Nadu

Q7

If 2 is added to each even digit and 2 is added to each odd digit in the number 4713562, what will be the sum of the last two and first two digits in the new number thus formed?

A. 23

B. 29

C. 25

D. 27



Q8

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All curtain are screen.
All curtain are blinder.
Some blinder are drape.

Conclusions:

(I) Some drape are curtain.
(II) Some blinder are screen.

- A. Only conclusion (I) follows
- B. Both conclusions (I) and (II) follow
- C. Neither conclusion (I) nor (II) follows
- D. Only conclusion (II) follows

Q9

Consider the following statements regarding the MEDEVAC operation conducted by Indian maritime forces in March 2025.

1. The Indian Navy evacuated injured crew members from MV Heilan Star, located in west of Goa.
2. A Sea King helicopter from INS Vikrant airlifted three injured crew members, including two Chinese and one Indonesian national.
3. The Indian Navy and Indian Air Force jointly coordinated the operation.
4. The rescued crew were flown to INS Hansa, Goa, for onward transfer to a civil hospital.

Which of the above statements are correct?

- A. Only 1, 2 and 4
- B. Only 2 and 4
- C. Only 1, 2 and 3
- D. Only 1 and 3

Q10

What is the median of the following data?

19, 98, 77, 24, 99, 71, 70, 56, 80, 12, 88

- A. 70.5
- B. 72
- C. 71.5
- D. 71

Q11

The Union Council of Ministers in India, as the Chief Executive Organ, implicates which of the following?

- A. Centralisation of power in local bodies
- B. Ministers leave all work operations to be done by civil servants
- C. Each minister is the political head of his/her ministry
- D. The abolition of the role of the Secretary

Q12

The mean of a data is 42 and its median is 53. The mode (using empirical relation) of the data is:

- A. 169
- B. 75
- C. 24
- D. 100

Q13

Mahesh withdrew ₹3,100 from a bank. He received a total of 34 notes of ₹50 and ₹100 denominations. The number of ₹50 notes received by him was:

- A. 4
- B. 13
- C. 6
- D. 16

Q14

Which of the following tribal uprisings did NOT take place in the 20th century?

- A. Naga Revolt
- B. Bastar Rebellion
- C. Lushai Uprising
- D. Kuki Uprising



Q15

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(19, 39, 44)

(13, 27, 32)

A. (29, 49, 54)

B. (24, 45, 50)

C. (11, 23, 28)



D. (35, 61, 66)

Q16

Find the simple interest (in closest integral ₹) on ₹3,000 at 6% per annum rate of interest for the period from 9 February 2024 to 10 April 2024.

A. 29

B. 31

C. 30



D. 28

Q17

The successive discounts of 28%, 20% and 10% are equivalent to a single discount of:

A. 48.16%



B. 50.59%

C. 46.69%

D. 46.1%

Q18

Five solid cubes, each of volume $1,09,41,048 \text{ cm}^3$, are joined end to end to form a cuboid. What is the lateral surface area (in cm^2) of the cuboid?

A. 5,91,408



B. 5,91,663

C. 5,91,310

D. 5,91,312

Q19

Mr. KLM starts from Point A and drives 21 km towards the south. He then takes a left turn, drives 7 km, turns left and drives 26 km. He then takes a left turn and drives 11 km. He takes a final left turn, drives 5 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

A. 3 km to the west

B. 4 km to the east



C. 7 km to the east

D. 5 km to the west

Q20

Which of the following statements is NOT correct with reference to the modern periodic table?

A. The first period contains 8 elements.



B. Groups are the vertical columns, and periods are horizontal rows.

C. Lanthanoids and actinoids are placed in separate panels at the bottom.

D. The second and third periods each contain 8 elements.

Q21

If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 1865374, which of the following digits will be third from the left in the new number thus formed?

A. 3

B. 2

C. 7

D. 5



Q22

What is the primary advantage of using 'Section Breaks' in an MS Word document compared to simply using 'Page Breaks'?

A. Section breaks improve the document's file size and performance, especially in long documents with numerous formatting changes.

B. Section breaks are primarily used to optimise the document for printing on different paper sizes, which is not possible with page breaks.

C. Section breaks allow for different page numbering schemes, headers, and footers within the same document, while page breaks only force content to the next page.



D. Section breaks automatically create a table of contents based on the headings within each section, a feature not available with standard page breaks.



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Q23

With reference to computer systems, what does CPU stand for?

- A. Central Programming Unit
- B. Control Processing Unit
- C. Central Processing Unit ✓
- D. Computer Processing Utility

Q24

What is the total approximate latitudinal extent of India?

- A. 30° ✓
- B. 40°
- C. 35°
- D. 25°

Q25

What was a unique feature of Harappan town planning?

- A. Grid pattern streets ✓
- B. Irregular housing layout
- C. Underground temples
- D. Circular forts

Q26

Which of the following input devices primarily translates physical, real-world movements into digital signals that can be interpreted by a computer system for tasks such as navigation and object manipulation in a graphical environment?

- A. Mouse ✓
- B. Microphone
- C. Keyboard
- D. Scanner

Q27

In a certain code language, 'FIGS' is coded as '3648' and 'ICED' is coded as '1285'. What is the code for 'I' in the given code language?

- A. 6
- B. 1
- C. 8 ✓
- D. 5

Q28

A man sold an article at a gain of 57%. If he had sold it for ₹238 more, he would have gained 82%. The cost price (in ₹) of the article is:

- A. 949
- B. 955
- C. 952 ✓
- D. 950

Q29

Vinod ranked 36th from the top and 18th from the bottom in his class. How many students are there in his class?

- A. 51
- B. 52
- C. 54
- D. 53 ✓

Q30

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.
ENU FLS GJQ ? IFM

- A. HHO ✓
- B. HOP
- C. HIP
- D. HIO

Q31

What role did the 'Dikus' play in igniting early tribal revolts of India?

- A. They were perceived Gods of the forests.
- B. They were outsiders like landlords, moneylenders and officials exploiting tribal community. ✓
- C. They were tribal priests encouraging the tribal rebellion.
- D. They were British officials stationed in tribal areas.

Q32

Which is the largest saline wetland in India?

- A. Chilika Lake
- B. Sambhar Lake ✓
- C. Pulicat Lake
- D. Wular Lake



Q33

If $a : b :: b : c$; $c = 4a$ and $b = 18$, find the positive value of c .

A. 38

B. 34

C. 36



D. 31

Q34

Seven people, D, E, F, G, L, M and N, are sitting in a row, facing north. Only M sits to the left of N. Only four people sit between M and L. Only F sits between G and D, and G is not an immediate neighbour of L. Who sits at the extreme right of the line?

A. D

B. G

C. E



D. N

Q35

In finding the HCF of two numbers by division method, the quotients are 4, 5, and 9, respectively, and the last divisor is 18. What is the LCM of the two numbers?

A. 159803

B. 159807

C. 159806

D. 159804



Q36

Where did ISRO conduct the hot test of the semi-cryogenic engine in 2025?

A. Vikram Sarabhai Space Centre, Thiruvananthapuram, Kerala

B. Liquid Propulsion Systems Centre, Mahendragiri, Tamil Nadu

C. ISRO Propulsion Complex, Mahendragiri, Tamil Nadu



D. Satish Dhawan Space Centre, Sriharikota, Andhra Pradesh

Q37

Who won the best actress award (critics) at the South Indian International Movie Awards (SIIMA) 2024?

A. Aishwarya Rai Bachhan



B. Alia Bhatt

C. Deepika Padukone

D. Shraddha Kapoor

Q38

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. DH – IQ



B. RV – XE

C. XB – DK

D. NR – TA

Q39

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

YRU WPS UNQ SLO ?

A. QJN

B. QJM



C. QIM

D. QIN

Q40

Seven boxes D, E, F, G, S, T and U are kept one over the other but not necessarily in the same order. Only four boxes are kept between E and D. Only F is kept above E. Only two boxes are kept between T and U. G is kept immediately above S. U is not kept immediately above G. Which box is kept fourth from the top?

A. F

B. G



C. T

D. D

Q41

Which country reported its first-ever presumptive human case of H5 bird flu in November 2024?

A. United States

B. Canada



C. Australia

D. United Kingdom



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Q42

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 7 & 9 ^ # 1 * 5 < 2 6 ≡ 4 Δ 3 \$ @ 8 (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by another number?

- A. Two
- B. One
- C. More than three
- D. Three

Q43

A bag contains 50 Paisa, 25 Paisa and 10 Paisa coins in the ratio 16 : 8 : 20, amounting to ₹384. Find the number of 10 Paisa coins.

- A. 668
- B. 640
- C. 696
- D. 660

Q44

What should come in place of the question mark (?) in the given series?

1012 1010 1000 998 988 ? 976

- A. 987
- B. 985
- C. 988
- D. 986

Q45

Which of the following numbers is divisible by 81?

- A. 5232
- B. 5854
- C. 5265
- D. 4678

Q46

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. D lives on an odd numbered floor but not 5. The sum of floors on which D and A live is 5. Only 3 people live between A and F. B lives immediately above E. How many people live above B?

- A. 2
- B. 3
- C. 4
- D. 1

Q47

Which of the following operating systems is most suitable for ethical hacking and cybersecurity tasks on laptops and desktops due to its pre-installed penetration testing tools?

- A. Windows 10
- B. macOS Ventura
- C. Kali Linux
- D. Ubuntu LTS

Q48

Seven friends, I, J, K, L, M, N and R, are sitting in a row facing north. No one sits to the right of M. Only three people sit between M and R. Only two people sit between R and L. K sits third to the left of I. J sits to the immediate right of I. How many people sit between N and L?

- A. One
- B. Three
- C. Two
- D. Four

Q49

The McMahon Line separates India from which country?

- A. Nepal
- B. Bhutan
- C. Pakistan
- D. China



Q50

According to the Global Risks Perception Survey (GRPS) 2025, what percentage of respondents believe the turbulence outlook over the next 2 years?

- A. 45%
- B. 55%
- C. 41%
- D. 52%

**Q51**

If a sum of ₹6,70,000 is invested for a year at 2% per annum compounded half yearly, then find the compound interest.

- A. ₹13,467
- B. ₹13,630
- C. ₹11,545
- D. ₹12,805

**Q52**

In January 2025, Wing Commander Akshay Saxena received the Vayu Sena Medal for his role in anti-piracy operations conducted in which of the following regions?

- A. Andaman Sea
- B. Gulf of Thailand
- C. Bay of Bengal
- D. Arabian Sea

**Q53**

A boat takes 39 minutes to go 27.9 km upstream. The ratio of the speed of the boat in still water to that of the stream is 9 : 4. How much total time (in hours) will the boat take to go 18.9 km upstream and 51.3 km downstream?

- A. 0.9
- B. 1.9
- C. 4.3
- D. 2.6

**Q54**

Kalpna and Sudha got 621 and 522 marks, respectively, in the same examination. If Kalpna scored 69% marks, then what is the percentage of marks scored by Sudha?

- A. 58%
- B. 55%
- C. 59%
- D. 60%

**Q55**

This question is based on the five, three-digit numbers given below.

(Left) 983 986 481 941 167 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

- A. -3
- B. -5
- C. -2
- D. -4

**Q56**

The diagonals of a quadrilateral are perpendicular bisectors of each other. If the length of one diagonal is 3 cm and the area of the quadrilateral is 180 cm^2 , find the length (in cm) of the other diagonal.

- A. 128
- B. 115
- C. 120
- D. 112

**Q57**

Which of the following mountain passes is located in the Pir Panjal range?

- A. Banihal Pass
- B. Shipki La
- C. Zoji La
- D. Nathu La

**Q58**

Which Article of the Constitution of India mentions the Fundamental Duty of safeguarding public property and abjuring violence?

- A. Article 51A (h)
- B. Article 51A (i)
- C. Article 51A (j)
- D. Article 51A (k)



Q59

_____ was crowned the Ranji Trophy champion for the 2024-25 season.

- A. Tamil Nadu
- B. Kerala
- C. Vidarbha
- D. Mumbai



Q60

If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 9368547, what will be the sum of the digits which are third from the left and third from the right in the new number thus formed?

- A. 12
- B. 8
- C. 10
- D. 14



Q61

Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.

PNQ : QQO

UQR : VTP

- A. QSX : RUV
- B. UCT : VFS
- C. OHM : PKK
- D. VHQ : WKN



Q62

In February 2025, the Indian government announced a six-year program to boost the production of which agricultural commodity to reduce import dependence?

- A. Pulses
- B. Sugar
- C. Wheat
- D. Rice



Q63

This question is based on the five, three-digit numbers given below.

(Left) 951 474 717 497 127 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is subtracted from the third digit of the lowest number?

- A. -1
- B. -4
- C. -2
- D. -3



Q64

According to the Economic survey 2024-25, what is the value of India's foreign exchange reserves, as of the end of December 2024?

- A. \$520.5 billion
- B. \$640.3 billion
- C. \$330.3 billion
- D. \$440.8 billion



Q65

Which of the following countries DOES NOT share a land boundary with India?

- A. Sri Lanka
- B. Myanmar
- C. Afghanistan
- D. Bhutan



Q66

Where is the headquarters of the National Turmeric Board, which was established in 2025?

- A. Nizamabad
- B. Kochi
- C. Kolkata
- D. Guntur



Q67

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1862547, then what will the difference between the highest and lowest digits in the new number thus formed be?

A. 8



B. 6

C. 9

D. 7

Q68

Which of the following is NOT a part of Carnatic style composition?

A. Pallavi

B. Chaturang



C. Varnam

D. Ragmalika

Q69

A and B complete a work in 15 days. If A alone can do it in 17 days, then B alone can do two-third of the same work in _____ days.

A. 85



B. 170

C. 255

D. 340

Q70

What is the title of Sarojini Naidu's first collection of poems, published in 1905?

A. The Captive Lady

B. Songs of the Dawn

C. Urvasie

D. The Golden Threshold



Q71

The average of 10 observations is 40. It was realised later that an observation was misread as 32 in place of 43. Find the correct average.

A. 42.1

B. 40.1

C. 41.1



D. 44.1

Q72

A woman travelled at a speed of 20 m/min for 80 min, and at a speed of 65 m/min for 64 min. Her average speed (in m/min) is:

A. 46

B. 33

C. 40



D. 44

Q73

Evaluate: 81×112

A. 9062

B. 9082

C. 9072



D. 9172

Q74

B is the father of C. Q is the sister of C. T is the only sister of Q. T is the child of S. M is the son of S's only son.

How is S related to B?

A. Wife



B. Father's sister

C. Father's brother

D. Wife's mother

Q75

Which of the following was formed in 1600 through a charter that granted it the exclusive privilege of trading with the area east of the Cape of Good Hope for 15 years?

A. English East India Company



B. Danish East India Company

C. Austrian East India Company

D. Spanish East India Company

Q76

What makes DNA the most abundant genetic material?

A. Its enzymatic roles

B. Its interaction with proteins

C. Its high mutation rate

D. Its stable double-helical structure



Q77

Dholavira is unique for which of the following?

- A. Rock-cut architecture
- B. Use of palm leaves
- C. Water conservation systems
- D. Scripted seals

Q78

If $a + b = 24$ and $(a - b)^2 = 268$, find the value of product of a and b .

- A. 77
- B. 140
- C. 68
- D. 110

Q79

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. KEBW
- B. QKHC
- C. WQNJ
- D. FZWR

Q80

The shorter side of a rectangle is 21 cm less than the longer side. The numerical value of its area is equal to 5 times the numerical value of its perimeter. What is the length (in cm) of its longer side?

- A. 32
- B. 35
- C. 38
- D. 47

Q81

Which of the given letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: DZT :: QMG : %

- A. # = ZTY, % = VMH
- B. # = OYV, % = PYT
- C. # = YPG, % = KUL
- D. # = YUO, % = VRL

Q82

What percentage of households were classified as the poorest of the poor, as per SECC-2011?

- A. 0.79%
- B. 0.59%
- C. 1%
- D. 0.89%

Q83

Mr. I starts from Point M and drives 1 km towards the south. He then takes a right turn, drives 3 km, turns left and drives 3 km. He then takes a left turn and drives 4 km. He takes a final left turn, drives 4 km and stops at Point N. How far (shortest distance) and towards which direction should he drive in order to reach Point M again? (All turns are 90-degree turns only unless specified.)

- A. 4 km towards the east
- B. 1 km towards the west
- C. 2 km towards the south
- D. 4 km towards the north

Q84

Which of the following Articles of the Indian Constitution states about the establishment of Election Commission in India?

- A. Article 327
- B. Article 325
- C. Article 324
- D. Article 326



Q85

Which of the following statements about the Supreme Court's writ jurisdiction is correct?

- A. It allows the Court to issue writs only against the Central Government.
- B. It can only be invoked for enforcement of Fundamental Rights. ☒
- C. It is exclusive and cannot be exercised by the High Courts.
- D. It extends to both Fundamental Rights and other legal rights.

Q86

The Green Revolution was introduced to counter food shortages. Which region(s) was/were the initial focus of the Green Revolution?

- A. Odisha and Assam
- B. Punjab and Haryana ☒
- C. Tamil Nadu
- D. Bihar

Q87

The present cost of a house is ₹1,23,016. After a year, its cost will increase to ₹1,40,203. The percentage increase (rounded off to the nearest integer) in the cost of the house is:

- A. 14% ☒
- B. 17%
- C. 8%
- D. 10%

Q88

What should come in place of the question mark (?) in the given series?

8 13 20 29 40 ?

- A. 53 ☒
- B. 57
- C. 61
- D. 65

Q89

As per the Union Budget 2025-26, a Maritime Development Fund with corpus of how much will be established?

- A. ₹15,000 crore
- B. ₹20,000 crore
- C. ₹10,000 crore
- D. ₹25,000 crore ☒

Q90

In which year was the provision for the free legal aid to the poor added to the Directive Principles of the State Policy of the Constitution of India?

- A. 2011
- B. 1978
- C. 1976 ☒
- D. 2002



Q91

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	\$	%	&	*	2	4	6	@	#	3	+	8	9	7
Code	T	U	P	S	D	F	J	K	Z	C	V	B	N	M

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- If both second and third elements are perfect cubes, the third element is to be coded as the code for the second element.

What will be the code for the following group?

3 9 8 *

- A. CNNS
- B. SNBC
- C. CBBS
- D. CNBS

**Q92**

Find the roots of $x^{-4} - 10x^{-2} + 9 = 0$.

- A. $\pm 1, \pm \frac{1}{5}$
- B. $\pm 1, \pm \frac{1}{3}$
- C. $\pm 1, \pm \frac{1}{4}$
- D. $\pm 1, \pm \frac{2}{3}$

**Q93**

The product of two numbers x and y is 45 and their sum is 14. Find the sum of their cubes.

- A. 854
- B. 586
- C. 675
- D. 759



Q94

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	5	\$	7	2	%	*	3	^	#	9	+	6	8	4
Code	A	F	L	B	G	M	C	H	N	D	J	P	E	K

Conditions:

- i) If the first element is a number and the last a symbol, then the codes for these two (the first and the last elements) are to be interchanged.
- ii) If the first and the last elements are odd numbers, then the first and last elements are to be coded as @.
- iii) If both the second and third elements are perfect square roots, then the third element is to be coded as the code for the second element.

What will be the code for 5#64%?

A. GNPKA



B. GKPNA

C. AKPNG

D. ANPKG

Q95

If the average of 6 consecutive odd numbers is 30, the difference between the largest and the smallest numbers is:

A. 16

B. 10



C. 18

D. 15

Q96

The selling price of 20 books is equal to the cost price of 6 books. Find the loss or gain percentage.

A. $\frac{50}{7}\%$ loss

B. $\frac{50}{7}\%$ gain

C. 70% loss



D. 70% gain



Q97

An electric pump can fill a tank in 6 hours. Due to a leakage in the tank, it takes $7\frac{1}{2}$ hours to fill the tank. How much time will this leak take to empty the full tank if water does not get in or out of the tank through any other point during this period?

A. 44 hours

B. 33 hours

C. 39 hours

D. 30 hours



Q98

In $\triangle ABC$, $DE \parallel AC$, where D and E are the points on sides AB and BC, respectively.

If $BD = 12$ cm and $AD = 11$ cm, then what is the ratio of the area of $\triangle BDE$ to that of the trapezium ADEC?

A. 390 : 413

B. 623 : 199

C. 144 : 385



D. 385 : 144

Q99

Which positive number should replace both question marks in the following equation?

$$\frac{?}{56} = \frac{504}{?}$$

A. 184

B. 183

C. 174

D. 168



Q100

If $\sqrt{3} \tan A = 3 \sin A$, find the value of $(2\sqrt{3} \operatorname{cosec} A \times \tan A)$.

A. 6



B. $2\sqrt{3}$

C. $\sqrt{3}$

D. 2



Q1

Seven boxes, F, G, H, I, L, M and N, are kept one over the other but not necessarily in the same order. Only three boxes are kept below I. Only two boxes are kept between I and F. Only H is kept above L. M is kept at some place below G and at some place above N. Which box is kept at second position from the bottom?

A. F

B. N

C. L

D. H

Q2

RUYQ is related to KNRJ in a certain way based on the English alphabetical order. In the same way, ORVN is related to HKOG. To which of the given options is LOSK related, following the same logic?

A. EHDL

B. HELD

C. EHLD

D. HEDL

Q3

An article is sold for ₹x. If it is sold at 40% of this price, there is a loss of 50%. What is the percentage profit when it is sold for ₹x?

A. 28%

B. 22%

C. 25%

D. 27%

Q4

The Indian government is set to implement the 'One State, One RRB' (Regional Rural Bank) policy to improve operational efficiency, reduce competition and consolidate the existing 43 RRBs into _____.

A. 28

B. 27

C. 26

D. 29

Q5

'Reward for loyalty' as a factor for ministerial selection in India refers to:

A. granting monetary rewards to ministers

B. recognising and rewarding longstanding support

C. ensuring each geographic region gets equal representation

D. verifying the educational background of candidates

Q6

The coordination number of atoms in a body-centered cubic (BCC) lattice is:

A. 8

B. 6

C. 4

D. 12

Q7

Refer to the number and symbol series given below and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) £ € # 9 4 9 \$ € * 9 @ * 6 6 5 © 5 6 3 8 7 6 (Right)

How many such numbers are there, each of which is immediately preceded by a number and also immediately followed by a number?

A. 8

B. 7

C. 6

D. 5



Q8

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week.

P has the exam on Tuesday. Only two people have exams after R. S has the exam immediately before Q but after R. U has the exam immediately after V.

How many people have exams between T and S?

- A. Two
- B. One
- C. Four
- D. Three

Q9

Privatisation involves transferring the ownership of enterprises from the public to the private sector. What is the primary goal of privatisation?

- A. Enhance public employment
- B. Increase fiscal deficit
- C. Improve efficiency and reduce government burden
- D. Increase monopoly power

Q10

P is any point inside the rectangle ABCD. If PA = 94 cm, PB = 61 cm and PC = 67 cm, then the length of PD (in cm) is:

- A. 95
- B. 96
- C. 98
- D. 102

Q11

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 1 5 & 3 * \$ 4 @ % 2 7 # 9 ^ # ≥ 6 8 (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by another number?

- A. None
- B. One
- C. Three
- D. Two

Q12

In January 2025, which veteran filmmaker received the Padmapani Lifetime Achievement Award for Indian cinema?

- A. Vishal Bhardwaj
- B. Shyam Benegal
- C. Sai Paranjpye
- D. Mira Nair

Q13

In February 2025, India's External Affairs Minister and envoys from 61 countries visited which national park to experience its rich biodiversity and the iconic one-horned rhinos?

- A. Sundarbans National Park
- B. Periyar National Park
- C. Jim Corbett National Park
- D. Kaziranga National Park

Q14

What is the purpose of the 'AutoFill' feature in MS Excel 365?

- A. To split text into multiple cells
- B. To automatically sum a range of values
- C. To copy cell content or continue a pattern
- D. To validate cell data

Q15

A booster pump can be used for filling as well as for emptying a tank. The capacity of the tank is 1800 m^3 . The emptying capacity of the tank is $10 \text{ m}^3/\text{min}$ higher than its filling capacity, and the pump needs 6 minutes lesser to empty the tank than it needs to fill it. What is the filling capacity of the pump in m^3/min ?

- A. 65
- B. 18
- C. 50
- D. 27



Q16

In November 2024, which Indian state conducted an Olympic-style school sports event with participation from Gulf-based Indian schools?

A. Maharashtra

B. Kerala



C. Delhi

D. Tamil Nadu

Q17

Which part of a Hindu temple serves as the innermost chamber for the primary deity?

A. Kalasha

B. Shikhara

C. Garbhagriha



D. Jagati

Q18

A, B, L, M, S, T and Z are sitting around a circular table facing the centre. M sits to the immediate right of T. Only three people sit between M and A when counted from the left of M. Only three people sit between T and Z. L sits to the immediate right of S. How many people sit between B and S when counted from the left of S?

A. 3

B. 2



C. 1

D. 4

Q19

Which of the following ratios is greatest?

A. 25 : 26



B. 18 : 37

C. 13 : 32

D. 23 : 25

Q20

The mode of the observations 21, 27, 25, 31, 21, 35, 23, 25, 32, 27, 21, 29, 32, 29 and 31 is:

A. 27

B. 31

C. 25

D. 21



Q21

The complete sequencing of the human genome has marked the beginning of:

A. immunology

B. cytogenetics

C. genomics



D. structural biology

Q22

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. SXBE

B. BGKN

C. FYUB



D. FKOR

Q23

The musical narration of the 'Battle of Khongjom' is a popular folk music of which State?

A. Kerala

B. Manipur



C. Nagaland

D. Arunachal Pradesh

Q24

What specific provision concerning the President of India is outlined in Article 59(3) of the Constitution of India?

A. Powers of the President

B. Impeachment of the President

C. Salary and privileges of the President



D. Election of the President

Q25

Who won the Album of the Year at the 67th Annual Grammy Awards in 2025?

A. Billie Eilish –Hit Me Hard and Soft

B. Taylor Swift –The Tortured Poets Department

C. Sabrina Carpenter –Short n' Sweet

D. Beyoncé –Cowboy Carter



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Q26

The successive discounts of 24%, 18% and 20% are equivalent to a single discount of:
(Rounded up to two decimal places.)

- A. 51.51%
- B. 52.84%
- C. 49.27%
- D. 50.14%

**Q27**

What is one of the key advantages of the parliamentary system in ensuring smooth governance?

- A. The Prime Minister can dissolve the legislature at will.
- B. It ensures harmony and cooperation between the legislature and the executive.
- C. The judiciary controls both the legislature and the executive.
- D. The executive has absolute power over the legislature.

**Q28**

Nagara Uprising, a significant peasant rebellion that occurred in the Nagar province (present-day Shivamogga district) of the Mysore Kingdom, took place in:

- A. 1830-31
- B. 1710-11
- C. 1798-99
- D. 1856-57

**Q29**

A right circular cone is 6.7 cm high, and the radius of its base is 17.6 cm. It is melted and recast into a new right circular cone with a base radius of 8.8 cm. Find the height (in cm) of the new cone.

- A. 34.5
- B. 26.8
- C. 37.5
- D. 25.5

**Q30**

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 4568712, what will be the difference between the highest and lowest digits in the number thus formed?

- A. 6
- B. 7
- C. 8
- D. 9

**Q31**

The Great Bath is located at:

- A. Mohenjo-daro
- B. Dholavira
- C. Harappa
- D. Rakhigarhi

**Q32**

N is the brother of E. E is the husband of P. L and G are sons of P. How is N related to G?

- A. Father
- B. Father's father
- C. Husband's brother
- D. Father's brother

**Q33**

Where was the ISSF World Cup 2025 held, where Rudranksh Patil and Arya Borse won silver in the 10 m Air Rifle Mixed Team event?

- A. Lima, Peru
- B. New Delhi, India
- C. Cairo, Egypt
- D. Munich, Germany

**Q34**

What is the unit of measurement for frequency?

- A. Hertz (Hz)
- B. Joule
- C. Millisecond
- D. Pascal



Q35

Kavita buys 2 apples and 5 mangoes for ₹239. When the cost of an apple is decreased by 50% and that of a mango remains the same, then the cost of 2 apples and 4 mangoes is ₹184. What is the original cost of 8 apples and 8 mangoes?

A. ₹436

B. ₹438

C. ₹440



D. ₹441

Q36

Alluvial soil is mainly found in which region of India?

A. Indo-Gangetic Plain



B. Eastern Ghats

C. Western Ghats

D. Peninsular Plateau

Q37

In March 2025, how many Light Combat Helicopters, Prachand, were ordered by the Ministry of Defence?

A. 136

B. 126

C. 196

D. 156

**Q38**

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

PTM NSJ LRG ? HPA

A. HPD

B. JQD



C. JPD

D. JQE

Q39

Which of the following best describes the nature of the Northern Plain?

A. Arid and barren

B. Hilly and forested

C. Rocky and elevated

D. Alluvial and fertile

**Q40**

Anand purchased an item and incurred ₹169 in repair expenses. Subsequently, he sold it to Bharath with a 25% profit. Eventually, Bharath sold the item for ₹4,480, making a 44% loss. What was the original cost (in ₹) of the item for Anand?

A. 6,403

B. 6,231



C. 6,400

D. 6,397

Q41

This question is based on the five, three-digit numbers given below.

(Left) 657 435 578 659 619 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the third digit of the lowest number?

A. 11

B. 9

C. 12

D. 10

**Q42**

What was the total financial allocation for the Department of Rural Development for FY 2024-25, as per the Demand of Grants 2024-25 Analysis?

A. ₹1.77 lakh crore



B. ₹1.26 lakh crore

C. ₹2.58 lakh crore

D. ₹1.50 lakh crore

Q43

Which of the following numbers is divisible by 11?

A. 1440

B. 2652

C. 2118

D. 1749



Q44

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: OWF :: VDM : %

A. # = TYK, % = QYH

B. # = TBM, % = QYH

C. # = TBK, % = QYH

D. # = TBK, % = QYU

Q45

A woman travelled at a speed of 20 m/min for 80 min, and at a speed of 65 m/min for 70 min. Her average speed (in m/min) is:

A. 34

B. 47

C. 41

D. 45

Q46

If $a + b = 32$ and $(a - b)^2 = 372$, find the value of product of a and b.

A. 145

B. 161

C. 261

D. 163

Q47

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1847653, what will be the sum of the highest and lowest digits in the number thus formed?

A. 14

B. 10

C. 12

D. 11

Q48

Reena, Naveen and Arpita started a business in partnership, investing in the ratio of 5 : 6 : 13, respectively. At the end of the year, they earned a profit of ₹36,400, which is 14% of their total investment. How much did Naveen invest (in ₹)?

A. ₹65,000

B. ₹65,105

C. ₹64,818

D. ₹64,769

Q49

In which year was English education formally introduced in India by the British?

A. 1813

B. 1829

C. 1854

D. 1835

Q50

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All burger are pizza.

All burger are fries.

All burger are taco.

Conclusions:

(I) All pizza are taco.

(II) Some taco are fries.

A. Both conclusions (I) and (II) follow

B. Neither conclusion (I) nor (II) follows

C. Only conclusion (I) follows

D. Only conclusion (II) follows

Q51

The population of a town in the year 1956 was 2,07,300. If its population increased in two successive decades by 20% in each decade, the population of the town in the year 1976 was:

A. 2,98,512

B. 2,98,507

C. 2,98,511

D. 2,98,513



Q52

In a certain code language, 'can you knock' is coded as 'mo nv sb' and 'knock the door' is coded as 'kx rg nv'. How is 'knock' coded in the given language?

A. rg

B. sb

C. kx

D. nv

**Q53**

There are two sections A and B of a class, consisting of 22 and 44 students, respectively. If the average weight of section A is 40 kg and that of section B is 37 kg, find the average weight of the whole class (in kg).

A. 39

B. 38.5

C. 37.5

D. 38

**Q54**

Find the greatest number by which when the numbers 247 and 189 are divided, it leaves remainders 3 and 6, respectively.

A. 62

B. 64

C. 61



D. 63

Q55

Which of the following soils is most suitable for rice cultivation in India?

A. Alluvial soil



B. Saline soil

C. Desert soil

D. Red soil

Q56

What should come in place of the question mark (?) in the given series?

413, 390, 357, ?, 261, 198

A. 344

B. 324

C. 334

D. 314

**Q57**

Which of the following statements regarding the 2024 Jharkhand Assembly elections is/are INCORRECT?

1. The Indian National Congress won more than 15 seats.
2. The Jharkhand Mukti Morcha won the highest vote share.
3. Rashtriya Janata Dal won 4 seats in the Assembly.

A. Only 2

B. Only 3

C. Only 1 and 2



D. 1, 2 and 3

Q58

Two taps can fill a cistern in 3 hours and 36 hours, respectively. A third tap can empty it in 4 hours. How long (in hours) will it take to fill two-third of the empty cistern, if all of them are opened together?

A. 12

B. 18

C. 24

D. 6

**Q59**

Which of the following conditions will prevent a file from being renamed in a Windows-based operating system?

A. The file has the 'Read-only' attribute enabled.

B. The file is currently opened in another application.



C. The file has a long name exceeding 255 characters.

D. The file is located in the Recycle Bin.

Q60

One-third of a journey is covered at a speed of 67 km/hr, the next one-third of the journey is covered at a speed of 66 km/hr, and the remaining journey is covered at a speed of 17 km/hr. The average speed (in km/hr, rounded off to one decimal place) for the entire journey is:

A. 43.7

B. 29.6

C. 28.6

D. 33.7



Q61

What is the theme of the 2025 G20 Johannesburg Summit?

- A. Climate Action Now
- B. Solidarity, Equality, Sustainability ✓
- C. Global Economic Recovery
- D. Digital Transformation

Q62

In the following number-pairs, the second number is obtained by applying certain mathematical operation(s) to the first number. Select the number pair in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

78, 91
94, 107

- A. 71, 74
- B. 86, 99 ✓
- C. 82, 105
- D. 99, 114

Q63

The average of five numbers is 56. Four of the numbers are 35, 42, 32, and 26. What is the fifth number?

- A. 145 ✓
- B. 135
- C. 68
- D. 55

Q64

The Planning Commission used a technique called 'perspective planning' for formulating five year plans in India. Which of the following best describes 'perspective planning'?

- A. Tactical planning for one year
- B. Crisis management planning
- C. Long-term strategic planning ✓
- D. Planning without time limits

Q65

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 26347591, what will be the sum of the second digit from left and third digit from right in the new number thus formed?

- A. 10
- B. 8
- C. 12 ✓
- D. 14

Q66

Mr. Y starts from Point B and drives 1 km towards the south. He then takes a left turn, drives 9 km, turns right and drives 2 km. He then takes a left turn and drives 13 km. He takes a final left turn, drives 3 km and stops at Point A. How far (shortest distance) and towards which direction should he drive in order to reach Point B again? (All turns are 90-degree turns only unless specified.)

- A. 22 km towards the west ✓
- B. 9 km towards the south
- C. 18 km towards the east
- D. 1 km towards the north

Q67

The 9th Amendment Act, 1960, was enacted to give effect to which of the following agreements?

- A. Shimla Agreement, 1972
- B. Indo-Pak Agreement, 1958 ✓
- C. Tashkent Agreement, 1966
- D. Lahore Declaration, 1999

Q68

Which component of Windows OS allows users to modify system settings such as display resolution, sound preferences and user accounts?

- A. File Explorer
- B. Command Prompt
- C. Task Manager
- D. Control Panel ✓



Q69

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. CK – JP

B. WE – CJ

C. FN – LS

D. JR – PW

Q70

Which body was established to control all matters of civil and military government of British territories in India?

A. Board of Executives

B. Board of Control

C. Board of Directors

D. Board of Legislature

Q71

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Q has an exam on Tuesday. Exactly 2 people have exams between Q and R. P has an exam immediately before T, and S has an exam immediately after V. Only 1 person has an exam between T and V. Who has an exam on Monday?

A. S

B. T

C. V

D. U

Q72

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

KO29 JN41 IM53 HL65 ?

A. GL77

B. GK77

C. GK78

D. GL78

Q73

The Harsha inscription of 554 CE mentions the rise of Yajnavarman from which place?

A. Gaya

B. Thanesar

C. Magadha

D. Kannouj

Q74

Seven friends, E, F, G, H, I, J and Q, are sitting in a row facing north. Only three people sit to the left of Q. Only H sits to the right of E. Only three people sit between E and J. I sits at some place to the left of F but at some place to the right of G. How many people sit between G and F?

A. Four

B. Two

C. One

D. Three

Q75

Which state has the longest coastline in India, excluding islands?

A. Gujarat

B. Tamil Nadu

C. Maharashtra

D. Andhra Pradesh

Q76

What should come in place of the question mark (?) in the given series?

911 910 920 919 929 ? 938

A. 926

B. 928

C. 929

D. 924

Q77

In January 2025, which major tribute was part of the Armed Forces Veterans' Day celebration held at Akhnoor, Jammu?

A. Inauguration of a National Veterans Memorial Park

B. Launch of One Rank One Pension Phase II Benefits

C. Award ceremony for Gallantry Medals to ex-servicemen families

D. Hoisting of a 108-feet National Flag and opening of a heritage museum



Q78

Which keyboard shortcut is used to save an MS PowerPoint presentation quickly?

- A. Ctrl + N
- B. Ctrl + O
- C. Ctrl + P
- D. Ctrl + S



Q79

Mr. OPQ starts from Point A and drives 31 km towards the north. He then takes a left turn, drives 11 km, turns left and drives 51 km. He then takes a left turn and drives 16 km. He takes a final left turn, drives 20 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 4 km to the north
- B. 9 km to the east
- C. 5 km to the west
- D. 3 km to the south



Q80

The simplified value of $285 - 6 \times (23 + 19) + 83$ is:

- A. 110
- B. 106
- C. 116
- D. 107



Q81

Which prominent Indian leader led the Bardoli Satyagraha of 1928, a major civil disobedience movement against increased land taxes?

- A. Bal Gangadhar Tilak
- B. Jawaharlal Nehru
- C. Mahatma Gandhi
- D. Vallabhbhai Patel



Q82

Which Indian state was named the "Go-To Global Destination for 2025" by the Wall Street Journal, highlighting its rich heritage and diverse wildlife?

- A. Madhya Pradesh
- B. Rajasthan
- C. Odisha
- D. Kerala



Q83

Which Union Territory of India has the longest coastline as per the 2022-23 Annual Report of the Ministry of Home Affairs?

- A. Daman and Diu
- B. Lakshadweep
- C. Puducherry
- D. Andaman and Nicobar Islands



Q84

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1385724, then how many digits will appear more than once in the new number thus formed?

- A. 3
- B. 0
- C. 1
- D. 2



Q85

The population of a village was 1,10,000. It increased by 5% in the first year and increased by 30% in the second year. Its population after two years is _____.

- A. 1,48,500
- B. 1,43,000
- C. 1,50,150
- D. 1,15,500



Q86

If the median of a data is 20.8 less than its mode, then the median of the data exceeds its mean by _____. (Use the empirical formula)

- A. 13.72
- B. 10.4
- C. 6.32
- D. 12.43



Q87

At what rate (in percentage) per annum simple interest will a sum of money triple itself in 8 years?

- A. 25
- B. 24
- C. 36.5
- D. 37.5



Q88

Which type of cell reference in MS Excel modifies both, the column letter and row number automatically when a formula is copied to another location?

- A. Mixed Reference
- B. Static Reference
- C. Relative Reference ✓
- D. Absolute Reference

Q89

SGUL is related to XLZQ in a certain way based on the English alphabetical order. In the same way, MAOF is related to RFTK. To which of the following options is BPDU related, following the same logic?

- A. GZUI
- B. GUIZ ✓
- C. GUZI
- D. GZIU

Q90

What was the Revised Estimate (RE) for the Department of Rural Development for the financial year 2024-25, as per the Annual Report 2024-25, published by Ministry of Rural Development, Government of India?

- A. ₹180,878.11 crore
- B. ₹160,069.46 crore
- C. ₹155,964.23 crore
- D. ₹173,912.11 crore ✓

Q93

The sum of the perimeter of two cubes, the length of whose edges are x cm and y cm, respectively, is 300 cm and the product of edges x and y is 156 cm^2 . Find the sum of the volume of both cubes.

- A. 1756 cm³
- B. 2178 cm³
- C. 2968 cm³
- D. 3925 cm³ ✓

Q91

Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.

AJK : BEG
JIL : KDH

- A. KKQ : LFM ✓
- B. OHF : PCC
- C. RLO : SIK
- D. BKK : CFH

Q92

If a sum of ₹9,10,000 is invested for a year at 2% per annum compounded half yearly, then find the compound interest.

- A. ₹18,291 ✓
- B. ₹17,125
- C. ₹20,081
- D. ₹18,828



Q94

The length and breadth of a cuboid are 70 cm and 96 cm, respectively. If its surface area is 1488 cm^2 , then what is the length (in cm) of its diagonal?

A. $\sqrt{15412}$



B. $\sqrt{15420}$

C. $\sqrt{15402}$

D. $\sqrt{15408}$

Q95

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	9	%	2	5	*	\$	3	^	#	4	+	6	7	8
Code	S	G	L	F	B	M	C	H	N	D	J	P	E	K

Conditions:

- If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- If the first element is an odd number and the last element is an even number, then the first and last elements are to be coded as @.
- If both the second and third elements are divisible by 2, the third element is to be coded as the code for the second element.

What will be the code for 768*%?

A. EPKBG

B. EKKBG

C. GPKBE

D. EPPBG



Q96

$$\frac{22}{7}$$

A. $51\frac{1}{3} \text{ cm}^2$



B. 154 cm^2

C. $51\frac{1}{2} \text{ cm}^2$

D. 150 cm^2



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Q97

Find the possible value of x .

$$x^4 - 17x^2 + 60 = 0$$

A. $-\sqrt{6}$

B. $-\sqrt{2}$

C. $-\sqrt{3}$

D. $-\sqrt{12}$ ✓

Q98

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	5	\$	7	2	%	*	3	^	#	9	+	6	8	4
Code	A	F	L	B	G	M	C	H	N	D	J	P	E	K

Conditions:

- i) If the first element is a number and the last a symbol, the codes for these two (the first and the last elements) are to be interchanged.
- ii) If the first and last elements are odd numbers, then the first and last elements are to be coded as @.
- iii) If both the second and third elements are perfect square roots, then the third element is to be coded as the code for the second element.

What will be the code for \$94^8\$?

A. FDKHE

B. FKKHE

C. FDDHE ✓

D. EDKHF

Q99

If $3 \tan A = 4$, then find the value of $\frac{(1 - \sec A)(1 + \sec A)}{(1 - \operatorname{cosec} A)(1 + \operatorname{cosec} A)}$.

A. $\frac{80}{27}$

B. $\frac{256}{81}$ ✓

C. $\frac{64}{9}$

D. $\frac{16}{9}$



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Q100

If 600 bananas were distributed among three monkeys in the ratio $\frac{1}{14} : \frac{1}{2} : \frac{9}{3}$ respectively, how many bananas did the third monkey get?

A. 503

B. 505

C. 506

D. 504



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Q1

Where is the audit report of an apex co-operative society required to be presented?

- A. District Office
- B. State Legislature ✓
- C. High Court
- D. State Secretariat

Q2

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: PZL :: AKW : %

- A. # = HRD, % = ISE ✓
- B. # = URD, % = ISE
- C. # = HRD, % = ISO
- D. # = HRD, % = LSE

Q3

Who won the women's singles title at the Indian Open 2025 Professional Squash Association (PSA) Copper event?

- A. Joshna Chinappa
- B. Rachael Grinham
- C. Anahat Singh ✓
- D. Dipika Pallikal

Q4

18 chairs and 4 tables cost ₹7,100 and 18 chairs and 7 tables cost ₹7,700. What is the cost of 18 chairs and 5 tables?

- A. ₹7,295
- B. ₹7,300 ✓
- C. ₹7,298
- D. ₹7,296

Q5

The Ghadar Party, established in 1913 in San Francisco, aimed to overthrow the British rule in India through revolutionary means. Who was the key founder and ideological leader of the Ghadar Party?

- A. Sachindra Nath Sanyal
- B. VD Savarkar
- C. Lala Lajpat Rai
- D. Lala Har Dayal ✓

Q6

A, B, L, M, S, T and Z are sitting around a circular table facing the centre. Only four people sit between M and T when counted from the right of M. M sits third to the left of L. S sits third to the left of Z. B is an immediate neighbour of both T and L. How many people sit between A and B when counted from the right of A?

- A. 3
- B. 4
- C. 1
- D. 2 ✓

Q7

Which summit is scheduled to be held at the Jio World Convention Centre, Mumbai, in May 2025?

- A. World Audio Visual & Entertainment Summit ✓
- B. World Tech India Summit
- C. World Media India Expo
- D. World Global Business Forum

Q8

The term 'judicial service' under Articles 233-237 refers to:

- A. All magistrates, including executive magistrates
- B. Only district judges
- C. District judges and civil judicial posts below them ✓
- D. Only sessions judges and additional sessions judges



Q9

What is the estimated monthly per capita household consumption expenditure in rural India, as reported by Household Consumption Expenditure Survey: 2023-24?

A. ₹5,000

B. ₹6,996

C. ₹4,122



D. ₹3,125

Q10

Evaluate: 86×104

A. 9044

B. 8944



C. 8934

D. 8954

Q11

Which of the following numbers is divisible by 7?

A. 1454

B. 3344

C. 2436



D. 3366

Q12

Mr. IJK starts from Point A and drives 23 km towards the south. He then takes a right turn, drives 3 km, turns right and drives 27 km. He then takes a right turn and drives 7 km. He takes a final right turn, drives 4 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

A. 2 km to the east

B. 4 km to the west



C. 3 km to the south

D. 1 km to the north

Q13

MJGT is related to QNKX in a certain way based on the English alphabetical order. In the same way, CZWJ is related to GDAN. To which of the following options is OLIV related, following the same logic?

A. SMZP

B. SPMZ



C. SPZM

D. SMPZ

Q14

Which Princely State was ruled personally by the Nizam and had the 'Sarf Khas' estate?

A. Mysore

B. Gwalior

C. Kashmir

D. Hyderabad



Q15

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. GK – JQ



B. EI – GO

C. RV – TB

D. MQ – OW

Q16

Where was the Leadership Summit 2024, a two-day corporate-academia event centered around the theme 'Grooming Young Talents' held?

A. Indian Institute of Technology Mumbai

B. Indian Institute of Technology Kanpur

C. Indian Institute of Technology Roorkee

D. Indian Institute of Technology Guwahati



Q17

If $a + b = 41$, and $a - b = 38$, find the value of $(a + b)^2$.

A. 1759

B. 1681



C. 1733

D. 1763

Q18

As per the NITI Aayog Report titled 'FAST TRACKING FREIGHT IN INDIA' of 2021, what was the share of road transport in the freight traffic?

A. 71%



B. 40%

C. 50%

D. 62%



Q19

'Purvang' and 'Uttaranga' are two sections of which of the components of Carnatic Music?

- A. Ragamalika
- B. Charanam
- C. Varnam
- D. Anu Pallavi

Q20

A sells a printer to B at a loss of 60% and B sells the printer to C at a profit of 25%. If C purchased the printer for ₹89,569 then what was the cost (in ₹) of the printer for A?

- A. 1,79,141
- B. 1,79,140
- C. 1,79,138
- D. 1,79,134

Q21

What should come in place of the question mark (?) in the given series?

356, 333, 300, ?, 204, 141

- A. 237
- B. 227
- C. 257
- D. 247

Q22

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

JCH34 KDI43 LEJ52 MFK61 ?

- A. NGL70
- B. NGK70
- C. NGK71
- D. NGL71

Q23

In the context of computer hardware components, what is the primary function of ROM?

- A. It stores temporary data used during system processing.
- B. It executes programs and handles arithmetic operations.
- C. It holds essential firmware required for booting the system.
- D. It physically supports all internal hardware modules.

Q24

What was the size of the special economic and comprehensive package launched by the Central Government to fight COVID-19 pandemic in India?

- A. ₹120 lakh crore
- B. ₹200 lakh crore
- C. ₹2 lakh crore
- D. ₹20 lakh crore

Q25

Which of the following was the theme of National Science Day 2025, celebrated on the 28th of February?

- A. Empowering Indian Youth for Global Leadership in Science and Innovation for Viksit Bharat
- B. Advancing Scientific Vision through Innovation and Collaborative Growth in Bharat
- C. Fostering Scientific Excellence through Youth-Driven Research and Innovation in India
- D. Building a Developed Nation through Scientific Thinking and Modern Technology

Q26

What was the name of India's humanitarian mission to provide assistance to Myanmar after the earthquake in March 2025?

- A. Operation Rahat
- B. Operation Maitri
- C. Operation Dost
- D. Operation Brahma



Q27

Which type of muscle fibres are primarily found in the gastrointestinal tract, and what is a key characteristic of their contraction?

- A. Striated muscle fibres; intermittent and forceful contraction
- B. Smooth muscle fibres; slow and sustained involuntary contraction ✓
- C. Cardiac muscle fibres; rhythmic and involuntary contraction
- D. Skeletal muscle fibres; rapid and voluntary contraction

Q28

Amit's salary is ₹13,000 per month. He spends ₹4,000 on house rent, ₹2,000 on bills, and the rest of the amount is his monthly savings. Find his savings (in ₹) in a year, if in the month of his birthday he spent his complete monthly savings for a birthday celebration.

- A. 63,000
- B. 70,000
- C. 77,000 ✓
- D. 84,000

Q29

Each of the digits in the number 31879452 is arranged in the ascending order from left to right. Which of the following digits will be third from the left in the new number thus formed?

- A. 4
- B. 3 ✓
- C. 7
- D. 2

Q30

Which of the following options in PowerPoint allows you to see all the slides at once as thumbnails?

- A. Slide Show View
- B. Slide Sorter View ✓
- C. Outline View
- D. Reading View

Q31

This question is based on the five, three-digit numbers given below.

(Left) 917 782 549 557 539 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the second digit of the lowest number?

- A. 15
- B. 11
- C. 13
- D. 12 ✓

Q32

What was the main change introduced by the 2015 Amendment to the Citizenship Act?

- A. Abolished Overseas Citizenship
- B. Merged PIO and OCI card schemes ✓
- C. Created a new visa category for tourists
- D. Introduced Dual Citizenship

Q33

Seven boxes, A, B, C, D, E, F and Y, are kept one over the other but not necessarily in the same order. Only D is kept above F. Only three boxes are kept between D and A. Only B is kept below E. Y is not kept immediately above A. How many boxes are kept between C and B?

- A. Four
- B. Three
- C. Two ✓
- D. One

Q34

The present cost of a hospital is ₹1,82,590. After a year, its cost increased to ₹1,95,382. The percentage increase (rounded off to the nearest integer) in the cost of the hospital is:

- A. 7% ✓
- B. 5%
- C. 3%
- D. 16%



Q35

A pouch contains 50 Paisa, 25 Paisa and 10 Paisa coins in the ratio 18 : 12 : 10, amounting to ₹130. Find the number of 10 Paisa coins.

A. 180

B. 100



C. 184

D. 149

Q36

Which of the following Indian states shares an international boundary with three countries?

A. Uttarakhand

B. Bihar

C. West Bengal



D. Himachal Pradesh

Q37

What is the median of the following data?

75, 69, 45, 17, 22, 57, 79, 28, 18, 91, 32

A. 44.5

B. 45.5

C. 46

D. 45



Q38

A train P going at the speed of 30 km/hr completely passes train Q of length 296 m, going in the same direction on parallel tracks, at 21 km/hr, in 6.5 minutes. How much time (in seconds) will P take to cross completely train R of length 196 m, going at 96 km/hr in the opposite direction?

A. 25



B. 21

C. 22

D. 42

Q39

In a certain code language, 'BACK' is coded as '5314' and 'CARB' is coded as '1524'. What is the code for 'R' in the given code language?

A. 2



B. 1

C. 5

D. 4

Q40

In a certain code language, 'CARD' is coded as '4681' and 'DOGS' is coded as '3219'. What is the code for 'D' in the given code language?

A. 2

B. 4

C. 1



D. 3

Q41

Which of the following rivers originates in the Western Ghats?

A. Yamuna

B. Ganga

C. Brahmaputra

D. Krishna



Q42

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: XFL :: KSY : %

A. # = TAG, % = PXD

B. # = SAG, % = PXO

C. # = SAG, % = PXD



D. # = SAG, % = PID

Q43

The Thar Desert is classified as which of the following?

A. Mediterranean Desert

B. Subtropical Desert



C. Tundra Desert

D. Polar Desert

Q44

If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 72384596, how many digits will appear more than once in the new number thus formed?

A. Three



B. Two

C. Four

D. One



Q45

An astronomical observation site, Jantar Mantar, which is also a UNESCO World Heritage Site, is located in which State?

A. Rajasthan



B. Gujarat

C. Madhya Pradesh

D. Bihar

Q46

A dealer purchased an oven for ₹605. After allowing a discount of 45% on its marked price, he still gains 37%. Find the marked price of the oven.

A. ₹1,502

B. ₹1,421

C. ₹1,537

D. ₹1,507

**Q47**

In finding the HCF of two numbers by division method, the quotients are 1, 5, and 8, respectively, and the last divisor is 57. What is the LCM of the two numbers?

A. 114511

B. 114513



C. 114509

D. 114517

Q48

Which of the following countries is closest to the Nicobar Islands?

A. Malaysia

B. China

C. Myanmar



D. Sri Lanka

Q49

The average of 10 observations is 40. It was realised later that an observation was misread as 31 in place of 50. Find the correct average.

A. 44.9

B. 41.9



C. 42.9

D. 40.9

Q50

The percentage profit earned by selling a table lamp for ₹214 is equal to the percentage loss incurred by selling the same table lamp for ₹146. At what price (in ₹) should the table lamp be sold to make 55% profit?

A. 276

B. 279



C. 278

D. 282

Q51

Which of the following statements regarding the Theatre Level Operational Readiness Exercise (TROPEX-25) are correct?

1. TROPEX-25 is an annual exercise involving multiple Indian forces.
2. The exercise is being conducted in the Indian Ocean Region over a duration of three months.
3. The exercise includes participation from the Indian Army, Indian Air Force, and Indian Coast Guard.
4. The exercise focuses solely on cyber and electronic warfare operations.

A. 2, 3 and 4 only

B. 2 and 3 only



C. 1, 3 and 4 only

D. 1 and 2 only

Q52

Consider the statements with respect to the National Technical Textiles Mission in India.

1. The Union Government has launched a mission named National Technical Textiles Mission (NTTM) in 2025.
2. Technical textiles are fabrics made for specific functions and performance, rather than for looks.
3. They are used in products that help protect people, improve machinery and solve practical problems, such as in car parts, building materials, medical equipment and safety gear.

Which of the given statements is/are correct?

A. Only 2

B. Only 1 and 2

C. 1, 2 and 3

D. Only 2 and 3



Q53

Which of the following statements is correct with reference to the representative elements?

- A. They contain only metals.
- B. They are also called Transuranium elements.
- C. They consist of both s- and p-block elements. ✓
- D. They only include p-block elements.

Q54

Which of the following pairs of reform organisations and their founders is correctly matched?

- A. Satya Shodhak Samaj – Jyotiba Phule ✓
- B. Bahujan Samaj – BR Ambedkar
- C. Arya Samaj – Raja Ram Mohan Roy
- D. Brahmo Samaj – Dayanand Saraswati

Q55

Which of the following methods is the quickest way to open an existing MS PowerPoint presentation?

- A. Open MS PowerPoint and click Blank Presentation
- B. Double-click the .pptx file in File Explorer ✓
- C. Use the Alt + F4 shortcut
- D. Press Ctrl + O

Q56

If 48, 96, 20, and y are in proportion, then the value of y is:

- A. 34
- B. 40 ✓
- C. 37
- D. 38

Q57

If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', then what will come in place of the question mark (?) in the following equation?

89 D 7 B 5 C (78 A 6) C 22 = ?

- A. 105
- B. 74
- C. 97
- D. 89 ✓

Q58

The Mauryan period saw the development of which script for inscriptions?

- A. Grantha
- B. Kharosthi
- C. Pali
- D. Brahmi ✓

Q59

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 15 & 3 * \$ 4 @ % 2 7 # 9 ^ # > 6 8 (Right)

If all the symbols are dropped from the series, which of the following will be fourth from the right?

- A. 4
- B. 2
- C. 9
- D. 7 ✓

Q60

Two quadratic equations, $x^2 - 5x + 6 = 0$ and $2x^2 - kx + 6 = 0$, have one common root. What is the possible value of k?

- A. 5
- B. 7 ✓
- C. 9
- D. 11

Q61

What should come in place of the question mark (?) in the given series?

982 980 988 986 994 992 ?

- A. 1002
- B. 998
- C. 996
- D. 1000 ✓



Q62

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(57, 41, 32)

(65, 49, 40)

A. (96, 80, 61)

B. (89, 83, 74)

C. (51, 35, 16)

D. (72, 56, 47)

**Q63**

The concept of a mixed economy was central to India's early planning strategies. In the context of India's Five-Year Plans, what does the term 'mixed economy' refer to?

A. Coexistence of agriculture and industry

B. Mix of socialism and communism

C. Coexistence of public and private sectors



D. Balanced growth of rural and urban areas

Q64

Govind invested some money in a bank at 4% per annum rate of interest. What would be the corresponding simple interest (in ₹) if after 2 years, Govind got ₹280.5 as compound interest, considering annual compounding?

A. 290

B. 285

C. 270

D. 275

**Q65**

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All terraces are lawns.

All lawns are grounds.

No ground is a field.

Conclusions:

(I) No terrace is a field.

(II) Some grounds are terraces.

A. Only conclusion (I) follows.

B. Neither conclusion (I) nor (II) follows.

C. Both conclusions (I) and (II) follow.



D. Only conclusion (II) follows.

Q66

In a certain code language,

A + B means 'A is the son of B',

A – B means 'A is the sister of B',

A x B means 'A is the wife of B' and

A ÷ B means 'A is the father of B'.

Based on the above, how is E related to K if 'E ÷ F x G + H – K'?

A. Sister's son's wife's brother

B. Brother's son's wife's brother

C. Brother's son's wife's father

D. Sister's son's wife's father

**Q67**

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 4123957, what will be the difference between the greatest and smallest digits in the new number thus formed?

A. 4

B. 6

C. 8



D. 2



Q68

Seven friends, A, B, C, D, E, F and O, are sitting in a row facing north. Only two people sit to the left of F. Only three people sit between F and A. Only one person sits between A and O. D sits to the immediate left of C. E is not an immediate neighbour of A. How many people sit to the right of B?

A. One



B. Four

C. Three

D. Two

Q69

Each of P, Q, R, S, T, U and V has an exam on a different day of a week, starting from Monday and ending on Sunday of the same week. T has an exam on Thursday. U has an exam immediately before T and P has an exam immediately after T. Only 3 people have exams between Q and V. R has an exam immediately after V. How many people have exams before Q?

A. 4

B. 1



C. 2

D. 3

Q70

In November 2024, who was named Indian Film Personality of the Year at the International Film Festival of India (IFFI)?

A. Vikrant Massey



B. Ayushmann Khurrana

C. Manoj Bajpayee

D. Nawazuddin Siddiqui

Q71

Who is responsible for preparing the inaugural speech of the President of India in Indian Parliament?

A. Lok Sabha Speaker

B. The Leader of the Opposition

C. The President personally

D. The Council of Ministers



Q72

When was the designation of the Governor General in India promoted as a Viceroy or Crown's representative?

A. Year 1919

B. Year 1858



C. Year 1833

D. Year 1935

Q73

In February 2025, which bank of India has announced \$10 billion three-year dollar/rupee swap auction?

A. Reserve Bank of India



B. State Bank of India

C. Bank of India

D. Bank of Baroda

Q74

A and B complete a work in 20 days. If A alone can do it in 45 days, then B alone can do one-third of the same work in _____ days.

A. 24

B. 48

C. 12



D. 36

Q75

The curved surface area of a right circular cone is 2684π cm², and the diameter of its base is 44 cm. Find the height (in cm) of the cone.

A. 121

B. 123

C. 124

D. 120



Q76

Mr. O starts from Point U and drives 1 km towards the west. He then takes a left turn, drives 2 km, turns right and drives 3 km. He then takes a left turn and drives 4 km. He then takes a left turn, drives 4 km. He takes a final left turn, drives 4 km and stops at Point V. How far (shortest distance) and towards which direction should he drive in order to reach Point U again? (All turns are 90-degree turns only unless specified.)

- A. 4 km towards the south
- B. 2 km towards the north
- C. 2 km towards the west
- D. 4 km towards the east

Q77

At what rate (in percentage) per annum will ₹1,300 give ₹650 as simple interest in 10 years?

- A. 4%
- B. 7%
- C. 5%
- D. 8%

Q78

SUZD is related to ZBGK in a certain way based on the English alphabetical order. In the same way, UWBF is related to BDIM. To which of the following options is PRWA related, following the same logic?

- A. WYHD
- B. WDUH
- C. WDHY
- D. WYDH

Q79

In March 2025, Prime Minister Narendra Modi inaugurated 'Vantara' in Jamnagar, Gujarat. What is the primary purpose of this facility?

- A. To serve as a luxury wildlife safari resort
- B. To function as a commercial zoo for tourism
- C. To operate as a research institute for agricultural development
- D. To act as an advanced animal rescue, conservation and rehabilitation centre

Q80

The Indus Valley Civilization flourished around:

- A. 1000–500 BCE
- B. 2500–1800 BCE
- C. 900–200 BCE
- D. 5000–4000 BCE

Q81

This question is based on the five, three-digit numbers given below.

(Left) 411 559 916 247 769 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the lowest number is subtracted from the first digit of the highest number?

- A. 9
- B. 7
- C. 5
- D. 11

Q82

What does the horizontal row in the periodic table represent?

- A. Periods
- B. Groups
- C. Columns
- D. Blocks

Q83

In covering a distance of 162 km, Abhay takes 6 hours more than Sameer. If Abhay doubles his speed, then he would take 3 hours less than Sameer. Abhay's initial speed is:

- A. 18 km/hr
- B. 4 km/hr
- C. 9 km/hr
- D. 8 km/hr



Q84

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. LP - OS

B. GK - JN

C. ML - KJ



D. EI - HL

Q85

Taran ranked 28th from the top and 64th from the bottom in his class. How many students are there in his class?

A. 90

B. 91



C. 93

D. 92

Q86

Which of the following operating systems provides the highest level of user control over system resources and is most commonly used for professional software development on desktops and laptops?

A. chromeOS

B. Linux (Ubuntu or Fedora)



C. Windows 11

D. macOS

Q87

Which country is developing the 'Gelephu Mindfulness City' to promote economic growth, wellness, and sustainability?

A. Sri Lanka

B. Bhutan



C. Cambodia

D. Nepal

Q88

When did Expo 2025 Osaka officially open?

A. 1 March 2025

B. 13 April 2025



C. 10 June 2025

D. 15 May 2025

Q89

How can we change the margins of a document in MS Word?

A. Layout tab → Margins



B. Design tab → Margins

C. Insert tab → Margins

D. Review tab → Margins

Q90

What should come in place of the question mark (?) in the given series based on the English alphabetical order?
GUR QEB AOL KYV ?

A. FUI

B. UIF



C. UFI

D. FIU



Q91

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Num ber/S ymbo ls	4	#	\$	7	9	2	6	@	3	&	5	+	%	8
Code	B	W	Q	C	A	T	J	N	P	D	G	E	Y	S

Conditions:

- (i) If the first element is a number and the last element is a symbol, then the codes for the first and last elements are to be interchanged.
- (ii) If the first element is divisible by 2 and the last element is divisible by 3, then the first and last elements are to be coded as *
- (iii) If the first element is a symbol and the last element is an even number, then their codes (i.e. first and last element) are to be changed to the code for 3.

Identify the code for the following.

56#4+

A. EJWBG



B. GJWBE

C. EJGBE

D. GJWBG

Q92

What is the mode of the data given below? [Give your answer correct to 2 decimal places.]

Age in years	15-25	25-35	35-45	45-55	55-65	65-75	75-85
No. of patients	14	32	39	38	10	36	22

A. 36.08

B. 40.86

C. 43.75



D. 60.47

Q93

The curved surface area of a cone is 2970 cm^2 , and its diameter is 70 cm. What is its total surface area (in cm^2)?

$$\text{Use } \pi = \frac{22}{7}$$

A. 6827

B. 6820



C. 6813

D. 6825



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Q94

If $5x + 4y = 12$ and $xy = 2$, then find the value of $125x^3 + 64y^3$.

A. 286

B. 258

C. 288



D. 268

Q95

In $\triangle ABC$, $DE \parallel AC$, where D and E are the points on sides AB and BC, respectively.

If $BD = 17$ cm and $AD = 14$ cm, then what is the ratio of the area of $\triangle BDE$ to that of the trapezium ADEC?

A. 672 : 289

B. 523 : 367

C. 289 : 672



D. 475 : 326

Q96

Which positive number should replace both question marks in the following equation?

$$\frac{?}{11} = \frac{275}{?}$$

A. 46

B. 54

C. 49

D. 55



Q97

The average of fifty numbers is 34. If two numbers, namely 34 and 22 are discarded, the average of the remaining numbers is:

A. 31.25

B. 32.25

C. 35.25

D. 34.25



Q98

ABCD is a quadrilateral in which $AB \parallel DC$, and E and F are the mid points of the diagonals AC and BD, respectively.

If $AB = 30$ cm, $BC = 20$ cm, $DC = 86$ cm and $AD = 84$ cm, then what is the length (in cm) of EF?

A. 23

B. 28



C. 31

D. 24



Q99

Three water pipes m, n and p, take 5, 6 and 12 hours, respectively, to fill a water tank. If all three pipes are opened at the same time, then the required time to fill the water tank will be:

A. $2\frac{1}{9}$ hours

B. $1\frac{1}{9}$ hours

C. $2\frac{2}{9}$ hours



D. $2\frac{2}{7}$ hours

Q100

Find the value of $\frac{(3 + 3\tan^2 A)\cot A}{(1 + \cot^2 A)\sec A}$.

A. $3\tan A$

B. $\tan A$

C. $\sin A$

D. $3\sin A$



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Q1

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

JN28 IM40 HL52 GK64 ?

A. FJ76



B. FI77

C. FI76

D. FJ77

Q2

According to the Reserve Bank of India, as of October 2024, India became the fourth country whose foreign exchange (forex) reserves swelled to \$_____ billion.

A. 101

B. 901

C. 1,000

D. 701



Q3

At what rate (in percentage) per annum will ₹1,250 give ₹500 as simple interest in 10 years?

A. 4%



B. 3%

C. 6%

D. 7%

Q4

In which year was the Right to Property removed from the Fundamental Rights of the Constitution of India?

A. 1978



B. 1976

C. 1952

D. 1986

Q5

What will come in place of the question mark (?) in the following equation if '÷' and '-' are interchanged and 'x' and '+' are interchanged?

$$4320 - 96 \times 37 + 21 \div 372 = ?$$

A. 733

B. 822

C. 1350

D. 450



Q6

Prior to 1992, what was the status of Local Governments in India?

A. Directly controlled by the Central Government

B. Autonomous self-governance

C. Statutory status under State Law



D. Constitutional status

Q7

Which keyboard shortcut is typically used to paste copied content?

A. Ctrl + V



B. Ctrl + C

C. Ctrl + F

D. Ctrl + S

Q8

What is a key difference between the Indian Prime Minister and the American President regarding their accountability to the legislature?

A. The American President is collectively responsible to Congress, while the Indian Prime Minister is not.

B. The American President can be dismissed by a simple majority in Congress, while the Indian Prime Minister can be removed by a no-confidence motion.

C. The American President and his cabinet are not members of Congress, whereas the Indian Prime Minister and his ministers must be part of Parliament.



D. The American President must seek a vote of confidence from Congress, unlike the Indian Prime Minister.



Q9

Which of the given letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: QVS :: GLI : %

A. # = LQN, % = LQN



B. # = LPQ, % = LKP

C. # = PMN, % = PJY

D. # = KOJ, % = HGT

Q10

Seven people, A, B, L, M, N, S, and T are sitting in a row, facing north. Only two people sit to the left of S. Only three people sit between S and B. T sits second to the right of S. Only two people sit between T and M. L sits at some place to the right of A but at some place to the left of N. How many people sit to the right of L?

A. One

B. Four

C. Three



D. Two

Q11

In January 2025, who was honoured with the Padma Shri for developing the HRMN-99 variety of apples?

A. Ramesh Pokhriyal

B. Rajesh Rajan

C. GS Randhawa

D. Hariman Sharma



Q12

Which city hosted the 18th Pravasi Bharatiya Divas Convention in January 2025?

A. Hyderabad

B. Bhubaneswar



C. Lucknow

D. New Delhi

Q13

The mean of a data is 76 and its median is 100. The mode (using empirical relation) of the data is:

A. 60

B. 148



C. 174

D. 77

Q14

The Himalayan High Altitude Atmospheric and Climate Research Centre was inaugurated on 8th April 2025 in which district?

A. Pulwama

B. Anantnag

C. Srinagar

D. Udhampur



Q15

Labour reforms have remained a key agenda in the post-1991 economic policy landscape. How many labour codes were consolidated by the Indian government under the labour reforms enacted in 2019-2020?

A. Two

B. Three

C. Four



D. Five

Q16

What is used along with milk to distill the Pithora colours in Pithora painting?

A. Apple cider

B. Lime juice

C. Mahuda



D. Tamarind paste

Q17

Which financial institution was established by the 74th Constitutional Amendment, 1992, to review the finances of Urban Local Government Bodies?

A. Municipal Treasury Board

B. Reserve Bank of India

C. Urban Taxation Authority

D. State Finance Commission



Q18

Which of the following statements is/are correct regarding the recent Supreme Court developments on bail under the PMLA (Prevention of Money Laundering Act, 2002) in 2024-25?

1. The Supreme Court has clarified that prolonged incarceration without trial can be a valid ground for granting bail under PMLA-2002, despite the twin conditions under Section 45.
2. In Arvind Kejriwal's case, the Court ruled that the legality of arrest must also consider the "need and necessity" of arrest, in addition to the standard "reasons to believe" clause.
3. The Court has held that "bail is the exception, jail the rule", which remains applicable in money laundering cases.

A. Statements 1 and 2 only

B. Statements 1, 2 and 3

C. Statement 1 only

D. Statements 2 and 3 only

Q19

A sells a smartphone to B at a loss of 60% and B sells the smartphone to C at a profit of 25%. If C purchased the smartphone for ₹42,206, then what was the cost (in ₹) of the smartphone for A?

A. 84,412

B. 84,407

C. 84,406

D. 84,415

Q20

Let's denote Z as the number of atoms per unit cell, M as the molar mass of the substance, and N_A as Avogadro's number. Which formula is used to calculate the density (d) of a unit cell?

A. $d = (a^3 \times N_A) / (Z \times M)$

B. $d = (M \times a^3) / (Z \times N_A)$

C. $d = (Z \times M) / (a^3 \times N_A)$

D. $d = (Z \times N_A) / (M \times a^3)$

Q21

The Coromandel Coast is located along which part of India?

A. Southern West coast

B. Northern East coast

C. Northern West coast

D. Southern East coast

Q22

Which of the following is a feature of contract farming in India?

A. Fixed buy-back rate by companies

B. Use of only traditional seeds

C. No involvement of corporations

D. Farmers grow food for self-use

Q23

What type of engine is used in the Hansa NG trainer aircraft launched in April 2025?

A. Rotax 912 iSc3 Sports engine

B. Pratt & Whitney PT6 engine

C. Lycoming O-320 engine

D. Continental IO-360 engine

Q24

JROK is related to HPMI in a certain way based on the English alphabetical order. In the same way, GOLH is related to EMJF. To which of the given options is DLIE related, following the same logic?

A. BJCG

B. JBCG

C. JBGC

D. BJGC

Q25

If a sum of ₹8,20,000 is invested for a year at 6% per annum compounded half yearly, then find the compound interest.

A. ₹50,028

B. ₹48,444

C. ₹49,938

D. ₹49,685

Q26

Which law permitted widow remarriage in India?

A. Women's Rights Act, 1859

B. Equality Law Act, 1870

C. Female Protection Act, 1862

D. Hindu Widow Remarriage Act, 1856



Q27

The simplified value of $81 - 4 \times (5 + 2) + 54$ is:

A. 107



B. 114

C. 110

D. 108

Q28

The percentage profit earned by selling a table lamp for ₹863 is equal to the percentage loss incurred by selling the same table lamp for ₹433. At what price (in ₹) should the table lamp be sold to make 25% profit?

A. 812

B. 810



C. 813

D. 811

Q29

What was the theme of the 2024 G20 Summit in Brazil?

A. Inclusive Growth for All

B. Building a Just World and a Sustainable Planet



C. Solidarity, Equality, Sustainability

D. Global Recovery and Resilience

Q30

In a certain code language,

'A + B' means 'A is the father of B'

'A - B' means 'A is the daughter of B'

'A x B' means 'A is the son of B'

'A ÷ B' means 'A is the wife of B'

Based on the above, how is P related to T if 'P + Q x R - S ÷ T'?

A. Daughter's husband



B. Daughter's son

C. Son's wife's brother

D. Wife's brother's son

Q31

How can rivers contribute to the formation of a coastal plain?

A. By increasing sea levels

B. By depositing sediments over time



C. By creating fault lines

D. By evaporating

Q32

Which site is known for its elaborate dockyard structure?

A. Rakhigarhi

B. Harappa

C. Lothal



D. Dholavira

Q33

In an isosceles triangle, the vertex angle measures 124° . What is the measure of each of the base angles?

A. 28° and 28°



B. 24° and 40°

C. 29° and 41°

D. 31° and 25°

Q34

In covering a distance of 90 km, Anirudh takes 3 hours more than Burhan. If Anirudh doubles his speed, then he would take 2 hours less than Burhan. Anirudh's initial speed is:

A. 9 km/hr



B. 6 km/hr

C. 18 km/hr

D. 2 km/hr

Q35

If 'P' stands for 'x', 'Q' stands for '÷', 'R' stands for '-' and 'S' stands for '+', then what will come in place of the question mark (?) in the following equation?

$37\ S\ (28\ Q\ 7)\ P\ 5\ R\ 4\ P\ 6\ S\ 21 = ?$

A. 54



B. 43

C. 76

D. 69

Q36

If 1 is added to each even digit and each odd digit in the number 57831426, what will be the sum of the first two and the last two digits from the left in the new number thus formed?

A. 20

B. 26

C. 22

D. 24



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Q37

Dhordo, the venue of Rann Utsav (from December, 2024 to February, 2025), is located in which Indian state and near what geographical feature?

- A. Rajasthan – Thar Desert
- B. Maharashtra – Western Ghats
- C. Punjab – Sutlej Basin
- D. Gujarat – Rann of Kutch



Q38

Refer to the number and symbol series given below and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 9 # 2 6 7 © 6 8 & © \$ & 3 9 1 7 \$ 5 # @ * 4 (Right)

How many such numbers are there, each of which is immediately preceded by a symbol and also immediately followed by a symbol?

- A. 3
- B. 2
- C. 0
- D. 1



Q39

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. EHB
- B. NQL
- C. HKF
- D. KNI



Q40

A pipe can fill a tank in 27 hours. Another pipe can empty the filled tank in 28 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be one-fourth filled, is:

- A. 189
- B. 756
- C. 567
- D. 378



Q41

Prime Minister Narendra Modi interacted with the beneficiaries of the 'Lakhpati Didi' scheme in Gujarat in March 2025. In this context, which of the following statements is/are correct?

1. The scheme aims to empower women by enabling SHG members to earn an annual household income of at least ₹1 lakh, sustained over agricultural seasons or business cycles.
2. It offers direct annual cash transfers of ₹1 lakh to selected SHG members to support their livelihoods.
3. The scheme is implemented by the Ministry of Rural Development under DAY-NRLM.

A. 1 and 3



B. 1 and 2

C. Only 1

D. 2 and 3

Q42

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. SZEH
- B. GNSV
- C. NUZC
- D. IPVX



Q43

Nandan had some marbles. When he distributed the marbles equally among 32 children, he found that 4 marbles were left. Had he distributed the marbles equally among 41 children and 48 children, he still would have had 13 and 20 marbles, respectively, left with him. But when he distributed them equally among 53 children, no marble was left. The number of marbles that Nandan initially had may lie between _____.

- A. 7794 and 7804
- B. 7814 and 7824
- C. 7864 and 7874
- D. 7834 and 7854



Q44

Mr C starts from Point A and drives 5 km towards the West. He then takes a right turn, drives 11 km, turns right and drives 3 km. He then takes a left turn and drives 4 km. He then takes a right turn, drives 3 km. He then takes a final right turn drives 15 km and stops at Point B. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

- A. 3 km towards the South
- B. 1 km towards the East
- C. 1 km towards the West
- D. 1 km towards the North

Q45

What is the main function of MS PowerPoint?

- A. Managing emails
- B. Browsing the internet
- C. Editing photos
- D. Creating and presenting slideshows

Q46

The mode of the observations 24, 33, 32, 24, 28, 24, 29, 25, 25, 34, 27, 26, 22, 34, 27, 24 and 30 is:

- A. 24
- B. 33
- C. 28
- D. 32

Q47

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number results in the second number. Similarly, certain mathematical operation(s) on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

12 - 13 - 15 - 30; 14 - 15 - 17 - 34

- A. 3 - 4 - 5 - 10
- B. 9 - 10 - 12 - 24
- C. 4 - 5 - 7 - 10
- D. 1 - 2 - 4 - 16

Q48

What should come in place of the question mark (?) in the given series?

6 13 25 42 64 ?

- A. 91
- B. 96
- C. 81
- D. 86

Q49

Hunger strike as a weapon was used for the first time by Mahatma Gandhi during which struggle?

- A. Non-Cooperation Movement
- B. Champaran Satyagraha
- C. Ahmedabad Mill Workers' Struggle
- D. Kheda Satyagraha

Q50

What happens when you press 'Enter' while working with a bullet or numbered list in MS Word 365?

- A. It creates a new list item with the same bullet or number.
- B. It deletes the previous bullet or number.
- C. It converts the list into plain text.
- D. It restarts numbering automatically.

Q51

The population of a village was 1,20,000. It increased by 10% in the first year and increased by 30% in the second year. Its population after two years is _____.

- A. 1,32,000
- B. 1,71,600
- C. 1,56,000
- D. 1,68,000

Q52

FBHP is related to JFLT in a certain way based on the English alphabetical order. In the same way, VRXF is related to ZVBJ. To which of the following options is HDJR related, following the same logic?

- A. LVHN
- B. LHNV
- C. LVNH
- D. LHVN



Q53

In a certain code language, 'talk to him' is coded as 'yd hp mu' and 'when you talk' is coded as 'nc mu bt'. How is 'talk' coded in the given language?

A. yd

B. mu



C. nc

D. bt

Q54

TLOS is related to NFIM in a certain way based on the English alphabetical order. In the same way, VNQU is related to PHKO. To which of the given options is XPSW related, following the same logic?

A. JRMQ

B. RJQM

C. RJMQ



D. JRQM

Q55

Which of the following best explains the functional diversity of RNA molecules in cells?

A. Their permanent role as genetic material

B. Their ability to form double-stranded helical structures

C. Their linear sequence of deoxyribonucleotides

D. Their capability to act as adapter, structural and catalytic molecules



Q56

A sum of money is to be distributed among A, B, C, and D in the ratio of 14 : 7 : 11 : 10. If C gets ₹196 more than B, how much did A receive?

A. ₹684

B. ₹686



C. ₹688

D. ₹685

Q57

What should come in place of the question mark (?) in the given series?

1112 1120 1130 1142 1156 ?

A. 1174

B. 1170

C. 1168

D. 1172



Q58

In which state of India is the Bhil tribal community found in large numbers?

A. Odisha

B. Tamil Nadu

C. Kerala

D. Madhya Pradesh



Q59

Mr. Helux starts from Point A and drives 18 km towards the West. He then takes a left turn, drives 6 km, turns right and drives 21 km. He then takes a right turn and drives 18 km. He takes a final right turn, drives 39 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

A. 12 km to the South



B. 10 km to the West

C. 19 km to the North

D. 16 km to the East

Q60

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 7 & 9 ^ # 1 * 5 < 2 6 ≡ 4 Δ 3 \$ @ 8 (Right)

If all the symbols are dropped from the series, which of the following will be fifth from the right?

A. 6

B. 1

C. 2



D. 5

Q61

Two trains having lengths of 100 m and 500 m are running at speeds of 100 km/hr and 110 km/hr, respectively, in the same direction. The time taken (in minutes) by the faster train, coming from behind, to completely cross the other train is:

A. 1.4

B. 3.6



C. 6

D. 9.3



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Q62

Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. E is kept immediately above G. C is kept immediately above D. Only B is kept above F. Only two boxes are kept above E. C is not kept at the third position from the bottom. How many boxes are kept above C?

A. 5



B. 2

C. 3

D. 4

Q63

Each of the digits in the number 63458791 is arranged in the descending order from left to right. The position(s) of how many digits will remain unchanged in the new number thus formed as compared to that in the original number?

A. One



B. Two

C. Three

D. None

Q64

Who among the following was appointed as Ombudsman and Ethics Officer of the Board of Control for Cricket in India in January 2025?

A. Justice Arun Mishra



B. Justice Joymalya Bagchi

C. Justice Harish Tandon

D. Justice Ashish Naithani

Q65

If the length of a cuboid is 33 cm, breadth is 4 cm and volume is 7524 cm^3 , then find the height (in cm) of the cuboid.

A. 60

B. 67

C. 57



D. 54

Q66

According to the UNEP Emissions Gap Report 2024, what is the projected global temperature rise by the end of the century if current policies continue?

A. 4.6%

B. 3.1%



C. 3.8%

D. 4.8%

Q67

Which industries commonly used Tetrachloromethane as a degreasing agent?

A. Food processing industries

B. Textile industries

C. Manufacturing and mechanical industries



D. Bottling industries

Q68

Kalpana and Sudha got 624 and 720 marks, respectively, in the same examination. If Kalpana scored 26% marks, then what is the percentage of marks scored by Sudha?

A. 29%

B. 33%

C. 27%

D. 30%



Q69

The sum of nine times the present age of A and eight times the present age of B is 29 years. Two times the present age of B exceeds two times the present age of A by 20 years. What will be the sum of the ages (in years) of A and B, 6 years from now?

A. 12

B. 10

C. 16



D. 14

Q70

Which of the following MS PowerPoint features allows you to record the timing for each slide and any narration or laser pointer movements to be replayed automatically during a slideshow?

A. Set Up Slide Show

B. Record Slide Show



C. Rehearse Timings

D. Presenter View



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Q71

A dealer purchased an oven for ₹54,000. He allows a discount of 10% on its marked price and still gains 75%. Find the marked price of the oven.

A. ₹1,04,868

B. ₹1,05,000



C. ₹1,04,961

D. ₹1,04,968

Q72

Which of the following is a mineral-based industry that uses ore or other minerals as raw materials?

A. Textile

B. Sugar

C. Iron and steel



D. Rubber

Q73

Which country's interim president met with the Iraqi Prime Minister in Qatar in April 2025?

A. Iran

B. Jordan

C. Syria



D. Lebanon

Q74

Which of the following statements is INCORRECT about the Fundamental Rights of the Indian Constitution?

A. These may be enforced by the courts.

B. Cultural and educational rights are fundamental rights.

C. These are absolute.



D. These are subject to reasonable restriction.

Q75

In which year did the government of India launch the Aatma Nirbhar Bharat Campaign?

A. 2019

B. 2021

C. 2020



D. 2022

Q76

Select the letter-cluster from among the given options that can replace the question mark (?) in the following series. QRH MPG INF ELE ?

A. AJE

B. AJD



C. BHD

D. AHE

Q77

If α and β are the roots of the equation $x^2 - x - 6 = 0$, find the value of $\alpha^4 + \beta^4$.

A. 97



B. 90

C. 100

D. 95

Q78

A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. F lives on an even numbered floor but not 6. The sum of floors on which C and F live is 9. The sum of floors on which F and E live is 5. A lives immediately below B. How many people live below B?

A. 3

B. 4

C. 1

D. 2



Q79

During the Gupta Empire, the terms 'Chata' and 'Bhata' were used for _____.

A. elephant riders

B. regular and irregular troops



C. military spies

D. priestly warriors

Q80

The Badami caves in Karnataka have been built by which of the following rulers?

A. Chalukyas



B. Mauryas

C. Pallavas

D. Pandyas



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Q81

Birjis Qadr, the son of the deposed Nawab Wajid Ali Shah, was proclaimed the new Nawab of a princely state in which place?

- A. Delhi
- B. Mysore
- C. Madras
- D. Lucknow

**Q82**

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All induction are stove.
Some stove are oven.
Some oven are tandoor.

Conclusions:

- (I) Some tandoor are induction.
- (II) Some oven are induction.

- A. Only conclusion (I) follows
- B. Neither conclusion (I) nor (II) follows
- C. Only conclusion (II) follows
- D. Both conclusions (I) and (II) follow

**Q83**

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week.
Only five people have exams between Q and T. U has the exam on Thursday. S has the exam immediately before V. R has the exam immediately before Q.

How many people have exams between V and P?

- A. Three
- B. One
- C. Two
- D. Four

**Q84**

In MS PowerPoint, which of the following keyboard combinations is used to create a new blank presentation?

- A. Ctrl + O
- B. Ctrl + B
- C. Ctrl + N
- D. Ctrl + E

**Q85**

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(NOTE: All numbers are single digit numbers only.)

(Left) 4 2 1 6 9 & © 2 \$ % 6 & \$ \$ * 5 @ £ 1 8 @ # (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 6
- B. 4
- C. 7
- D. 5

**Q86**

In a certain code language, 'KITE' is coded as '3641' and 'LACK' is coded as '1295'. What is the code for 'K' in the given code language?

- A. 4
- B. 2
- C. 5
- D. 1

**Q87**

The average weight of A, B and C is 45 kg. If the average weight of A and B is 37 kg and that of B and C is 47 kg, then the weight of B (in kg) is:

- A. 33
- B. 43
- C. 23
- D. 48



Q88

A, B, C, D, E, F, and G are sitting around a circular table facing the centre.
Only one person sits between G and E when counted from the right of G. Only one person sits between E and B. Only one person sits between G and F. Only two people sit between C and B. Only one person sits between D and F. How many people sit between A and D when counted from the right of D?

A. Three

B. One

C. Two



D. Four

Q89

A car travels 60 km in the first hour, 80 km in the second hour, and 100 km in the third hour. What is the average speed of the car over the 3 hours?

A. 80 km/hr



B. 75 km/hr

C. 90 km/hr

D. 85 km/hr

Q90

Disinvestment was adopted as a tool for privatisation in India. Which of the following options best defines disinvestment?

A. Purchase of private companies by the government

B. Selling government stakes in public sector enterprises



C. Sale of public assets to foreign governments

D. Increase in public borrowing

Q91

If $x^2 + \frac{1}{x^2} = 83$, $x > 0$, then find the value of $x^3 - \frac{1}{x^3}$.

A. 756



B. 720

C. 820

D. 656



Q92

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	7	%	2	5	*	\$	3	^	#	4	+	6	9	8
Code	U	G	L	F	B	M	C	H	N	D	J	P	E	K

Conditions:

- I) If the first element is a symbol and the last a number, then the codes for these two (the first and the last elements) are to be interchanged.
 II) If the first element is an odd number and the last element is an even number, then the first and last elements are to be coded as @.
 III) If both the second and third elements are perfect square roots, the third element is to be coded as the code for the second element.

What will be the code for 536+8?

A. KCPJF

B. @CPJ@

C. @PCJ@

D. FCPJK

**Q93**

Simplify the following:

$$2\frac{2}{9} \times 2\frac{2}{3} \times 567 + 8\frac{3}{4}$$

A. 3347.25

B. 3368.75

C. 3372.15

D. 3364.35

**Q94**

A hollow spherical shell is made of a metal of density 28 g/cm^3 . Its internal and external radii are 2 cm and 5 cm, respectively. What is the approximate weight (in kg) of the shell?

(Take $\pi = \frac{22}{7}$, Density = $\frac{\text{Mass}}{\text{Volume}}$)

A. 15.12

B. 13.728

C. 15.49

D. 10.728



Q95

If 56% of a number is equal to $\frac{5}{9}$ of another number, then what is the ratio of the first number to the second number?

A. 128 : 125

B. 130 : 131

C. 125 : 126



D. 123 : 128

Q96

Find the value of $7\sec A(1 + \sin A)(\sec A - \tan A) - 4$.

A. 4

B. 10

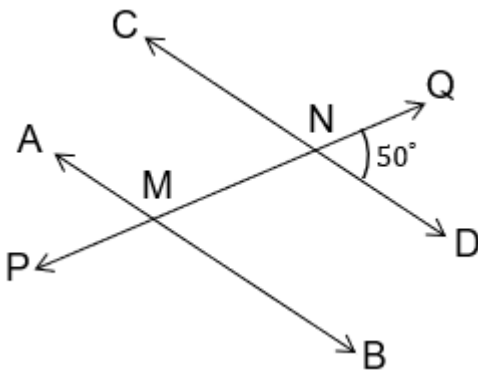
C. 7

D. 3



Q97

In the given figure, AB and CD are two parallel lines and PQ is a transversal line. Find the measure of $\angle PMB$.



A. 50°

B. 120°

C. 130°



D. 100°

Q98

An electric pump can fill a tank in 4 hours. Due to a leakage in the tank, it takes $9\frac{1}{3}$ hours to fill the tank. How much time will this leak take to empty the full tank if water does not get in or out of the tank through any other point during this period?

A. 2 hours

B. 17 hours

C. 15 hours

D. 7 hours



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Q99

If 674 bananas were distributed among three monkeys in the ratio $\frac{17}{2} : \frac{14}{6} : \frac{2}{5}$ respectively, how many bananas did the third monkey get?

A. 25

B. 24



C. 23

D. 22

Q100

If $\frac{x+1}{x} = 11$ then $\frac{x^2+1}{x^2}$ is:

A. 114

B. 119



C. 129

D. 112



Q1

Seven people, A, B, L, M, N, S, and T are sitting in a row, facing north. Only five people sit between T and A. N sits to the immediate left of A. Only one person sits between N and L. M sits at some place to the left of S but at some place to the right of B. Who sits third from the left end of the line?

A. M



B. B

C. A

D. T

Q2

KORJ is related to DHKC in a certain way based on the English alphabetical order. In the same way, IMPH is related to BFIA. To which of the given options is NRUM related, following the same logic?

A. KGFN

B. GKFN

C. KGNF

D. GKNF



Q3

At what rate (in percentage) per annum on simple interest will a sum of money triple itself in 10 years?

A. 30%

B. 29%

C. 20%



D. 19%

Q4

According to the Census of India, what was the approximate decadal growth rate of India's population during 2001-2011?

A. 14.9%

B. 25.6%

C. 21.3%

D. 17.6%



Q5

Two taps, X and Y, can fill a tank in 12 hours and 24 hours, respectively. If both the taps are open, then due to leakage, it takes 30 minutes more to fill the tank. If the tank is full, how long will it take for the leakage alone to empty the tank?

A. 136 hours



B. 100 hours

C. 36 hours

D. 75 hours

Q6

For which discovery was Paul Ehrlich awarded the Nobel Prize in Medicine in 1908?

A. Theoretical basis for immunology



B. Use of azodyes in textiles

C. Antibacterial effect of sulpha drugs

D. Penicillin for treating infections

Q7

Which of the given letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: ZTW :: NHK : %

A. # = UOR, % = SMP



B. # = UPL, % = TYF

C. # = UKH, % = OHY

D. # = UGF, % = SPR

Q8

Jyotiba Phule was remembered on his birth anniversary on 11th April 2025 for which of the following major contributions to Indian society?

A. Launching India's first cooperative bank

B. Leading the 1857 revolt

C. Writing the Indian Constitution

D. Founding the first girls' school in India



Q9

Where are files and folders typically stored in a computer?

- A. Monitor
- B. Keyboard
- C. Printer
- D. Hard drive



Q10

The Indian textile industry was subjected to discriminatory trade practices. Which of the following policies harmed the Indian textile industry under British rule?

- A. Free trade within India
- B. Export subsidies
- C. Imposition of heavy duties on Indian exports to Britain
- D. Equal tariffs on imports and exports



Q11

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. YDGK
- B. ZEHL
- C. EJNIQ
- D. GLOS



Q12

Which of the following was NOT a provision of the Rowlatt Act, which was introduced by the British government to curb political dissent in India?

- A. Arrest without trial
- B. Restrictions on freedom of expression
- C. Censorship of press
- D. Arrest of political leaders without warrants



Q13

Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. U is kept immediately above T. S is kept immediately above D. Only E is kept above G. Only two boxes are kept above U. S is not kept at third position from the bottom. How many boxes are kept between F and E?

- A. Four
- B. One
- C. Three
- D. Two



Q14

If A's salary is 17% more than that of B, then by what percentage is B's salary less than that of A (rounded off to two decimal places)?

- A. 17.11%
- B. 11.57%
- C. 14.53%
- D. 16.39%



Q15

Which of the following films won the Best Picture award at the 2025 Oscars?

- A. The Brutalist
- B. Wicked
- C. Conclave
- D. Anora



Q16

What subject does 'To the Success of Our Hopeless Cause' by Benjamin Nathans explore, which earned it the Pulitzer for General Nonfiction?

- A. Soviet dissident movement
- B. Rise of AI
- C. American healthcare crisis
- D. Environmental collapse



Q17

Which statement best explains why removing all desktop icons does NOT impact the functionality of the applications in Windows OS?

- A. Windows OS duplicates all application files in the desktop directory.
- B. Desktop icons are only visual shortcuts and not the actual application files. ✓
- C. Desktop icons are system-critical files required to run applications.
- D. The desktop is a virtual memory area where applications run in the background.

Q18

There is a polygon of 10 sides. How many triangles can be drawn using the vertices of the polygon?

- A. 150
- B. 115
- C. 120 ✓
- D. 125

Q19

Which river is associated with the Mohenjo-daro site?

- A. Yamuna
- B. Saraswati
- C. Indus ✓
- D. Ganga

Q20

Mr. PQR starts from Point A and drives 9 km towards the north. He then takes a right turn, drives 11 km, turns right and drives 17 km. He then takes a right turn and drives 12 km. He takes a final right turn, drives 8 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 1 km to the east ✓
- B. 3 km to the west
- C. 5 km to the west
- D. 7 km to the east

Q21

What should come in place of the question mark (?) in the given series?

135 123 109 93 75 ?

- A. 75
- B. 65
- C. 45
- D. 55 ✓

Q22

Who were the defending champions at the 15th Hockey India Senior Women National Championship 2025?

- A. Hockey Jharkhand ✓
- B. Hockey Maharashtra
- C. Hockey Punjab
- D. Hockey Haryana

Q23

Which of the following disputes is excluded from the original jurisdiction of the Supreme Court?

- A. A disagreement between Punjab and Haryana over territorial boundaries
- B. A dispute between Maharashtra and the Centre over a constitutional law issue
- C. A dispute between Karnataka and Tamil Nadu over water sharing ✓
- D. A commercial contract dispute between Gujarat and a private company

Q24

A dealer purchased a water heater for ₹2,107. After allowing a discount of 79% on its marked price, he still gains 89%. Find the marked price of the water heater.

- A. ₹18,948
- B. ₹19,065
- C. ₹18,963 ✓
- D. ₹18,987



Q25

What should come in place of the question mark (?) in the given series?

1212 1220 1230 1242 1256 ?

A. 1268

B. 1274

C. 1270

D. 1272



Q26

If 1 is added to each even digit and each odd digit in the number 76341528, what will be the sum of all the odd digits in the new number thus formed?

A. 22

B. 24



C. 26

D. 28

Q27

Which Indian bank become the first to launch near-real-time, 24/7 programmable USD clearing capabilities using JP Morgan's Kinexys Digital Payments platform in March 2025?

A. Axis Bank



B. Indian Bank

C. State Bank of India

D. Bandhan Bank

Q28

A pipe can fill a tank in 12 hours. Another pipe can empty the filled tank in 21 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be half filled, is:

A. 14



B. 29

C. 15

D. 28

Q29

'Maand' is the popular folk music of which state?

A. Uttar Pradesh

B. Maharashtra

C. Jharkhand

D. Rajasthan



Q30

How many national waterways have been declared for development under the National Waterways Act, 2016?

A. 122

B. 111



C. 150

D. 100

Q31

Anand purchased an item and incurred ₹127 in repair expenses. Subsequently, he sold it to Bharath with a 52% profit. Eventually, Bharath sold the item for ₹4,788, making a 44% loss. What was the original cost (in ₹) of the item for Anand?

A. 5,628

B. 5,523

C. 5,498



D. 5,625

Q32

In an isosceles triangle, the vertex angle measures 44°. What is the measure of each of the base angles?

A. 65° and 65°

B. 68° and 68°



C. 58° and 58°

D. 64° and 64°

Q33

The mode of the observations 20, 20, 20, 35, 29, 34, 25, 33, 35, 32, 33, 27, 22, 31 and 31 is:

A. 20



B. 34

C. 35

D. 29

Q34

When one-third of a number is increased by 10, the result is 65. Find the sum of the digits of the original number.

A. 12



B. 14

C. 9

D. 11



Q35

Which of the following Acts allowed the Crown to take over governance from the East India Company?

A. Government of India Act, 1858



B. Indian Councils Act, 1861

C. Charter Act, 1813

D. Ilbert Bill, 1883

Q36

A right triangle with sides 9 cm, 12 cm and 15 cm is rotated about the side of 9 cm to form a cone. The volume (in cm^3) of the cone so formed is:

A. 432π



B. 421π

C. 324π

D. 320π

Q37

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

ARCE - CARE - ECRA

POLE - LPOE - ELOP

A. SAFE - SFAE - EFAS

B. BING - IBNG - GINB

C. ZEAP - AZEP - EAPZ

D. WORM - RWOM - MROW



Q38

Which of the following Articles of the Indian Constitution states about the appointment of the Advocate General for the State?

A. Article 165



B. Article 163

C. Article 162

D. Article 164

Q39

A man walks to a viewpoint and returns to the starting point by his car and thus takes a total time of 8 hours 15 minutes. He would have gained 5 hours by driving both ways. How long would he have taken to walk both ways?

A. 12 hours 15 minutes

B. 14 hours 30 minutes

C. 13 hours 15 minutes



D. 13 hours 45 minutes

Q40

If 2 is added to each even digit and 2 is subtracted from each odd digit in the number 6597423, what will be the sum of all the even digits in the new number thus formed?

A. 18



B. 14

C. 20

D. 16

Q41

Which of the following correctly describes the composition of the selection committee for the Lokpal?

A. Prime Minister, Chief Justice of India, Leader of the Opposition, Vice-President, and a Cabinet Minister

B. Prime Minister, Lok Sabha Speaker, Leader of the Opposition, Chief Justice of India, and an eminent jurist nominated by the President



C. President, Prime Minister, Chief Election Commissioner, Lok Sabha Speaker, and a Jurist

D. Prime Minister, Home Minister, Chief Justice of India, Attorney General, and Leader of the Opposition

Q42

A man receives ₹6,150 per month as salary. He saves 46% of his salary every month. His expenditure per month is:

A. ₹3,371

B. ₹3,260

C. ₹3,321



D. ₹3,295

Q43

What is the longitudinal extent of India?

A. $69^{\circ}10'E$ to $96^{\circ}15'E$

B. $66^{\circ}30'E$ to $98^{\circ}00'E$

C. $70^{\circ}00'E$ to $95^{\circ}30'E$

D. $68^{\circ}7'E$ to $97^{\circ}25'E$



Q44

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. NU – PX

B. KR – NU

C. AH – CK

D. EL – GO

Q45

72 is related to 9 following a certain logic. Following the same logic, 24 is related to 3. To which of the following is 64 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

A. 8

B. 9

C. 6

D. 7

Q46

A man sold an article at a gain of 39%. If he had sold it for ₹558 more, he would have gained 64%. The cost price (in ₹) of the article is:

A. 2,233

B. 2,231

C. 2,230

D. 2,232

Q47

A, B, L, M, S, T and Z are sitting around a circular table facing the centre. Only one person sits between B and L when counted from the left of L. S sits third to the right of Z. M sits third to the left of T. S sits to the immediate right of M. A is not an immediate neighbour of M. How many people sit between A and L when counted from the right of A?

A. 2

B. 4

C. 1

D. 3

Q48

What should come in place of the question mark (?) in the given series based on the English alphabetical order? FRO RDA DPM PB Y ?

A. BKN

B. BHY

C. BNK

D. HBU

Q49

Which of the given letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: PKN :: TOR : %

A. # = KFL, % = YPG

B. # = KPJ, % = YOJ

C. # = KFI, % = YTW

D. # = LJY, % = YVX

Q50

Which of the following is the equivalent ratio of 6 : 4?

A. 60 : 40

B. 62 : 46

C. 66 : 56

D. 61 : 41

Q51

Who defeated Harshavardhana on the Narmada frontier?

A. Pulakesin II

B. Narasimhavarman

C. Mahendravarman II

D. Rajaraja Chola

Q52

In one hour, a boat goes 47 km/hr in the direction of the stream and 19 km/hr against the direction of the stream. What will be the speed of the current?

A. 11 km/hr

B. 20 km/hr

C. 19 km/hr

D. 14 km/hr



Q53

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 7 & 9 ^ # 1 * 5 < 2 6 ≡ 4 Δ 3 \$ @ 8 (Right)

How many such symbols are there, each of which is immediately preceded by an odd number but NOT immediately followed by an even number?

(Note: a combination of three elements should be considered while answering this question.)

A. More than three



B. Three

C. Two

D. One

Q54

If a sum of ₹6,60,000 is invested for a year at 2% per annum compounded half yearly, then find the compound interest.

A. ₹11,987

B. ₹13,266



C. ₹12,824

D. ₹12,931

Q55

Which of the following physical factors influences the compactness of rural settlements in dry regions like Rajasthan?

A. Groundwater salinity

B. Availability of water



C. Soil fertility

D. Altitude

Q56

On 24-25 February 2025, where did the International Conference on Carbon Markets Prakriti 2025 take place?

A. Chennai

B. New Delhi



C. Kolkata

D. Mumbai

Q57

If 'P' stands for '×', 'Q' stands for '÷', 'R' stands for '-' and 'S' stands for '+', then what will come in place of the question mark (?) in the following equation?

81 S 28 R 39 S (98 Q 7) = ?

A. 72

B. 68

C. 96

D. 84

**Q58**

In 2024, India hosted its first and largest multinational air combat exercise, marking a significant milestone in its defence diplomacy. What was the name of this exercise?

A. Exercise Shakti

B. Exercise Vayu Shakti

C. Exercise Yudh Abhyas

D. Exercise Tarang Shakti

**Q59**

What is the name of the 2025 tournament won by Vidarbha?

A. Indian Premier League

B. Syed Mushtaq Ali Trophy

C. Ranji Trophy



D. Vijay Hazare Trophy

Q60

Which of the following correctly differentiates between absolute poverty and relative poverty?

A. Absolute poverty is based on income inequality; relative poverty is not.

B. Absolute poverty is subjective; relative poverty is objective.

C. Absolute poverty uses a fixed threshold; relative poverty compares individuals within a society.



D. There is no difference between the two.

Q61

During summer, the Thar Desert becomes a low-pressure zone due to which of the following?

A. Intense solar heating



B. Coastal humidity

C. Frontal cyclones

D. Western disturbances



Q62

This question is based on the five, three-digit numbers given below.

(Left) 325 503 158 391 144 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

A. 1



B. 3

C. 2

D. 4

Q63

In a certain code language, 'GATE' is coded as '3647' and 'WING' is coded as '1265'. What is the code for 'G' in the given code language?

A. 6



B. 5

C. 7

D. 3

Q64

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

NR25 MQ36 LP47 KO58 ?

A. JN68

B. JM68

C. JN69



D. JM69

Q65

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All letters are message.

Some messages are emails.

No email is a post.

Conclusions:

(I) No letter is a post.

(II) Some emails are letters.

A. Both conclusions (I) and (II) follow

B. Only conclusion (I) follows

C. Only conclusion (II) follows

D. Neither conclusion (I) nor (II) follows

**Q66**

Which of the following key combinations is used to paste copied content?

A. Ctrl + P

B. Ctrl + V



C. Ctrl + K

D. Ctrl + B

Q67

The curved surface area of a cylinder is half of its total surface area. If its height is 53 cm, then find its radius (in cm).

A. 47

B. 53



C. 49

D. 59

Q68

Which of the following is an example of an open-source desktop Operating System?

A. Windows 11

B. Android

C. Linux Ubuntu



D. macOS



Q69

Who defeated Rudranksh Patil and Arya Borse in the gold medal match of the 10 m Air Rifle Mixed Team event at ISSF World Cup 2025?

- A. A team from China
- B. A team from Germany
- C. A team from Norway
- D. A team from the USA

Q70

Which moderate leader, often referred to as the 'Grand Old Man of India,' became the first Indian elected to the British House of Commons and helped shape the early nationalist movement?

- A. Dadabhai Naoroji
- B. Rash Behari Ghosh
- C. Pherozeshah Mehta
- D. Gopal Krishna Gokhale

Q71

Which of the following is/are correct regarding the agricultural sector post the reform period of 1991?

1. Quantitative restrictions on imports of agricultural products to India were fully removed from April 2001.
2. There was a huge increase in the import duties on agricultural products to India after 1991.
3. Due to the export-oriented policy after 1991, there was a shift from production for the domestic market towards production for the export market, with more focus on cash crops than food grains.

- A. Only 1
- B. Only 1 and 2
- C. Only 2 and 3
- D. Only 1 and 3

Q72

Which of the following mountain ranges contains the 'Valley of Flowers' National Park?

- A. Dhauladhar
- B. Karakoram
- C. Pir Panjal
- D. West Himalaya

Q73

Under which provision can the Governor extend judicial service rules to certain magistrates?

- A. Article 233
- B. Article 237
- C. Article 142
- D. Article 234

Q74

What is the maximum strength of the Deputy Governors of Reserve Bank of India, according to the Reserve Bank of India Act, 1934?

- A. Three Deputy Governors
- B. Two Deputy Governors
- C. Five Deputy Governors
- D. Four Deputy Governors

Q75

Which force acts without physical contact and governs celestial body motion in mechanics?

- A. Gravitational force
- B. Tension
- C. Friction
- D. Spring force

Q76

Mr. X starts from Point L and drives 5 km towards the east. He then takes a right turn, drives 6 km, turns right and drives 9 km. He then takes a right turn and drives 2 km, turns left, drives 4 km. He takes a final right turn, drives 4 km and stops at Point O. How far (shortest distance) and towards which direction should he drive in order to reach Point L again? (All turns are 90-degree turns only unless specified.)

- A. 2 km towards the south
- B. 2 km towards the north
- C. 7 km towards the west
- D. 8 km towards the east



Q77

A class of 30 students appeared in a test. The average score of 12 students is 70, and that of the rest is 64. What is the average score of the class?

A. 67.4

B. 65.4

C. 66.4



D. 64.4

Q78

Given the cubic equation: $x^3 - 3x^2 + 4x - 12 = 0$. Find the sum of the products of the roots taken two at a time.

A. 12

B. -3

C. 3

D. 4



Q79

In a certain code language,

A + B means 'A is the son of B',
A - B means 'A is the sister of B',
A x B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

Based on the above, how is E related to K if 'E ÷ F + G - H x K'?

A. Wife's brother's wife

B. Wife's sister's son

C. Wife's sister's husband



D. Wife's brother's son

Q80

In the case of 'Ashwini Kumar Upadhyay vs Union of India (November 2024)', the Supreme Court dismissed a plea related to:

A. constitutional validity of adding 'socialist' and 'secular' to the Preamble



B. validity of Article 370 and special constitutional provisions

C. reservation for economically weaker sections (EWS) in jobs and education

D. Uniform Civil Code for all Indian citizens

Q81

What is the default file format for saving workbooks in newer versions of MS Excel (e.g., Excel 2019)?

A. .csv

B. .xlsx



C. .xls

D. .pdf

Q82

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 6 @ \$ 1 8 # 9 % < 2 4 ≥ 3 ^ 5 & 7 (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by another number?

A. One

B. Two

C. Three

D. More than three



Q83

Which of the following is the greatest number that divides 59 and 133 and leaves 5 and 7 as respective remainders?

A. 18



B. 19

C. 22

D. 20

Q84

What is the length of the hyperloop test track launched by IIT Madras in 2025?

A. 100 m

B. 1 km

C. 10 km

D. 422 m



Q85

In a certain code language, 'please go down' is coded as 'ta wk vb' and 'down the drain' is coded as 'cm dg wk'. How is 'down' coded in the given language?

A. vb

B. wk

C. cm

D. dg

Q86

If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 2637458, what will be the sum of the greatest and the smallest digits in the new number thus formed?

A. 9

B. 10

C. 11

D. 8

Q87

Evaluate: 82×111

A. 9202

B. 9112

C. 9102

D. 9092

Q88

A total profit of ₹12,200 is to be distributed amongst P, Q, and R such that $P : Q = 15 : 4$ and $Q : R = 3 : 1$. The share (in ₹) of R in the profit is:

A. 800

B. 650

C. 700

D. 750

Q89

Jagoi and Cholom are the two main divisions of which of the following classical dance forms?

A. Manipuri

B. Odissi

C. Kathak

D. Kuchipudi

Q90

Why is the common cold rarely considered a lower respiratory tract infection?

A. Rhinoviruses only infect the upper respiratory tract.

B. It requires a vector for lower tract transmission.

C. Antibodies prevent it from entering the lungs.

D. The virus is destroyed in the alveoli.

Q91

P, A, R, T, L and Y live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. No one lives below R. Only A lives above T. Only two people live between R and P. Y lives on an even numbered floor. R lives on the lowermost floor. How many people live between L and A?

A. Two

B. One

C. Zero

D. Three

Q92

If $a + b = 70$ and $(a - b)^2 = 208$, find the value of the product of a and b.

A. 1223

B. 1240

C. 1173

D. 1254

Q93

F, G, H, J, K and L live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. J lives immediately above L. Only two people live between F and L. F lives on an odd numbered floor. H lives immediately below K. How many people live between G and K?

A. Two

B. Four

C. One

D. Three



Q94

In this question, a group of numbers/symbols are coded using letter codes as per the codes given below and the conditions that follow. The correct combination of codes (following only the condition/s that apply) is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	4	#	\$	7	9	2	6	@	3	&	5	+	%	8
Code	B	W	Q	C	A	T	J	N	P	D	G	E	Y	S

Conditions:

- (i) If the first element is a number and the last element is a symbol, then the codes for the first and last element are interchanged.
- (ii) If the first element is divisible by 2 and the last element is divisible by 3, then the first and last elements are to be coded *.
- (iii) If the first element is a symbol and the last element is an even number, then their codes (i.e. first and last element) are to be changed to the code for 3.

What is the code for the following?

@&238

A. NDTPS

B. PDTPP

C. PDTPS

D. NDTPP

Q95

What is the mode of the data given below? [Give your answer correct to 2 decimal places.]

Age in years	15-25	25-35	35-45	45-55	55-65	65-75	75-85
No. of patients	31	34	13	19	30	28	29

A. 23.58

B. 39.33

C. 17.36

D. 26.25

Q96

If 20% of a number is equal to $\frac{3}{4}$ of another number, then what is the ratio of the first number to the second number?

A. 20 : 1

B. 15 : 4

C. 13 : 5

D. 10 : 7



Q97

If $x + \frac{1}{x} = \sqrt{5}$, $x > 0$, find the value of $x^4 + \frac{1}{x^4}$.

- A. 9
- B. 10
- C. 3
- D. 7



Q98

Express $0.\overline{583}$ in the form $\frac{p}{q}$, where p and q are integers and $q \neq 0$.

- A. $\frac{141}{256}$
- B. $\frac{277}{333}$
- C. $\frac{141}{499}$
- D. $\frac{583}{999}$



Q99

Find the value of $\left[\frac{2\cos A}{(1 - \sin A)} + \frac{2\cos A}{(1 + \sin A)} \right] \times 3\sqrt{\sec^2 A - 1}$.

- A. $12 \sec A \tan A$
- B. $12 \tan A$
- C. $4 \sec A$
- D. $18 \sec A \tan A$



Q100

The average of three numbers is 154. The first number is twice the second and the second number is twice the third. What is the first number?

- A. 252
- B. 264
- C. 258
- D. 268



Q1

Which of the following river basins supports the highest population concentration in India?

- A. Godavari Basin
- B. Brahmaputra Basin
- C. Ganga Basin ✓
- D. Narmada Basin

Q2

Three taps A, B and C together can fill an empty cistern in 20 minutes. Tap A alone can fill it in 50 minutes and tap B alone in 60 minutes. How long will tap C alone take to fill it (in minutes)?

- A. 75 ✓
- B. 72
- C. 70
- D. 80

Q3

Find the value of $(0.54)^3 + (0.46)^3$.

- A. 0.2584
- B. 0.2854
- C. 0.2548 ✓
- D. 0.2458

Q4

Seven people, A, B, L, M, N, S, and T are sitting in a row, facing north. Only L sits to the left of S. Only four people sit between L and N. Only M sits between A and B, and A is not an immediate neighbour of N.

Who sits at the extreme right of the line?

- A. T ✓
- B. N
- C. D
- D. A

Q5

Which Indian naval ship visited Port Louis, Mauritius, in March 2025 to participate in the 57th National Day celebrations?

- A. INS Imphal ✓
- B. INS Chennai
- C. INS Kolkata
- D. INS Vikrant

Q6

British land revenue policies were deeply exploitative. Under which system were landlords required to pay a fixed revenue regardless of crop yield?

- A. Mahalwari
- B. Indian revenue system
- C. Ryotwari
- D. Zamindari ✓

Q7

Which of the following tribal communities was primarily involved in the Chuar Rebellion in the Jungle Mahals region?

- A. Kols
- B. Khasis
- C. Bhils
- D. Bhumji ✓

Q8

Each of the digits in the number 257461398 is arranged in ascending order from left to right. What will be the sum of the digits that are second from the left and third from the right in the new number thus formed?

- A. 9 ✓
- B. 11
- C. 10
- D. 8



Q9

By selling cloth at ₹483/m, a shopkeeper loses 31%. Find the rate (in ₹/m) at which it should be sold so as to earn a profit of 34%.

A. 937

B. 935

C. 939

D. 938



Q10

In a row of 37 students facing north, Vishesh is 13th from the right end. If Namrata is 10th to the left of Vishesh, what is Namrata's position from the left end of the line?

A. 11th

B. 15th



C. 12th

D. 14th

Q11

F, G, H, J, K and L live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. Only three people live between K and G, where K lives below G. H lives on an odd numbered floor and immediately above K. J lives on one of the floors below F and on one of the floors above L. Who lives on floor numbered 4?

A. H

B. F

C. L

D. J



Q12

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

LOK 4, JMI 9, HKG 25, FIE 49, ?

A. DGC 169

B. DFC 121

C. DGC 81

D. DGC 121



Q13

The Planning Commission was established to steer India's five year plans. Who was the first chairman of the Planning Commission of India?

A. Jawaharlal Nehru



B. BR Ambedkar

C. CD Deshmukh

D. Rajendra Prasad

Q14

In December 2024, which government project won the SKOCH Award for excellence in forest management?

A. Nagaland Forest Management Project



B. Green India Mission

C. Social Forestry Schemes of Madhya Pradesh

D. Van Bandhu Kalyan Yojana

Q15

The median of the observations 85, 62, 20, 72, 20, 43, 35, 90, 68, 56 and 79 is:

A. 68

B. 72

C. 62



D. 56

Q16

This question is based on the five, three-digit numbers given below.

(Left) 441 317 999 155 444 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

A. -5

B. -8



C. -7

D. -6



Q17

Which of the following materials is most suitable for making filaments in electric bulbs?

- A. Iron
- B. Copper
- C. Tungsten
- D. Aluminium

Q18

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(29, 53, 24)
(12, 32, 20)

- A. (46, 60, 14)
- B. (49, 71, 19)
- C. (24, 40, 13)
- D. (47, 75, 25)

Q19

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

BACK - ABCK - BCKA
MINO - IMNO - MNOI

- A. TEAR - ETAR - TARE
- B. CAGE - CGAE - EGAC
- C. CLIP - LCIP - PLIC
- D. RANK - ARNK - ANKR

Q20

The mean of data is 56, and its median is 76. The mode (using empirical relation) of the data is:

- A. 116
- B. 93
- C. 203
- D. 105

Q21

In quadrilateral PQRS, the bisectors of $\angle R$ and $\angle S$ meet at point T (inside the quadrilateral), and $\angle STR = 8^\circ$. If the ratio of $\angle P$ to $\angle Q$ is 7 : 9, then what is the difference between the measures of $\angle Q$ and $\angle P$?

- A. 5°
- B. 2°
- C. 7°
- D. 4°

Q22

In May 2025, the management of Palamu Tiger Reserve (PTR) was in talks with TRAFFIC – a joint initiative between World Wildlife Fund and the International Union of Conservation of Nature – to obtain a sniffer dog for

- A. Periyar National Park
- B. Kanha National Park
- C. Gir National Park
- D. Betla National Park

Q23

If at the same rate of interest, in 2 years, the simple interest is ₹40 and compound interest, compounded annually, is ₹42, then what is the principal (in ₹)?

- A. 204
- B. 193
- C. 195
- D. 200

Q24

A pipe can fill a tank in 8 hours. Another pipe can empty the filled tank in 16 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be three-fourth filled, is:

- A. 24
- B. 12
- C. 36
- D. 48



Q25

In which year did the Dutch East India Company establish its factory at Petapuli on the North Coromandel Coast?

- A. 1532
- B. 1606
- C. 1699
- D. 1457



Q26

What should come in place of the question mark (?) in the given series?

216, 182, 152, 126, 104, ?

- A. 86
- B. 78
- C. 81
- D. 72



Q27

The Chinese traveler who visited Harsha's court was:

- A. I-Tsing
- B. Fa-Hien
- C. Hiuen Tsang
- D. Hao



Q28

In a certain code language, 'SOUP' is coded as '5173' and 'PINT' is coded as '4216'. What is the code for 'P' in the given code language?

- A. 3
- B. 6
- C. 1
- D. 4



Q29

Which of the following numbers is divisible by 12?

- A. 2800
- B. 2349
- C. 1264
- D. 2184



Q30

Which of the following organisms has the smallest DNA length listed?

- A. Human haploid cell
- B. Escherichia coli
- C. ϕ X174 phage
- D. Bacteriophage λ



Q31

The simplified value of $74 - 3 \times (21 + 15) + 36$ is:

- A. 11
- B. 2
- C. -5
- D. 6



Q32

Which of the following is NOT an elected position under the Panchayati Raj system in India?

- A. Pradhan
- B. Zila Pramukh
- C. Panchayat Secretary
- D. Sarpanch



Q33

What should come in place of the question mark (?) in the given series?

1512 1520 1530 1542 1556 ?

- A. 1570
- B. 1576
- C. 1574
- D. 1572



Q34

Which of the following caves contain rock cut paintings dating back to the stone age era?

- A. Ajanta caves
- B. Barabar caves
- C. Bhimbetka caves
- D. Ellora caves



Q35

What is the purpose of Print Preview in MS Excel 365?

- A. To delete unnecessary rows/columns
- B. To convert the spreadsheet into a PDF
- C. To edit cell formulas before printing
- D. To check how the spreadsheet will appear on paper and adjust layout/formatting



Q36

Regarding the 2024 Maharashtra Assembly elections, which of the following statements are correct?

1. The BJP won more than 100 seats.
2. The Congress improved its seat tally compared to 2019.
3. The Shiv Sena (Shinde faction) secured more seats than the Uddhav faction.
4. The Maha Vikas Aghadi (MVA) alliance was successful in forming the government.

- A. Only 2 and 3
- B. Only 1, 2, and 4
- C. Only 1 and 3
- D. Only 3 and 4



Q37

Which of the following is/are correct with respect to the outcomes of globalisation in the Indian economy?

1. The opening of the economy has led to a rapid decrease in foreign direct investment and foreign exchange reserves.
2. The post-1991 India witnessed a steep decline in its GDP on a continual basis for two decades.
3. The growth of GDP increased from 5.6% during 1980-91 to 8.2% during 2007-12.

- A. Only 1 and 3
- B. Only 1 and 2
- C. Only 2
- D. Only 3



Q38

Mr. C starts from Point D and drives 3 km towards the west. He then takes a left turn, drives 11 km, turns left and drives 9 km. He then takes a right turn and drives 5 km, turns left drives 7 km. He then takes left turn, drives 16 km. He takes a final left turn drives 9 km and stops at Point E. How far (shortest distance) and towards which direction should he drive in order to reach Point D again? (All turns are 90 degrees turns only unless specified.)

- A. 4 km towards the West
- B. 2 km towards the West
- C. 4 km towards the South
- D. 2 km towards the East



Q39

Mr. GHI starts from Point A and drives 16 km towards the east. He then takes a right turn, drives 18 km, turns right and drives 26 km. He then takes a right turn and drives 26 km. He takes a final right turn, drives 10 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 4 km to the west
- B. 6 km to the west
- C. 5 km to the south
- D. 8 km to the south



Q40

Which of the following Articles of the Indian Constitution states about the duty of Union Public Service Commission to present its report annually to the President of India?

- A. Article 321
- B. Article 324
- C. Article 323
- D. Article 322



Q41

Which Article of the Constitution of India provides a right to profess, practice and propagate religion?

- A. Article 24
- B. Article 26
- C. Article 23
- D. Article 25



Q42

Which prominent Indian freedom fighter was imprisoned in Mandalay Jail, Burma?

- A. Subhas Chandra Bose
- B. Bal Gangadhar Tilak
- C. Mahatma Gandhi
- D. Jawaharlal Nehru

Q43

In a certain code language,

'A + B' means 'A is the son of B',
'A - B' means 'A is the brother of B',
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the father of B'.

How is S related to H if 'S + D - F × G ÷ H'?

- A. Mother's sister's son
- B. Mother's brother's son
- C. Father's sister's son
- D. Father's brother's son

Q44

Ashish, Lalita and Pranav started a business in partnership, investing in the ratio of 21 : 9 : 20, respectively. At the end of the year, they earned a profit of ₹84,700, which is 28% of their total investment. How much did Lalita invest (in ₹)?

- A. ₹54,498
- B. ₹54,450
- C. ₹54,442
- D. ₹54,352

Q45

In Windows 11 OS, which command interpreter helps to manage computer's drives (disks, partitions, volumes, or virtual hard disks)?

- A. msconfig
- B. diskpart
- C. regedit
- D. gpedit.msc

Q46

Each of the digits in the number 73412968 is arranged in the descending order from left to right. Which of the following digits will be fifth from the right in the new number thus formed?

- A. 6
- B. 4
- C. 3
- D. 7

Q47

In what time (in years) will ₹2,800 fetch an interest of ₹700 at 5% per year simple interest?

- A. 8
- B. 5
- C. 6
- D. 7

Q48

Which method allows you to create a new text file inside a specific folder in Windows?

- A. Restore a file from the Recycle Bin.
- B. Open the folder and right-click → New → Text Document
- C. Press Ctrl + F while in the folder.
- D. Start a new task from Task Manager.

Q49

Who among the following wrote the book 'Breaking Rocks and Barrier'?

- A. Soumitra Chatterjee
- B. Pankaj Mishra
- C. Sudipta Sengupta
- D. Arun Shourie

Q50

Which Edition of the European Political Community Summit was held in November 2024?

- A. 6th
- B. 5th
- C. 4th
- D. 7th



Q51

Five times the present age of Vashnavi is 18 years more than seven times the present age of Sooraj, and eight times the present age of Sooraj is 17 years less than five times the present age of Vashnavi. What is the sum of the present ages (in years) of Vashnavi and Sooraj?

A. 6



B. 9

C. 10

D. 4

Q52

When initiating a new presentation in MS PowerPoint, which of the following is the most accurate description of the 'Design Ideas' feature's primary function?

A. To automatically translate the presentation content into multiple languages

B. To automatically populate slides with relevant content based on the presentation topic

C. To suggest various pre-designed templates and layouts based on the content on the current slide



D. To provide real-time collaboration tools for multiple users working on the same presentation simultaneously

Q53

In the 2024 Jharkhand Assembly elections, how many seats were won by the winning party/coalition and what is the name of the party/coalition?

A. 45 seats, Bharatiya Janata Party (BJP)

B. 56 seats, JMM-led alliance INDIA



C. 56 seats, JMM-led NDA alliance

D. 50 seats, Indian National Congress (INC)

Q54

The famous building 'Qutub Minar' has been built under which style of architecture?

A. Sharqi Style

B. Seljuk Style

C. Mughal Style

D. Mamulek Style



Q55

Which dynasty replaced the Shungas in Magadha?

A. Guptas

B. Satavahanas

C. Kanvas



D. Kushanas

Q56

Read the given statement(s) and conclusions carefully. Assuming that the information given in the statement(s) is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statement:

All grapes are apples.

All apples are kiwis.

Some kiwis are bananas.

Conclusion:

(I) All apples are bananas.

(II) Some kiwis are grapes.

A. Both conclusions I and II follow.

B. Only conclusion (I) follows.

C. Neither conclusion (I) nor (II) follows.

D. Only conclusion (II) follows.



Q57

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. RVQ

B. OSM



C. JNI

D. UYT

Q58

If A's salary is 51% more than that of B, then by what percentage is B's salary less than that of A (correct to two decimal places)?

A. 33.77%



B. 36.52%

C. 32.75%

D. 34.80%



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Q59

This question is based on the five, three-digit numbers given below.

(Left) 107 788 634 346 488 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the third digit of the lowest number?

A. 9

B. 14

C. 12

D. 7

Q60

Which of the given letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: GLO :: INQ : %

A. # = BPU, % = MTG

B. # = DFR, % = NPY

C. # = BGJ, % = NSV

D. # = EDG, % = MGW

Q61

Start-up culture has grown rapidly in India after the liberalisation. Which ministry leads the implementation of the Start-up India initiative?

A. Ministry of Commerce and Industry

B. Ministry of Skill Development

C. Ministry of MSME

D. Ministry of Finance

Q62

The temperatures recorded over five consecutive days in a town were: 28°C, 30°C, 32°C, 31°C, and 29°C. What was the average temperature during these five days?

A. 32°C

B. 29°C

C. 30°C

D. 31°C

Q63

If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 1374526, then what will the sum of the digits which are third from the left and third from the right in the new number thus formed be?

A. 14

B. 8

C. 11

D. 16

Q64

The average weight of 14 boys in a class is 40.25 kg and that of the remaining 4 boys is 38 kg. Find the average weight (in kg, rounded off to two decimal place) of all the boys in the class.

A. 40.75

B. 38.75

C. 41.75

D. 39.75

Q65

The least number which, when diminished by 7, is divisible by 16, 20, 10 and 27 is:

A. 2216

B. 2167

C. 2146

D. 2155

Q66

According to 2011 census of India, which of the following states/union territories was observed as absence of tribal population?

A. Maharashtra

B. Kerala

C. Punjab

D. Odisha



Q67

If 'P' stands for '×', 'Q' stands for '÷', 'R' stands for '−' and 'S' stands for '+', then what will come in place of the question mark (?) in the following equation?

29 S 9 P 3 R 13 P 4 S 55 = ?

A. 27

B. 83

C. 41

D. 59



Q68

Which of the following crops is associated with plantation agriculture in India?

A. Bajra

B. Cotton

C. Wheat

D. Tea



Q69

Which of the following is a disproportionation reaction?

A. $\text{Zn} + \text{HCl} \rightarrow \text{ZnCl}_2 + \text{H}_2$

B. $\text{Cl}_2 + \text{H}_2\text{O} \rightarrow \text{HCl} + \text{HOCl}$



C. $\text{Cu} + \text{HNO}_3 \rightarrow \text{Cu}(\text{NO}_3)_2 + \text{NO}_2 + \text{H}_2\text{O}$

D. $2\text{Na} + \text{Cl}_2 \rightarrow 2\text{NaCl}$

Q70

When you reuse slides from another presentation in MS PowerPoint 365, which of the following options ensures the imported slides retain their original formatting?

A. Click 'Keep Source Formatting' in the Reuse Slides pane



B. Copy and paste the slides

C. Apply the destination theme after inserting

D. Import slides as images to lock their look

Q71

The Western Coastal Plains are narrower and lie between which features?

A. Western Ghats and Arabian Sea



B. Eastern Ghats and Bay of Bengal

C. Himalayas and Indian Ocean

D. Vindhya Range and Arabian Sea

Q72

This question is based on the five, three-digit numbers given below.

(Left) 941 915 741 807 776 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is added to the first digit of the lowest number?

A. 8



B. 9

C. 7

D. 11

Q73

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: VTP :: KIE : %

A. # = LOY, % = PKJ

B. # = QOK, % = PNJ



C. # = QNK, % = PUY

D. # = RTK, % = PKJ

Q74

Who is the author of the 2025 novel Dream Count?

A. Chimamanda Ngozi Adichie



B. Philip Pullman

C. Ocean Vuong

D. Dan Brown

Q75

Where was the 2024 G20 Summit held?

A. Rome, Italy

B. Rio de Janeiro, Brazil



C. New Delhi, India

D. Johannesburg, South Africa



Q76

For a regular polygon, the sum of the interior angles is 400% more than the sum of its exterior angles. Each interior angle of the polygon measures x° . What is the value of x ?

A. 135

B. 150



C. 140

D. 145

Q77

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

HL27 GK38 FJ49 EI60 ?

A. DH72

B. DG71

C. DH71



D. DG72

Q78

Seven people D, E, F, G, L, M and N are sitting in a row, facing north. Only five people sit between M and L. F sits to the immediate left of L. Only one person sits between F and E. N sits at some place to the left of G but at some place to the right of D. Who sits third from the left end of the row?

A. G

B. D

C. F

D. N



Q79

In the three-tier structure of the Panchayati Raj system in India, which body is elected at the grassroots level?

A. Zila Parishad

B. Panchayat Samiti

C. Gram Panchayat



D. Block Samiti

Q80

A grocer marked his goods at 60% above their cost price and sold them at a discount of $X\%$. If he gained 52% profit, then find the value of X .

A. 3

B. 5



C. 7

D. 2

Q81

A car covers a distance of 1032 km in 8 hours. The speed of a train is double the speed of the car. One-third the speed of the train is equal to the speed of a bike. How much distance will the bike cover in 17 hours?

A. 1460 km

B. 1462 km



C. 1458 km

D. 1452 km

Q82

What significant announcement did Vandana Katariya, who holds the record for the most international caps in Indian women's hockey history, make in April, 2025?

A. Her decision to join a new hockey team

B. Her appointment as the captain of the Indian women's hockey team

C. Her participation in the upcoming Olympics

D. Her retirement from international hockey



Q83

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. AILR

B. HPSY

C. NVYE

D. YGIP



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Q84

Which ancient civilisations flourished in the Thar Desert area about 5000 years ago?

- A. Greek Civilisation
- B. Egyptian Civilisation
- C. Indus Valley Civilisation ✓
- D. Babylonian Civilisation

Q85

If the volume of a right circular cone of height 11 cm is 297π cm³, find the diameter of its base.

- A. 25 cm
- B. 12 cm
- C. 14 cm
- D. 18 cm ✓

Q86

What type of aircraft did the Indian Air Force contingent include in Exercise INIOCHOS-25?

- A. Su-30 MKI fighters, IL-78 aerial refuelers and C-17 transport aircraft ✓
- B. Only C-17 transport aircraft
- C. Only IL-78 aerial refuelers
- D. Only Su-30 MKI fighters

Q89

A hemispherical bowl has a 3.5 cm radius. It is to be painted inside as well as outside. Find the cost of painting it at the rate of ₹17 per 10 cm².

(Use $\pi = \frac{22}{7}$)

- A. ₹261.8 ✓
- B. ₹241.8
- C. ₹251.8
- D. ₹271.8

Q87

Which Article of the Indian Constitution empowers Parliament to regulate the right of citizenship by law?

- A. Article 5
- B. Article 11 ✓
- C. Article 14
- D. Article 10

Q88

PSKO is related to ILDH in a certain way based on the English alphabetical order. In the same way, RUMQ is related to KNFJ. To which of the given options is TWOS related, following the same logic?

- A. PMLH
- B. PMHL
- C. MPHL ✓
- D. MPLH



Q90

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	@	4	2	+	8	-	÷	6	7	%	5	\$	#	&
Code	P	V	A	R	Z	I	E	H	L	O	J	C	B	Q

Conditions:

1. If the first and the last elements are symbols, then the codes for these two (the first and the last element) are to be interchanged.
2. If the third element is a prime number, then the third element is to be coded as γ .
3. If the fifth element is a multiple of 4, then the fifth element is to be coded as β .

What will be the code for the following group?

4 6 ÷ % 8

A. VHEOZ

B. BHEOZ

C. γ HYO β

D. VHEO β

**Q91**

If 22% of a number is equal to $\frac{4}{9}$ th of another number, what is the ratio of the first number to the second number?

A. 200 : 99

B. 198 : 97

C. 201 : 98

D. 199 : 101

**Q92**

$\frac{1}{20}$ is what percentage of $\frac{1}{30}$?

A. 160%

B. 150%

C. 165%

D. 300%



Q93

In this question, a group of numbers/symbols are coded using letter codes as per the codes given below, and the conditions that follow. The correct combination of codes (following only the condition/s that apply) is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	7	@	6	2	#	%	&	8	9	=	\$	3	4	+
Code	E	J	A	H	F	R	B	Y	L	H	Q	T	K	Z

Conditions:

- (i) If the first element is an odd number and the last element is also an odd number then the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first and last elements are perfect squares then the code of the 1st and last element is to be that of the preceding number or symbol.
- (iii) If the first and last element is a symbol then the first and last element is to be coded as >.

What is the code for the following?

9%+27

A. ERZHL



B. LRZHE

C. LRZHL

D. ERZHE

Q94

If $a^2 + b^2 = 179$ and $a \times b = 14$, then find $\frac{(a - b)}{(a + b)}$, where $a > b$.

A. $\frac{240}{281}$

B. $\frac{411}{445}$

C. $\sqrt{\frac{171}{217}}$

D. $\sqrt{\frac{151}{207}}$



Q95

If $\sqrt{2} \operatorname{cosec} A = 2 \sec A$, find the value of $\tan A \sec A$.

A. $\frac{1}{2}$

B. $\sqrt{3}$

C. $\frac{\sqrt{3}}{2}$

D. 4



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Q96

The selling price of 35 books is equal to the cost price of 28 books. Find the loss or gain percentage.

A. 20% gain

B. 20% loss

C. $\frac{100}{7}\%$ gain

D. $\frac{100}{7}\%$ loss



Q97

If $\frac{x+1}{x} = 9$ then $\frac{x^2+1}{x^2}$ is:

A. 79

B. 85

C. 78

D. 72



Q98

Hari travels from City A to City B. If Hari drives his car at $\frac{1}{4}$ of his normal speed, then he reaches City B 39 minutes late. Find the time (in minutes) that Hari would take to travel from City A to City B if he drove at his normal speed.

A. 20

B. 4

C. 19

D. 13



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Q99

In this question, a group of numbers/symbols are coded using letter codes as per the codes given below, and the conditions that follow. The correct combination of codes (following only the condition/s that apply) is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	7	@	6	2	#	%	&	8	9	=	\$	3	4	+
Code	E	J	A	H	F	R	B	Y	L	H	Q	T	K	Z

Conditions:

- (i) If the first element is an odd number and the last element is also an odd number, then the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first and last elements are perfect squares, then the code of the 1st and last element are to be interchanged.
- (iii) If the first and last element is a symbol, then the first and last element is to be coded as >.

What is the code for the following?

98#@4

A. KYFEL

B. TYFJY

C. KYFJL



D. LYFJK

Q100

Find the roots of the equation $5x^2 - 11x + 2 = 0$ by factorisation method.

A. 5, 2

B. $1, \frac{2}{5}$

C. $\frac{1}{5}, 2$



D. $2, \frac{2}{5}$



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Q1

A, B, L, M, S, T and Z are sitting around a circular table facing the centre. T sits third to the left of S. M sits second to the left of A. Only S sits between L and M. B is not an immediate neighbour of T. How many people sit between Z and M when counted from the right of Z?

A. 1

B. 2



C. 4

D. 3

Q2

What was the name of the team that emerged victorious in the Aditya Birla Memorial Polo Cup 2025?

A. Rajnigandha Achievers



B. Aditya Birla Polo Team

C. New Delhi Polo Team

D. Jindal Panther

Q3

What is the nature of wavefront from a point source in an isotropic medium?

A. Elliptical

B. Cylindrical

C. Plane

D. Spherical



Q4

The shorter side of a rectangle is 21 cm less than the longer side. The numerical value of its area is equal to 7 times the numerical value of its perimeter. What is the length (in cm) of its longer side?

A. 56

B. 42



C. 39

D. 47

Q5

Mr. D starts from Point P and drives 11 km towards the South. He then takes a left turn, drives 6 km, turns right and drives 12 km. He then takes a left turn and drives 1 km. He takes a final left turn drives 23 km and stops at Point Q. How far (shortest distance) and towards which direction should he drive in order to reach Point P again? (All turns are 90 degrees turns only unless specified.)

A. 7 km towards the East

B. 4 km towards the South

C. 7 km towards the West



D. 3 km towards the North

Q6

The Kalapani dispute is between India and which of these?

A. China

B. Nepal



C. Bhutan

D. Bangladesh

Q7

India's trade structure under British colonial rule was molded to serve the economic interests of Britain. Which of the following best describes India's trade structure at the eve of Independence?

A. Export of raw materials, import of manufactured goods



B. Balanced two-way trade with Europe only

C. Export of industrial goods, import of food

D. Export of capital, import of labour

Q8

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. NRUA

B. GKNT

C. QUXD

D. DGKQ



Q9

Under its original jurisdiction, the Supreme Court of India can adjudicate disputes between:

- A. Two private citizens from different states
- B. The Centre and one or more states ✓
- C. A state government and a private corporation
- D. Two municipal corporations of different states

Q10

In what time (in years) will ₹2,500 fetch an interest of ₹1,000 at 10% per year simple interest?

- A. 7
- B. 6
- C. 5
- D. 4 ✓

Q11

In a certain code language, 'YOUR' is coded as '5683' and 'UNIT' is coded as '2519'. What is the code for 'U' in the given code language?

- A. 8
- B. 5 ✓
- C. 2
- D. 9

Q12

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(23, 253, 11)
(46, 1104, 24)

- A. (4, 11, 2)
- B. (25, 525, 21) ✓
- C. (1, 12, 9)
- D. (25, 253, 10)

Q13

What should come in place of the question mark (?) in the given series?

21, 52, 87, 126, 169, ?

- A. 221
- B. 227
- C. 216 ✓
- D. 232

Q14

Vikram, Anjali and Raj started a business in partnership, investing in the ratio of 7 : 3 : 20, respectively. At the end of the year, they earned a profit of ₹28,800, which is 25% of their total investment. How much did Anjali invest (in ₹)?

- A. ₹11,472
- B. ₹11,564
- C. ₹11,682
- D. ₹11,520 ✓

Q15

Which of the following movements, though initially religious in nature, later evolved into a peasant movement under the leadership of Dudu Miyan, son of Haji Shariatullah?

- A. Bhill Uprising
- B. Mappila Uprising
- C. Farazi Movement ✓
- D. Wahabi Movement

Q16

According to the Ministry of Finance, States' SGST revenue, including compensation released to States, in the post-GST period of 2017-18 to 2022-23 has achieved a tax buoyancy of _____.

- A. more than 1 ✓
- B. zero
- C. less than 1
- D. greater than 10



Q17

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All bottles are glasses.

No glasses are plates.

Some plates are spoons.

Conclusion (I) No bottles are plates.

Conclusion (II) No spoons are glasses.

A. Both Conclusion (I) and (II) are true

B. Only Conclusion (I) is true

C. Only Conclusion (II) is true

D. Neither Conclusion (I) nor (II) is true

Q18

As per the Monetary Policy Statement, 2025-26, the Consumer Price Index (CPI) inflation for the financial year 2025-26 is projected at what percentage?

A. 6.0%

B. 5.8%

C. 5.4%

D. 4.0%

Q19

What is the term for elected members serving on the board of a co-operative society?

A. 4 years

B. 3 years

C. 6 years

D. 5 years

Q20

Mukesh sold a car for ₹1,20,000 at 40% loss. For what price (in ₹) should he sell the car to gain 55% profit?

A. 3,10,000

B. 3,09,998

C. 3,10,002

D. 3,09,999

Q21

YAGK is related to PRXB in a certain way based on the English alphabetical order. In the same way, OQWA is related to FHNR. To which of the following options is NPVZ related, following the same logic?

A. EGQM

B. EQGM

C. EQMG

D. EGMQ

Q22

Which of the following provisions are covered under Article 4 of the Constitution of India?

A. Fundamental Rights

B. Emergency Provisions

C. Financial Powers

D. Laws for reorganisation of states

Q23

A cistern can be filled with water by a pipe in 10 hours, and it can be emptied by a second pipe in 8 hours. If both the pipes are opened when the cistern is full, the time in which it will be emptied is:

A. 45 hours

B. 42 hours

C. 40 hours

D. 44 hours

Q24

The profit made on a product is 79%. What is the loss percentage (correct to two decimal places) incurred on the sale if the figures of both the cost price and the selling price are interchanged?

A. 46.79%

B. 44.13%

C. 45.77%

D. 45.18%



Q25

Consider the following statements regarding the Minimum Alternate Tax (MAT) in Indian tax regime.

1. MAT is calculated at 15% on the book profit or at the usual corporate rates, and whichever is lower is payable as tax.
2. Only domestic companies in India fall under this provision.
3. MAT is an important tool with which tax avoidance can be prevented.

Which of the statements given above is/are correct?

- A. 1, 2 and 3
- B. Only 3
- C. Only 1 and 2
- D. Only 1 and 3

Q26

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 5 @ 6 # 8 \$ % 1 9 ^ 7 < 2 3 ≥ 4 (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by another number?

- A. More than three
- B. One
- C. Three
- D. Two

Q27

Which of the following is a key river in the Thar Desert region?

- A. Sutlej river
- B. Ghaggar river
- C. Yamuna river
- D. Luni river

Q28

The successive discounts of 29%, 18% and 9% are equivalent to a single discount of:
(Rounded up to two decimal places.)

- A. 48.05%
- B. 49.36%
- C. 47.02%
- D. 44.35%

Q29

A boat takes 27 minutes to go 37.2 km upstream. The ratio of the speed of the boat in still water to that of the stream is 8 : 5. How much total time (in hours) will the boat take to go 79.4 km upstream and 85.8 km downstream?

- A. 1.2
- B. 3.9
- C. 4.2
- D. 2.6

Q30

In a certain code language,

A + B means 'A is the son of B',
A - B means 'A is the sister of B',
A x B means 'A is the wife of B' and
A ÷ B means 'A is the father of B'.

Based on the above, how is E related to K if 'E + F - G ÷ H x K'?

- A. Wife's mother's brother's son
- B. Wife's mother's sister's son
- C. Wife's father's brother's son
- D. Wife's father's sister's son

Q31

What happens if you start a new blank presentation while another presentation is already open in MS PowerPoint?

- A. MS PowerPoint displays an error message.
- B. A new MS PowerPoint window opens with the blank presentation.
- C. The current presentation closes automatically.
- D. The slides from the current presentation are copied to the new one.

Q32

In 1610, the Dutch established a factory in which of the following places, which later became the headquarters of the Dutch directorate for the Coromandel region?

- A. Surat
- B. Bombay
- C. Pulicat
- D. Cochin



Q33

If 'P' stands for 'x', 'Q' stands for '÷', 'R' stands for '-' and 'S' stands for '+', then what will come in place of the question mark (?) in the following equation?

(11 S 7) P 3 R 41 S 8 P 12 R 54 = ?

A. 40

B. 55

C. 70

D. 32

Q34

A motorist covers a distance of 30 km in 50 minutes by moving at a speed of x km/hr for the first 13 minutes, then moving at the speed of 2x km/hr for the next 25 minutes and then again moving at the speed of x km/hr for the rest of the journey. The value of x is equal to:

A. 27

B. 24

C. 21

D. 29

Q35

Which of the following is a major challenge facing the development of inland waterways in India?

A. Lack of adequate terminal facilities

B. Well-established infrastructure

C. Minimal environmental concerns

D. High levels of private investment

Q36

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: MTZ :: KRX : %

A. # = YOU, % = PWC

B. # = HOU, % = PWP

C. # = HOU, % = PWC

D. # = HYU, % = PWC

Q37

Which position within the Union Council of Ministers of India is immediately below the Prime Minister in hierarchy?

A. Cabinet Minister

B. Parliamentary Secretary

C. Deputy Minister

D. Minister of State

Q38

Which hill station is located in the Nilgiri Hills?

A. Ooty

B. Shimla

C. Mussoorie

D. Darjeeling

Q39

In October 2024, India and Pakistan agreed to extend the Kartarpur Corridor agreement for how many additional years?

A. 7

B. 3

C. 5

D. 10

Q40

If A's salary is 16% more than that of B, then by what percentage is B's salary less than that of A (correct to two decimal places)?

A. 15.05%

B. 13.62%

C. 13.79%

D. 12.72%

Q41

The prince Swati Tirunal was a patron of which of the following dance forms?

A. Odissi

B. Kathakali

C. Mohiniattam

D. Bharatanatyam



Q42

What should come in place of the question mark (?) in the given series?

1312 1320 1330 1342 1356 ?

A. 1374

B. 1370

C. 1372



D. 1368

Q43

Who handled judicial matters in the provinces during the reign of the Gupta Empire?

A. Ayuktaka

B. Gramika

C. King

D. Uparika



Q44

If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 74135296, how many digits will appear more than once in the new number thus formed?

A. Two

B. One

C. Three



D. Four

Q45

In a certain code language, 'NEST' is coded as '4683' and 'SOUP' is coded as '2319'. What is the code for 'S' in the given code language?

A. 9

B. 2

C. 3



D. 1

Q46

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

TWY RUW PSU NQS ?

A. LPR

B. LOR

C. LPQ

D. LOQ



Q47

Which country's football federation had its FIFA suspension lifted in May 2025 after resolving issues related to third-party interference?

A. Democratic Republic of the Congo

B. Nigeria

C. Republic of the Congo



D. Cameroon

Q48

According to the Global Risks Perception Survey (GRPS) 2025, what percentage of respondents selected 'risk associated with extreme weather events' as a key concern for the year ahead?

A. 25%

B. 22%

C. 14%



D. 20%

Q49

A and B complete a work in 2 days. If A alone can do it in 38 days, then B alone can do 9-times of the same work in _____ days.

A. 9

B. 10

C. 19



D. 20

Q50

The ratio of the lengths of two corresponding sides of two similar triangles is 3 : 10. The ratio of the areas of these two triangles, in the order mentioned, is:

A. $3\sqrt{3} : 10$

B. 9 : 100



C. 3 : 10

D. 10 : 101

Q51

The simplified value of $48 - (-18) \times (-60 - 72 - 92) \div [8 \times \{2 + (-6) \times (-9)\}]$ is:

A. 37

B. 39



C. 36

D. 34



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Q52

The LCM of 48, 88 and another number, x, is 4752. Which of the following can be the value of x?

A. 216



B. 123

C. 307

D. 202

Q53

Which team did Vidarbha defeat in the 2024-25 Ranji Trophy final?

A. Tamil Nadu

B. Kerala



C. Mumbai

D. Bengal

Q54

Which of the following statements about DNA and RNA is true?

A. RNA has multiple roles including catalytic functions.



B. DNA acts only as a messenger molecule.

C. DNA is not present in viruses.

D. RNA acts solely as genetic material in all living organisms.

Q55

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. QO – JE

B. GE – ZU

C. LJ – EZ

D. PN – JD



Q56

Which of the following statement(s) is/are correct regarding the Round Table Conferences held from 1930 to 1932?

(a) The Round Table Conferences were held to discuss Constitutional Reforms and India's future government under British rule.

(b) Mahatma Gandhi attended only the Second Round Table Conference in 1931.

A. Neither (a) nor (b)

B. Only (b)

C. Both (a) and (b)



D. Only (a)

Q57

Which of the following statements about the PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) Scheme launched in 2024 is/are correct?

1. The scheme will remain in force until 31 March 2026.
2. One of the key aims of PM E-DRIVE is to provide direct subsidies to petrol and diesel vehicles to improve their fuel efficiency.
3. The scheme includes provisions to support the development of EV charging infrastructure.
4. PM E-DRIVE focuses exclusively on private vehicle ownership.

A. Only 1

B. Only 1 and 3



C. Only 1, 3 and 4

D. 2 and 4

Q58

If $a : b :: b : c$, $c = 9a$ and $b = 6$, then find the positive value of c.

A. 22

B. 17

C. 18



D. 15



Q59

Mr. STU starts from Point A and drives 33 km towards the east. He then takes a left turn, drives 21 km, turns left and drives 41 km. He then takes a left turn and drives 41 km. He takes a final left turn, drives 8 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 13 km to the east
- B. 20 km to the north
- C. 17 km to the north
- D. 12 km to the south

Q60

Which of the following best encapsulates the concept of a 'stored-program computer' as introduced by the Von Neumann architecture?

- A. A computer where both data and instructions are stored in the same primary memory for sequential execution
- B. A computer that relies primarily on external storage devices for program execution
- C. A computer that can only execute a fixed set of instructions hardwired into its circuitry
- D. A computer that utilises separate memory units for data and instructions to optimise processing speed

Q61

Seven people, A, B, L, M, N, S, and T are sitting in a row, facing north. Only two people sit to the right of T. Only two people sit between T and N. Only two people sit between M and A. A sits to the immediate left of T. B sits to the immediate right of S.

Who sits at third position from the left end of the line?

- A. L
- B. T
- C. A
- D. D

Q62

Which keyboard shortcut is used to cut (move) text in MS Word?

- A. Ctrl + V
- B. Ctrl + X
- C. Ctrl + C
- D. Ctrl + Z

Q63

Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.

JOL : FRO

MKH : INK

- A. RME : NPG
- B. NRF : JUH
- C. HPD : DSG
- D. LOA : HSD

Q64

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

LOH 1, JMG 8, HKF 27, FIE 64, ?

- A. DCD 144
- B. DGD 125
- C. DAD 144
- D. DFD 125

Q65

The popular music of Bengal, which represents spiritual folk song, is known as:

- A. Bhakha
- B. Wanawan
- C. Baul
- D. Ovi



Q66

Consider the following statements regarding the Africa India Key Maritime Engagement (AIKEYME) conducted in mid-April 2025.

1. AIKEYME is a multilateral exercise co-hosted by the Indian Navy and Tanzania Peoples' Defence Force (TPDF).
2. The exercise was planned in Maputo, Mozambique, and tackled maritime security threats like piracy.
3. The exercise happened in two phases: the Harbour Phase included training on Seamanship and Visit Board Search and Seizure (VBSS), while the Sea Phase included Small Arms firing, Helicopter Operations and Search and Rescue.

Which of the above statements are correct?

- A. Only 1 and 2
- B. Only 3
- C. 1, 2 and 3
- D. Only 1 and 3



Q67

In Linux OS, which command is used to rename a file from oldname.txt to newname.txt ?

- A. touch oldname.txt newname.txt
- B. cp oldname.txt newname.txt
- C. mv oldname.txt newname.txt
- D. Create oldname.txt newname.txt



Q68

If 1 is added to each odd digit and 1 is subtracted from each even digit in the number 8146752, what will be the difference between the last and first digits from the left in the new number thus formed?

- A. 6
- B. 5
- C. 3
- D. 4



Q69

15 chairs and 19 tables cost ₹5,300 and 19 chairs and 19 tables cost ₹5,700. What is the cost of 12 chairs and 13 tables?

- A. ₹3,801
- B. ₹3,800
- C. ₹3,799
- D. ₹3,795



Q70

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. T has the exam immediately after P. R has the exam before S but after V. Q has the exam on Sunday. Only four people have exams between P and U. How many people have exams between V and P?

- A. Three
- B. Two
- C. Four
- D. One



Q71

Which Article of the Constitution of India provides guidelines for states to make laws on the protection of monuments and objects of national importance?

- A. Article 49
- B. Article 48 A
- C. Article 50
- D. Article 48



Q72

What is the significance of PowerPoint's "Protected View", while opening a downloaded file?

- A. Macros are enabled automatically
- B. The presentation is encrypted and cannot be viewed
- C. The file is corrupted
- D. It opens the file in a read-only mode, disabling most editing features



Q73

Seven boxes, G, H, I, J, O, P and Q, are kept one over the other but not necessarily in the same order. Only two boxes are kept below Q. Only one box is kept above G. Only one box is kept between G and H. I is kept immediately above J. P is kept at some place below O. How many boxes are kept between O and I?

- A. Two
- B. Four
- C. Three
- D. One



Q74

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Note: All numbers are single digit numbers only.)

(Left) & # © @ 7 2 5 1 4 © 4 2 £ & 9 1 % # 4 4 & 1 (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by a number?

A. 2



B. 1

C. 0

D. 3

Q75

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

WORK - OWRK - KOWR
FERN - EFRN - NEFR

A. WIND - IWND - DIWN



B. QUIT - UQIT - TUIQ

C. RATE - ARTE - ATER

D. DRUM - DURM - MURD

Q76

The median of the observations 87, 56, 27, 31, 13, 39, 18, 80, 98, 92 and 25 is:

A. 39



B. 56

C. 31

D. 25

Q77

Firoz ranked 38th from the top and 28th from the bottom in his class. How many students are there in his class?

A. 65



B. 66

C. 64

D. 63

Q78

In March 2025, researchers from Northwestern University identified which smartwatch-based metric as a useful predictor of cardiovascular health risks?

A. Wearable Activity Pressure Estimate Scale (WAPES)

B. Weekly Step-to-Cardiac Output Index (WSCO)

C. Resting Pulse-to-Movement Ratio (RPMR)

D. Daily Heart Rate Per Step (DHRPS)



Q79

Which of the following is the smallest inhabited island in the Union Territory of Lakshadweep?

A. Minicoy

B. Agatti

C. Bitra



D. Kavaratti

Q80

Where was the 67th Governing Body Meeting of the Asian Productivity Organization (APO) held in May 2025?

A. Bangkok, Thailand

B. Jakarta, Indonesia



C. Tokyo, Japan

D. New Delhi, India

Q81

A (x, 5), B (3, -4) and C (-6, y) are the three vertices of a triangle ABC. If (3.5, 4.5) is the centroid of the triangle, find the point (x + 3, y - 4).

A. (16.5, 8.5)



B. (13.5, 12.5)

C. (8.5, 16.5)

D. (15.5, 9.5)

Q82

The crest of a wave is the point where the disturbance is at:

A. constant point

B. minimum point

C. zero point

D. maximum point



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Q83

The last ruler of the Shunga dynasty was:

- A. Vasumitra
- B. Devabhuti
- C. Bhagabhadra
- D. Agnimitra

Q84

If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 2756493, then which of the following digits will be second from the left in the new number thus formed?

- A. 3
- B. 5
- C. 1
- D. 6

Q85

Which state had the highest multidimensional poverty index according to the National Multidimensional Poverty Index 2023?

- A. Rajasthan
- B. Madhya Pradesh
- C. Bihar
- D. Uttar Pradesh

Q86

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Note: All numbers are single digit numbers only.)

(Left) € & % & 5 6 3 1 © 1 4 6 @ £ @ \$ 8 8 £ 8 % 1 (Right)

How many such numbers are there, each of which is immediately preceded by a symbol and also immediately followed by a symbol?

- A. 0
- B. 2
- C. 1
- D. 3

Q87

Who among the following wrote the book 'I am a Soldier's wife'?

- A. Namita Gokhale
- B. Geetika Lidder
- C. Dr. Aishwarya Pandit
- D. Soumitra Chatterjee

Q88

A student scored the following marks: 78, 85, 69, and 90 in four subjects. What score is required in the fifth subject to achieve an average of 80 marks across all five subjects?

- A. 88
- B. 94
- C. 82
- D. 78



Q89

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	6	÷	7	%	@	+	8	4	-	2	#	3	9	&
Code	P	E	S	H	W	Q	G	T	I	M	Z	A	V	R

Conditions:

1. If the first element is a prime number and the last element is an even number, then the codes for these two (first and last elements) are to be interchanged.
2. If the third element is a symbol, then it is to be coded as α.
3. If both the second and the fourth elements are perfect numbers, then the fourth number is to be coded as the code for the second element.

What will be the code for the following group?

3 ÷ 7 @ 4

- A. AESWA
- B. TEAWA
- C. TESWA
- D. AESWT

**Q90**

Find the median from the following data.

Age in years	20-30	30-40	40-50	50-60	60-70	70-80	80-90
No. of patients	12	16	30	20	17	38	15

- A. 58 years
- B. 46 years
- C. 74 years
- D. 49 years

**Q91**

The volume and height of a cylinder are 8470 cm^3 and 2.2 cm, respectively. Find the radius (in cm) of the cylinder.

$$\text{Use } \pi = \frac{22}{7}$$

- A. 26
- B. 35
- C. 38
- D. 44



Q92

Find the roots of the quadratic equation $5x^2 - 12x - 17 = 0$.

A. $1, \frac{-17}{5}$

B. $-1, \frac{-17}{5}$

C. $1, \frac{17}{5}$

D. $-1, \frac{17}{5}$ ✓

Q93

A sum of ₹x amounts to ₹83,853 in $2\frac{1}{2}$ years at 12% p.a., interest compounded 10 – monthly. What is the value of x?

A. 63,000 ✓

B. 61,000

C. 62,000

D. 64,000

Q94

Simplify the following:

$$1\frac{4}{9} \times 5\frac{2}{9} \times 324 + 9\frac{3}{4}$$

A. 2452.85

B. 2453.75 ✓

C. 2477.55

D. 2451.25

Q95

X varies inversely as Y and Y varies inversely as Z. In a particular case,

 $X = \frac{1}{16}$ and $Z = \frac{1}{32}$. What will be the value of X when $Z = 3$?

A. 8

B. 9

C. 6 ✓

D. 7



Q96

If $\frac{x+1}{x} = 17$ then $\frac{x^2+1}{x^2}$ is:

A. 287



B. 288

C. 279

D. 277

Q97

The average of eight numbers is 80. Find the least number if it is $\frac{1}{16}$ of the sum of the numbers.

A. 41

B. 40



C. 42

D. 43

Q98

If $a^2 + b^2 = 90$ and $ab = 27$, then find the possible value of $\frac{a+b}{a-b}$.

A. 4

B. 3

C. 2



D. 1

Q99

Simplify: $\frac{\cot \theta}{\operatorname{cosec} \theta + 1} + \frac{\operatorname{cosec} \theta + 1}{\cot \theta}$

A. $2 \sec \theta$ B. $2 \sin \theta$ C. $2 \operatorname{cosec} \theta$ D. $2 \cos \theta$

Q100

By how much is 60% of 40 greater than $\frac{2}{5}$ of 55?

A. 1

B. 3

C. 4

D. 2



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Q1

What is the total DGQI 2.0 (Data Governance Quality Index) score achieved by the Department of Rural Development in Q4 of 2023-24?

- A. 4.50 out of 5
- B. 4.93 out of 5
- C. 3.95 out of 5
- D. 5.00 out of 5



Q2

Which of the following is true regarding the materials of construction used for Ashokan pillars?

- A. They were largely made of stone.
- B. They were largely made of concrete.
- C. They were largely made of wood.
- D. They were largely made of iron.



Q3

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. HNI
- B. PVQ
- C. MSN
- D. KQM



Q4

What should come in place of the question mark (?) in the given series?

1412 1420 1430 1442 1456 ?

- A. 1474
- B. 1472
- C. 1468
- D. 1470



Q5

In which year did Goa become the capital of the Portuguese Commercial empire in India?

- A. 1659
- B. 1410
- C. 1530
- D. 1390



Q6

What happens when you press 'Ctrl + M' in MS PowerPoint 365?

- A. A new slide is inserted with the same layout as the previous slide.
- B. The slide master view is opened.
- C. A duplicate of the current slide is created.
- D. A new blank slide is inserted regardless of the previous layout.



Q7

Which of the following is NOT a valid way to move selected text in MS Word?

- A. Format Painter
- B. Cut and Paste
- C. Ctrl + Drag
- D. Drag and Drop



Q8

A man spends 50% of his monthly salary on the rent of his house. If every month he also spends ₹780 on his conveyance and ₹9,800 on his groceries and saves the remaining ₹110, his monthly salary is:

- A. ₹21,282
- B. ₹21,430
- C. ₹21,380
- D. ₹21,307



Q9

Mukesh sold a car for ₹2,03,700 at 10% loss. For what price (in ₹) should he sell the car to gain 68% profit?

A. 3,80,240



B. 3,80,243

C. 3,80,237

D. 3,80,238

Q10

What was notable about Vidarbha's performance in the Ranji Trophy 2024-25?

A. They did not qualify for the final

B. They won the title for the first time

C. They won the title for the third time in seven seasons



D. They lost the final to Kerala

Q11

How many Indian States and Union Territories have a coastline as per the Annual Report 2022-23 of the Ministry of Home Affairs?

A. 11 States and 6 Union Territories

B. 10 States and 5 Union Territories

C. 8 States and 3 Union Territories

D. 9 States and 4 Union Territories



Q12

Yogesh invested some money in a bank at 5% per annum rate of interest. What would be the corresponding simple interest (in ₹) if after 2 years, Yogesh got ₹102.5 as compound interest, considering annual compounding?

A. 100



B. 110

C. 95

D. 115

Q13

Seven boxes, C, D, E, F, G, H and X, are kept one over the other but not necessarily in the same order. Only two boxes are kept between C and H. Only F is kept above G. Only one box is kept between G and C. E is kept at some place below X but at some place above D. How many boxes are kept between X and D?

A. Four

B. One

C. Two



D. Three

Q14

What is the main purpose of the Tab key on a standard keyboard?

A. To shift the cursor to the next field or tab position



B. To insert a forward slash

C. To close the active application

D. To remove text

Q15

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All tablets are laptops.
No laptop is a desktop.
No laptop is a mobile.

Conclusions:

(I) No tablet is a desktop.
(II) Some mobiles are desktops.

A. Neither conclusion (I) nor (II) follows.

B. Both conclusions (I) and (II) follow.

C. Only conclusion (II) follows.

D. Only conclusion (I) follows.



Q16

Which of the following groups is NOT considered a part of the Union Council of Ministers in India?

A. Deputy Ministers

B. Parliamentary Secretaries



C. Ministers of State

D. Cabinet Ministers



Q17

The PM-KISAN scheme launched by the Central Government falls under which category of boxes under the WTO's Agreement on Agriculture?

- A. Blue box
- B. Green box
- C. Amber box
- D. Red box



Q18

What should come in place of the question mark (?) in the given series?

173, 151, 131, 113, 97, ?

- A. 91
- B. 68
- C. 83
- D. 76



Q19

What was the literacy rate in India according to the 2011 Census?

- A. 75.12%
- B. 72.98%
- C. 74.04%
- D. 76.23%



Q20

What was the trend in the unemployment rate in usual status for persons of age 15 years and above, for urban areas, from FY23 to FY24, as per the Department of Economic Affairs report?

- A. Increased from 4% to 5%
- B. Decreased from 6% to 5%
- C. Decreased from 5.4% to 5.1%
- D. Remained stable at 5.0%



Q21

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

XQS VOQ TMO RKM ?

- A. PJL
- B. PIL
- C. PIK
- D. PJK



Q22

Who among the following has been appointed as the CEO of the Indian Railway Finance Corporation (IRFC) in October 2024?

- A. Vijaya Kishore Rahatkar
- B. Manoj Kumar Dubey
- C. Ajit Kumar Saxena
- D. Paramesh Sivamani



Q23

What happens if users try to open an MS Excel file created in a newer version (e.g., Excel 2021) in an older version (e.g., Excel 2010)?

- A. MS Excel will display an error and refuse to open the file.
- B. The file will open in Compatibility Mode with limited functionality.
- C. The file will be automatically converted to a PDF.
- D. The file will open normally with all features intact.



Q24

How many writs mentioned in the Constitution of India enforce Fundamental Rights?

- A. Seven Writs
- B. Four Writs
- C. Five Writs
- D. Six Writs



Q25

Why did Mendeleev leave gaps in his periodic table?

- A. For undiscovered elements
- B. To avoid repetition of elements
- C. To make the table look symmetrical
- D. To include isotopes



Q26

At what rate (in percentage) per annum will ₹1,400 give ₹700 as simple interest in 5 years?

- A. 12%
- B. 13%
- C. 9%
- D. 10%



Q27

The efficiency of gas exchange in the alveoli is primarily attributed to which structural characteristic?

- A. Abundance of mucus-secreting cells
- B. Large surface area combined with a thin alveolar-capillary barrier ✓
- C. Thick epithelial lining to protect from pathogens
- D. A robust elastic network to maintain alveolar shape

Q28

In February 2025, how much total budget was allocated to the Ministry of Youth Affairs and Sports in the Union Budget?

- A. ₹2,808 crore
- B. ₹3,790 crore ✓
- C. ₹4,132 crore
- D. ₹3,254 crore

Q29

What is the complete set of both base and derived units called?

- A. System of units ✓
- B. Measurement set
- C. Scientific model
- D. Universal constant system

Q30

A person drove at 23 km/hr for 4.5 hours, then increased his speed by 11 km/hr, and reached the destination in another hour. Find the average speed (in km/hr) of the person during the entire journey.

- A. 25 ✓
- B. 22
- C. 26
- D. 21

Q31

Which of the following dance forms is NOT associated with Rajasthan?

- A. Kalbelia
- B. Kacho Ghodi
- C. Tarangmel ✓
- D. Ghoomar

Q32

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

GOAL - GLAO - LAOG
COMB - CBMO - BMOC

- A. TING - ITNG - GINT
- B. LOST - LSOT - TSOL
- C. WISH - WHSI - HSIW ✓
- D. OVEL - OVLE - VELO

Q33

What is the primary objective of the hyperloop test track launched by IIT Madras and Indian Railways in 2025?

- A. To test the feasibility of vacuum tube technology
- B. To revolutionise high-speed transportation and reduce travel time ✓
- C. To develop a new mode of transportation for goods
- D. To promote sustainable transportation solutions

Q34

Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.

ICK : KEF
HDW : JFR

- A. RFM : TIH
- B. KLR : MNN
- C. GGP : IJK
- D. VJF : XLA ✓

Q35

Mr. XYZ starts from Point A and drives 15 km towards the west. He then takes a left turn, drives 11 km, turns left and drives 19 km. He then takes a left turn and drives 16 km. He takes a final left turn, drives 4 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 5 km to the west
- B. 5 km to the south ✓
- C. 3 km to the north
- D. 3 km to the east



Q36

In April 2025, the Chief Minister of which Indian state inaugurated a newly constructed Jagannath Temple in the coastal town of Digha?

A. Odisha



B. Andhra Pradesh

C. Tamil Nadu

D. West Bengal

Q37

In a certain code language, 'rough and ready' is coded as 'mo hp km' and 'road is rough' is coded as 'tx km bn'. How is 'rough' coded in the given language?

A. km



B. tx

C. bn

D. hp

Q38

What is the mode of the following data?

53, 47, 43, 42, 52, 54, 54, 51, 42, 53, 53, 48, 46, 43, 43, 40, 43, 41

A. 42

B. 43



C. 53

D. 47

Q39

Who among the following won the Best Director award at the 2025 Oscars?

A. Sean Baker



B. Steven Spielberg

C. Peter Straughan

D. Quentin Tarantino

Q40

In January 2025, which Indian state came under President's Rule due to ongoing ethnic violence and the resignation of its Chief Minister?

A. Manipur



B. Nagaland

C. Tripura

D. Assam

Q41

In a certain code language,

A + B means 'A is the son of B',

A - B means 'A is the sister of B',

A x B means 'A is the wife of B' and

A ÷ B means 'A is the father of B'.

Based on the above, how is E related to K if 'E + F - G x H ÷ K'?

A. Father's sister's son

B. Father's sister's husband

C. Mother's sister's son



D. Mother's sister's husband

Q42

A pipe can fill a tank in 15 hours. Another pipe can empty the filled tank in 40 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be one-third filled, is:

A. 16

B. 24

C. 8



D. 32

Q43

The average weight of A, B and C is 45 kg. If the average weight of A and B is 39 kg and that of B and C is 48 kg, then the weight of B (in kg) is:

A. 39



B. 54

C. 49

D. 29

Q44

A tank can be filled by two pipes C and D in 60 minutes and 40 minutes, respectively. How much time will it take to fill the tank from the empty state if D is used for half the time and C and D fill it together for the other half?

A. 50 minutes

B. 15 minutes

C. 1 hour

D. 30 minutes



Q45

What was the main focus of the Aligarh Movement?

- A. Women's Rights
- B. Abolition of Sati
- C. Hindu Revivalism
- D. Modern Education among Muslims ✓

Q46

The Narmada River originates from which hills?

- A. Aravalli
- B. Vindhya
- C. Satpura ✓
- D. Western Ghats

Q47

Seven people, A, B, L, M, N, S, and T are sitting in a row, facing north. Only three people sit between A and S. M sits to the immediate left of S. No one sits to the right of T. Only two people sit between T and M. N sits to the immediate right of L. How many people sit between B and N?

- A. Four
- B. Three
- C. One
- D. Two ✓

Q48

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

AAA 16, ECZ 36, IEY 64, MGX 100, ?

- A. QIW 144 ✓
- B. UIW 121
- C. WIU 100
- D. UVW 81

Q49

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 5364178, then what will the sum of the digits which are second from the left and second from the right in the new number thus formed be?

- A. 9
- B. 10
- C. 7
- D. 12 ✓

Q50

F, G, H, K, L, and M live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it is numbered 2, and so on till the topmost floor, which is numbered 6. L lives on floor number 5. H lives on a floor above L. Only K lives below M. F lives on an even numbered floor. How many people live below G?

- A. Four
- B. Three
- C. Two ✓
- D. One

Q51

If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 936245, then how many digits will appear more than once in the new number thus formed?

- A. Two ✓
- B. One
- C. None
- D. Three

Q52

As per the Union Budget 2025-26, Asset Monetization Plan 2025-30, what will be the amount for the second plan for 2025-30 with the aim to reinvest in new projects?

- A. ₹15 lakh crore
- B. ₹20 lakh crore
- C. ₹25 lakh crore
- D. ₹10 lakh crore ✓

Q53

If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 75246183, how many digits will appear more than once in the new number thus formed?

- A. None
- B. Three ✓
- C. One
- D. Two



Q54

Who was the founder of the Gurjara-Pratihara dynasty?

- A. Vatsaraja
- B. Bhoja
- C. Gopala
- D. Nagabhata I



Q55

A dealer purchased a washing machine for ₹1,301. After allowing a discount of 53% on its marked price, he still gains 41%. Find the marked price of the washing machine.

- A. ₹3,886
- B. ₹3,940
- C. ₹3,903
- D. ₹3,917



Q56

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. IL - FI
- B. MJ - DF
- C. NQ - KN
- D. MP - JM



Q57

A sum of money is to be distributed among A, B, C, and D in the ratio of 10 : 4 : 8 : 5. If C gets ₹24 more than B, how much did A receive?

- A. ₹63
- B. ₹60
- C. ₹58
- D. ₹59



Q58

Ravi spends ₹250 on Monday, ₹300 on Tuesday, ₹275 on Wednesday, ₹325 on Thursday, and ₹350 on Friday. What is his average daily expenditure over these five days?

- A. ₹310
- B. ₹280
- C. ₹320
- D. ₹300



Q59

Mr. J starts from Point U and drives 2 km towards the North. He then takes a right turn, drives 9 km, turns right and drives 3 km. He then takes a right turn and drives 16 km. He then takes a final right turn, drives 1 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point U again? (All turns are 90 degrees turns only unless specified.)

- A. 11 km towards the North
- B. 4 km towards the South
- C. 7 km towards the East
- D. 4 km towards the West



Q60

John Green's non-fiction book, released in March 2025, discusses the history and impact of which disease?

- A. Malaria
- B. Cholera
- C. Influenza
- D. Tuberculosis



Q61

Which of the following options correctly describes the Indian President's power to summon the Parliament?

- A. The President may summon the Parliament at least twice a year.
- B. The President may summon the Parliament only once every calendar year.
- C. The President can only summon the Parliament after consulting the Prime Minister.
- D. The President may summon the Parliament at his/her discretion with no statutory minimum frequency.



Q62

Rahul had some marbles. When he distributed the marbles equally among 27 children, he found that 17 marbles were left. Had he distributed the marbles equally among 19 children and 15 children, he still would have had 9 and 5 marbles, respectively, left with him. But when he distributed them equally among 80 children, no marble was left. The number of marbles that Rahul initially had may lie between _____.

- A. 5090 and 5100
- B. 5110 and 5130
- C. 5140 and 5150
- D. 5070 and 5080



Q63

The Home Rule Movement in India, launched during the World War I, aimed to attain self-government within the British Empire. Which two prominent leaders were associated with starting this movement?

- A. Lala Lajpat Rai and Bipin Chandra Pal
- B. Mahatma Gandhi and Gopal Krishna Gokhale
- C. Annie Besant and Bal Gangadhar Tilak
- D. Jawaharlal Nehru and Subhas Chandra Bose

Q64

38 people are standing in a row facing north. Hari is 11th from the right end while Hema is 14th from the left end. How many people are there between Hari and Hema?

- A. 14
- B. 12
- C. 11
- D. 13

Q65

What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$35 - 112 \times 84 \div 48 + 75 = ?$$

- A. 46
- B. 24
- C. 174
- D. 86

Q66

Sub-irrigation in India is particularly suitable for areas with:

- A. low soil fertility
- B. low water table
- C. high water table
- D. sandy soil

Q67

Which of the following writs protects the right to life and personal liberty mentioned in the Constitution of India?

- A. Prohibition
- B. Habeas Corpus
- C. Mandamus
- D. Certiorari

Q68

This question is based on the five, three-digit numbers given below.

(Left) 815 497 460 637 147 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number?

- A. 6
- B. 7
- C. 8
- D. 9

Q69

Seven people D, E, F, G, L, M and N are sitting in a row, facing north. Only two people sit to the left of L. Only three people sit between L and E. G sits second to the right of L. Only two people sit between G and M. D sits at some place to the right of N but at some place to the left of F. How many people sit to the right of D?

- A. Two
- B. Four
- C. Three
- D. One

Q70

Demetrius, a Bactrian-Greek ruler, came into conflict with _____.

- A. Simuka
- B. Nahapana
- C. Pushyamitra
- D. Harsha

Q71

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 6 @ \$ 1 8 # 9 % < 2 4 ≥ 3 ^ 5 & 7 (Right)

If all the numbers are dropped from the series, which of the following will be sixth from the right?

- A. <
- B. \$
- C. %
- D. #



Q72

Seven times the present age of Anjali is 14 years more than six times the present age of Kamal, and seven times the present age of Kamal is 7 years less than seven times the present age of Anjali. What is the sum of the present ages (in years) of Anjali and Kamal?

A. 15



B. 13

C. 20

D. 12

Q73

Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(7, 80, 22)
(43, 143, 19)

A. (49, 139, 15)

B. (11, 63, 15)

C. (25, 91, 15)

D. (13, 89, 21)



Q74

In a certain code language, 'FARM' is coded as '4683' and 'MUSE' is coded as '2419'. What is the code for 'M' in the given code language?

A. 3

B. 4



C. 1

D. 2

Q75

Which of the following countries will host the 2025 G20 Summit for the first time on the African continent?

A. Nigeria

B. Kenya

C. Egypt

D. South Africa



Q76

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Note: All numbers are single digit numbers only.)

(Left) % 3 £ 3 & © * 3 & 7 7 3 7 % 4 8 © * 1 * 9 9 (Right)

How many such numbers are there, each of which is immediately preceded by a symbol and also immediately followed by a symbol?

A. 5

B. 3

C. 4



D. 2

Q77

Which among the following is the main reason for classifying economic activities into different sectors in India?

A. To reduce employment in capital-intensive sectors

B. To increase taxes across sectors

C. To divide labour across sectors

D. To understand their functioning and interdependence



Q78

Which of the following ratios is greatest?

A. 10 : 27

B. 9 : 11

C. 11 : 11



D. 31 : 38

Q79

In a quadrilateral QRST, $\angle Q = 52^\circ$ and $\angle R = 44^\circ$. The bisectors of $\angle S$ and $\angle T$ meet at E. What is the measure of $\angle TES$?

A. 48°



B. 59°

C. 37°

D. 44°



Q80

Which smallest number should be added to 13874 so that the sum is completely divisible by 67?

A. 62



B. 57

C. 64

D. 60

Q81

YAGK is related to RTZD in a certain way based on the English alphabetical order. In the same way, WYEI is related to PRXB. To which of the following options is BDJN related, following the same logic?

A. UWHY

B. UWCG



C. UWAC

D. UWCH

Q82

The sum of interior angles of a regular polygon is 1260° . Find the number of diagonals of this regular polygon.

A. 20

B. 27



C. 44

D. 35

Q83

Find the value of $64x^3 + 27y^3 + 144x^2y + 108xy^2$, when $x = 5$ and $y = -5$.

A. 150

B. 100

C. 120

D. 125



Q84

Under which Act was the National Legal Services Authority (NALSA), which conducts Lok Adalats along with other Legal Services Institutions, constituted?

A. Public Interest Litigation Act, 1990

B. Legal Services Authorities Act, 1987



C. Advocates Act, 1961

D. Indian Bar Council Act, 1926

Q85

When saving an MS PowerPoint presentation, what is the primary purpose of the 'Save as Picture Presentation' option?

A. To embed a static image of the first slide as a preview

B. To prevent any further editing of the presentation content



C. To save each slide as a separate image file within a folder

D. To optimise the presentation for viewing on low-bandwidth internet connections

Q86

MQIL is related to FJBE in a certain way based on the English alphabetical order. In the same way, OSKN is related to HLDG. To which of the given options is QUMP related, following the same logic?

A. NJFI

B. NJIF

C. JNFI



D. JNIF

Q87

A sells a camera to B at a loss of 60% and B sells the camera to C at a profit of 25%. If C purchased the camera for ₹62,616, then what was the cost (in ₹) of the camera for A?

A. 1,25,230

B. 1,25,226

C. 1,25,229

D. 1,25,232



Q88

Which of the following states has a sparse population mainly due to hilly terrain?

A. Arunachal Pradesh



B. Odisha

C. Gujarat

D. Tamil Nadu



Q89

In March 2025, the Indian government passed the Waqf (Amendment) Act, leading to nationwide protests. Which organisation led the protests, calling the bill "unconstitutional and undemocratic"?

- A. Jamiat Ulema-e-Hind
- B. Imarat-e-Shariah
- C. All India Shia Personal Law Board
- D. All India Muslim Personal Law Board



Q90

Solve for θ : $\frac{\cos \theta}{1 - \sin \theta} + \frac{\cos \theta}{1 + \sin \theta} = 4$

- A. 90°
- B. 60°
- C. 30°
- D. 45°



Q91

In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow. The correct combination of codes (following only the condition/s that applies) is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	R	E	A	U	M	D	F	P	Q	I	O	H	N	W	Z	B
Code	#	7	6	\$	8	%	*	5	9	4	©	@	d	3	2	1

Conditions:

- i) If the first element is a consonant and the third is a vowel, the codes for these two (the first and the third elements) are to be interchanged.
- ii) If the first element is vowel and the fourth letter is a consonant, the first and fourth elements are to be coded as the code for the vowel.
- iii) If the second and third elements the consonants, both are to be coded as the code for the third element.

Based on the above instructions, what would be the code for 'OBAHMQ'?

- A. ©16@87
- B. @\$6@89
- C. @16@89
- D. ©16©89



Q92

What is the mode of the data given below? [Give your answer correct to 2 decimal places.]

Age in years	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of patients	16	21	14	34	37	32	13

A. 33.05

B. 34.15

C. 46.12

D. 53.75



Q93

The total surface area of a cylinder is 396 cm^2 , and its radius is 7 cm. Find the volume (in cm^3) of the cylinder.

Use $\pi = \frac{22}{7}$

A. 307

B. 308

C. 300

D. 314



Q94

What is the product of the roots of the equation $kx^3 - 5x^2 - 12x + k = 0$?

A.

B. -1

C. $\frac{1}{12}$ D. $-\frac{1}{12}$ 

Q95

By how much is 60% of 40 greater than $\frac{3}{5}$ of 15?

A. 12

B. 13

C. 9

D. 15



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Q96

If $a^2 + b^2 = 132$ and $a \times b = 36$, then find $\frac{(a - b)}{(a + b)}$, where $a > b$.

A. $\sqrt{\frac{5}{17}}$



B. $\sqrt{\frac{11}{17}}$

C. $\sqrt{\frac{17}{37}}$

D. $\sqrt{\frac{5}{11}}$

Q97

While covering a distance of 39 km, a man noticed that after cycling for 5 hour 5 minutes, the distance covered by him was $\frac{5}{4}$ of the remaining distance. What was his speed (in km/hr, rounded off to one decimal place)?

A. 4.3



B. 1.9

C. 3.2

D. 6.5

Q98

The slant height of a cone is equal to twice the radius of its base. If the cone has a volume of $401\pi \text{ cm}^3$, find the magnitude of the cube of its base radius.

A. $412\sqrt{3}$

B. $410\sqrt{3}$

C. $401\sqrt{3}$



D. $402\sqrt{3}$

Q99

The simplified value of $72 - (-98) \times (-31 - 58 - 19) \div [9 \times \{7 + (-2) \times (-6)\}]$ is:

A. $\frac{188}{19}$

B. $\frac{187}{19}$

C. $\frac{182}{19}$

D. $\frac{192}{19}$



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Q100

If $\frac{x+1}{x} = 33$, then $\frac{x^2+1}{x^2}$ is:

A. 1089

B. 1083

C. 1087



D. 1091



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Q1

Seven boxes, G, H, I, J, O, P and Q, are kept one over the other but not necessarily in the same order. Only two boxes are kept between I and P. Only O is kept above Q. No box is kept below P. J is kept at some place below H but at some place above G. Which box is kept third above G?

A. H



B. O

C. Q

D. J

Q2

Which region in India is the least populated due to physical barriers and limited accessibility?

A. Coastal Andhra Pradesh

B. Northern Himalayas (Ladakh region)



C. Ganga Basin

D. Eastern Rajasthan

Q3

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

EFR7, HIU12, KLX17, NOA22, ?

A. QOD27

B. PRD27

C. QRD27



D. QRI27

Q4

In 2024, India celebrated its first National Space Day. What event did this day commemorate?

A. The successful landing of Chandrayaan-3 on the Moon



B. The establishment of the Indian Space Research Organisation (ISRO)

C. The launch of India's first satellite, Aryabhata

D. The launch of India's first manned space mission

Q5

The average weight of 5 students is 60 kg. After a new student joins the group, the average becomes 62 kg. What is the weight of the new student?

A. 72 kg



B. 68 kg

C. 62 kg

D. 70 kg

Q6

Which of the following has dimensional formula $[M^0 L^0 T^{-2}]$?

A. Angular acceleration



B. Frequency

C. Angular velocity

D. Strain

Q7

The Dedicated Freight Corridor Corporation of India Limited (DFCCIL) was established as a Special Purpose Vehicle (SPV) under which of the following Acts?

A. Indian Railways Act, 1989

B. Companies Act, 1956



C. Companies Act, 2013

D. Infrastructure Development Act, 2002

Q8

Public health services remained largely inaccessible to the masses during the colonial rule. What was India's approximate life expectancy at the time of independence?

A. 60-65 years

B. 42-45 years

C. 55-60 years

D. 30-32 years



Q9

In January 2025, who chaired the high-level review meeting on ISRO's upcoming missions for 2025?

- A. Dr. S Somnath
- B. Dr. V Narayanan
- C. Pawan Kumar Goenka
- D. Dr. Jitendra Singh

Q10

Which statement is true regarding a balanced diet?

- A. It contains all nutrients in appropriate proportions.
- B. It must exclude fats to prevent diseases.
- C. It includes only fruits and vegetables.
- D. It consists mainly of carbohydrates for energy.

Q11

The income of a person increases by 15% annually. If the initial income is ₹70,000, calculate the income after 2 years.

- A. ₹92,575
- B. ₹91,875
- C. ₹92,175
- D. ₹91,575

Q12

What should come in place of the question mark (?) in the given series?

4 7 13 24 42 ? 107

- A. 67
- B. 68
- C. 69
- D. 66

Q13

DIOR is related to MQXZ in a certain way based on the English alphabetical order. In the same way, NOYX is related to WWHF. To which of the given options is OMZV related, following the same logic?

- A. XERT
- B. XUDI
- C. XUIO
- D. XUID

Q14

Seven people, A, B, C, D, Q, R and S are sitting in a row, facing north. Only three people sit between A and B. R sits to the immediate left of B. No one sits to the right of D. Only two people sit between D and R. C sits to the immediate right of S. How many people sit between Q and C?

- A. Two
- B. Four
- C. Three
- D. One

Q15

What is the approximate area covered by the Thar Desert in India?

- A. 1,50,000 km²
- B. 2,00,000 km²
- C. 1,00,000 km²
- D. 1,70,000 km²

Q16

Mr. HIJ starts from Point A and drives 21 km towards the south. He then takes a right turn, drives 19 km, turns right and drives 26 km. He then takes a right turn and drives 19 km, turns right and drives 2 km. He then takes a left turn and drives 4 km. He takes a final right turn, drives 3 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 7 km to the east
- B. 5 km to the south
- C. 6 km to the north
- D. 4 km to the west

Q17

What should come in place of the question mark (?) in the given series?

223, 174, 132, 97, 69, ?

- A. 48
- B. 64
- C. 59
- D. 53



Q18

Reports of the Comptroller and Auditor General of India related to the accounts of a state shall be submitted to whom among the following?

- A. Prime Minister of India
- B. Governor of the concerned state ✓
- C. Chief Minister of the concerned state
- D. President of India

Q19

Each of the digits in the number 1673459 is arranged in ascending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?

- A. Two ✓
- B. None
- C. Three
- D. One

Q20

Who among the following established its factory in Petapuli on the North Coromandel Coast in 1606?

- A. Danish East India Company
- B. Dutch East India Company ✓
- C. Spanish East India Company
- D. German East India Company

Q21

If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 7156423, then how many digits will appear more than once in the new number thus formed?

- A. Two ✓
- B. Three
- C. One
- D. None

Q22

D, E, F, H, I, J and K are sitting around a square table facing the centre of the table. Only two people sit between E and J when counted from the right of E. Only two people sit between J and F. Only three people sit between E and I. D sits to the immediate left of K. Who sits third to the left of H?

- A. K ✓
- B. I
- C. E
- D. D

Q23

YRUO is related to QJMG in a certain way based on the English alphabetical order. In the same way, SLOI is related to KDGA. To which of the given options is UNQK related, following the same logic?

- A. MIFC
- B. MIOP
- C. MFCI
- D. MFIC ✓

Q24

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 8315476, which of the following digits will be third from the right?

- A. 6
- B. 8
- C. 4
- D. 2 ✓

Q25

How many villages in India have completed the computerisation of land records as of March 2025, according to the Department of Land Resources?

- A. 5.5 lakh
- B. 6 lakh
- C. 6.25 lakh ✓
- D. 7.5 lakh



Q26

Which of the following can be considered as an immediate cause of the Sanyasi Rebellion?

- A. Development of a broad sense of view of Indian Nationalism
- B. Restrictions imposed by the British upon pilgrims visiting holy places among both Hindus and Muslims ✓
- C. Implementation of the Chota Nagpur Tenancy Act of 1908
- D. British occupation of Madras region and their new land laws along with the atrocities of the landlords

Q27

By selling cloth at ₹344/m, a shopkeeper loses 57%. Find the rate (in ₹/m) at which it should be sold so as to earn a profit of 71%.

- A. 1,365
- B. 1,368 ✓
- C. 1,367
- D. 1,366

Q28

Who was elected as the Chair of the Asian Productivity Organization (APO) for the 2025–26 term during the 67th GBM?

- A. Agung Nur Rohmad
- B. Amardeep Singh Bhatia ✓
- C. Jone Maritino Nemani
- D. Dr. Indra Pradana Singawinata

Q29

Which of the following statements regarding Exercise Desert Hunt 2025 is/are correct?

1. The exercise was conducted by the Indian Air Force at an Air Force Station near Siachen Glacier.
2. It involved Para (Special Forces) of the Indian Army, MARCOS of the Indian Navy, and Garud commandos of the Indian Air Force.
3. The primary aim was to enhance joint operational capability in high-altitude mountain warfare.
4. The exercise included combat free falls and hostage rescue operations.

- A. 2 and 4 only ✓
- B. 2 only
- C. 3 and 4 only
- D. 1, 2 and 3 only

Q30

What was the term for Anglo-Indian bureaucrats in the princely states?

- A. Mulkis
- B. Non-Mulkis ✓
- C. Zamindars
- D. Jagirdars

Q31

A pipe can fill a tank in 12 hours. Another pipe can empty the filled tank in 24 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be two-third filled, is:

- A. 16 ✓
- B. 32
- C. 64
- D. 48

Q32

Find roots of $x^2 + (2a + 3)x + (a^2 + 3a) = 0$.

- A. $x = 2a, a + 3$
- B. $x = -a, a + 3$
- C. $x = -a, -a - 3$ ✓
- D. $x = a, a + 3$

Q33

Which of the following stupas marks the spot where Buddha gave his first sermon?

- A. Amravati stupa
- B. Sanchi stupa
- C. Mahabodhi stupa
- D. Dhamek stupa ✓



Q34

F, G, H, K, L, and M live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it is numbered 2, and so on till the topmost floor, which is numbered 6. K lives on the topmost floor. Only three people live between K and G. F lives on a floor below G. L lives on an even numbered floor. H lives on an odd numbered floor but not on floor number 5. How many people live between M and G?

A. Four

B. Two



C. Three

D. One

Q35

A person drove at 77 km/hr for 3.5 hours, then increased his speed by 9 km/hr, and reached the destination in another hour. Find the average speed (in km/hr) of the person during the entire journey.

A. 79



B. 82

C. 75

D. 77

Q36

Seven boxes D, E, F, G, I, J and K are kept one over the other but not necessarily in the same order. Only four boxes are kept between E and D. Only F is kept above E. Only two boxes are kept between J and K. G is kept immediately above I. K is not kept immediately above G. Which box is kept fourth from the top?

A. G



B. K

C. D

D. F

Q37

If $x^2 + y^2 - 16x + 38y + 425 = 0$, then the value of $x^2 + y^2$ is:

A. 422

B. 428

C. 432

D. 425



Q38

Which of the following statements related to the One Nation One Subscription (ONOS) scheme launched in 2024 is/are correct?

Statement 1: The ONOS scheme aims to provide digital access to over 13,000 international journals for research institutions across India.

Statement 2: INFLIBNET (Information and Library Network) is responsible for managing financial transactions related to the subscription charges of these journals.

A. Both 1 and 2

B. Only 1



C. Neither 1 nor 2

D. Only 2

Q39

The Sixth Schedule of the Indian Constitution deals with the administration of tribal areas in which region?

A. Western Ghats

B. Andaman and Nicobar Islands

C. North-East India



D. Central India

Q40

In February 2025, who won the 'CA in Public Service' award from the Institute of Chartered Accountants of India?

A. Sushil Kumar Modi

B. Ajay Bhushan Pandey

C. TV Narendran

D. Deepak Kumar Kedia



Q41

Which Schedule and Article contain the names and extent of states and union territories?

A. Fourth Schedule – Article 80

B. Second Schedule – Article 5

C. First Schedule – Articles 1 and 2

D. First Schedule – Articles 1 and 4



Q42

When did the citizenship provisions in the Constitution come into effect?

- A. August 15, 1947
- B. July 19, 1949
- C. January 26, 1950
- D. November 26, 1949

Q43

In March 2025, India introduced anti-dumping duties on five products imported from which country?

- A. Bangladesh
- B. The United States of America
- C. China
- D. Japan

Q44

What amount will be disbursed from FY 2020-21 to FY 2025-26 under the Agriculture Infrastructure Fund established by the Central Government?

- A. ₹1 lakh crore
- B. ₹2 lakh crore
- C. ₹5 lakh crore
- D. ₹10 lakh crore

Q45

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.
(Note: All numbers are single digit numbers only.)

(Left) # 8 2 * 3 & % # £ 2 € 3 5 @ 3 5 * & % @ 3 € (Right)

How many such numbers are there, each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 3
- B. 2
- C. 7
- D. 5

Q46

The area of a quadrilateral ABCD is 324 cm^2 . The lengths of the perpendiculars from the vertices B and D to the diagonal AC are 12 cm and 15 cm, respectively. Determine the length (in cm) of the diagonal AC.

- A. 24
- B. 19
- C. 27
- D. 28

Q47

Five solid cubes, each of volume $5,92,704 \text{ cm}^3$, are joined end to end to form a cuboid. What is the lateral surface area (in cm^2) of the cuboid?

- A. 84,898
- B. 84,672
- C. 84,863
- D. 84,774

Q48

Which type of legislative bills must be introduced in the Lok Sabha only after obtaining the prior approval of the President of India?

- A. Money Bills
- B. Private Bills
- C. Ordinary Bills
- D. Public Bills

Q49

What is the median of the following data?

46, 19, 87, 72, 80, 91, 82, 15, 53, 86, 26

- A. 71.5
- B. 72
- C. 73
- D. 72.5

Q50

How many offices of the University Grants Commission are in Delhi?

- A. 2
- B. 3
- C. 4
- D. 1



Q51

Which of the following cities hosted the inaugural Women's Hockey India League in 2025?

A. Chennai

B. Ranchi



C. Bengaluru

D. Mumbai

Q52

4 chairs and 4 tables cost ₹7,000 and 6 chairs and 5 tables cost ₹8,800. What is the cost of 16 chairs and 2 tables?

A. ₹4,195

B. ₹4,197

C. ₹4,200



D. ₹4,198

Q53

When the difference between compound interest, compounded annually, and simple interest for three years is ₹152 at 4% interest per annum, the principal is ₹_____.

A. 31,250



B. 32,450

C. 31,670

D. 30,675

Q54

Akash sold an article at a loss of 17%. If he had bought the item at 5% less and had sold it for ₹310 more, then he would have gained 20%. Find the cost price (in ₹) of the article.

A. 785

B. 1,215

C. 1,000



D. 674

Q55

Consider a scenario where a user is interacting with a virtual reality (VR) environment. Which of the following input devices is least likely to be the primary means of navigation and interaction within this immersive environment?

A. Handheld controllers with positional tracking

B. Head-mounted display with integrated motion tracking

C. Haptic gloves providing tactile feedback

D. Optical mouse connected to the computer



Q56

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: XTR :: LHF : %

A. # = DZX, % = FBO

B. # = UZX, % = FBZ

C. # = DZX, % = FBZ



D. # = DTX, % = FBZ

Q57

The LCM of 44, 86 and another number, x, is 7568. Which of the following can be the value of x?

A. 101

B. 145

C. 176



D. 165

Q58

Education remained largely inaccessible to the masses during colonial rule. What was India's literacy rate around 1947?

A. Close to 90%

B. Over 75%

C. Below 20%



D. Around 50%

Q59

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. UYX

B. PRS



C. IML

D. TXW



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Q60

The 2025 Pulitzer Prize in Memoir or Autobiography was awarded to which of the following?

A. Feeding Ghostsby Tessa Hulls ✓

B. Spareby Prince Harry

C. Stay Trueby Hua Hsu

D. Heavyby Kiese Laymon

Q61

Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. NI – GB

B. OJ – HC

C. YT – RN ✓

D. KF – DY

Q62

Harshavardhana belonged to which ancient region?

A. Thanesar ✓

B. Magadha

C. Agra

D. Malwa

Q63

Which of the following numbers is used to represent the ASCII value of the uppercase letter 'B'?

A. 97

B. 66 ✓

C. 90

D. 65

Q64

For a regular polygon, the sum of the interior angles is 200% more than the sum of its exterior angles. Each interior angle of the polygon measures x° . What is the value of x ?

A. 155

B. 125

C. 135 ✓

D. 145

Q65

'Top-khanah' was the general name given to the military/artillery branch of which of the following?

A. Delhi Sultanate

B. Vijayanagara Empire

C. Ghurid Dynasty

D. Mughal Dynasty ✓

Q66

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

LIP NKR PMT ROV ?

A. TQY

B. TRY

C. TRX

D. TQX ✓

Q67

Which two numbers should be interchanged to make the following equation correct?

(Note: The entire number should be interchanged and not individual digits of a given number.)

$$4 \times (56 - 20) + (28 \div 7) \times 5 - 17 = 55$$

A. 4 and 5

B. 56 and 28 ✓

C. 4 and 7

D. 20 and 17

Q68

12 is related to 8 following a certain logic. Following the same logic, 56 is related to 52. To which of the following is 49 related, following the same logic?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

A. 36

B. 40

C. 50

D. 45 ✓



Q69

The simple interest (in ₹) on ₹2,200 at the rate of 7% per annum in 2 years is:

- A. ₹358
- B. ₹308
- C. ₹408
- D. ₹258

Q70

If the fourth proportion to P, 4 and 3 is 6, then find the value of P.

- A. 2
- B. 5
- C. 4
- D. 3

Q71

This question is based on the five, three-digit numbers given below.

(Left) 853 628 981 217 132 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

- A. 7
- B. 9
- C. 11
- D. 13

Q72

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Note: All numbers are single digit numbers only.)

(Left) € & % 6 2 1 € 9 4 5 @ £ \$ 4 5 4 & & # 7 £ 7 (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 3
- B. 5
- C. 4
- D. 2

Q73

What price should Kunal mark on a pair of pants which costs him ₹3,300, so as to gain 33% after allowing a successive discount of 25% and 30%?

- A. ₹8,290
- B. ₹8,256
- C. ₹8,310
- D. ₹8,360

Q74

Which of the following cities hosted the European Political Community Summit in November 2024?

- A. Prague
- B. Brussels
- C. Budapest
- D. Vienna

Q75

The average of 8 numbers is 16. The average of 6 of these numbers is 16. The average of the remaining two numbers is:

- A. 18
- B. 15
- C. 17
- D. 16

Q76

If $91 \div 13 \times 3^2 - 18 \times 14 \div 2 + 11 = z$, then find value of z.

- A. -51
- B. -52
- C. -48
- D. -49

Q77

Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.

PBW : RDV

NDS : PFR

- A. LSO : NUN
- B. UIK : WKL
- C. PWR : RZQ
- D. JMM : LON



Q78

Who specifically paints the Pithora artworks?

- A. Farmers
- B. Lakhara** ✓
- C. Potters
- D. Shepherds

Q79

Which of the following is NOT a thermometric property?

- A. Length of a metal rod
- B. Colour of a substance** ✓
- C. Pressure of a gas
- D. Electrical resistance

Q80

Who among the following was appointed as the Director General of the Directorate General of Civil Aviation (DGCA) in January 2025?

- A. Faiz Ahmed Kidwai** ✓
- B. Bahadur Singh Sagoo
- C. Dr. V Narayanan
- D. Bhuvnesh Kumar

Q81

Which option correctly explains the fundamental difference between input and output devices in a computer system?

- A. Input devices directly interact with the CPU, while output devices work independently without CPU involvement.
- B. Input devices run pre-loaded instructions from memory, whereas output devices collect environmental data.
- C. Input devices change user inputs into digital format, while output devices permanently save system data.
- D. Input devices enable users to send data into the system, while output devices communicate processed information back to the user.** ✓

Q82

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All animals are deer.
All animals are bears.
All animals are cows.

Conclusions:

(I) All deer are cows.
(II) Some cows are bears.

- A. Only conclusion (I) follows.
- B. Both conclusions (I) and (II) follow.
- C. Only conclusion (II) follows.** ✓
- D. Neither conclusion (I) nor (II) follows.

Q83

Anish starts from Point A and drives 3 km towards the East. He then takes a right turn, drives 5 km, turns right and drives 2 km. He then takes a left turn and drives 4 km. He then takes a right turn and drives 7 km. He takes a final right turn, drives 9 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

- A. 5 km to the East
- B. 6 km to the East** ✓
- C. 6 km to the West
- D. 3 km to the West

Q84

B is the mother of A. C is the sister of A's father D. E is the brother of C. How is B related to E?

- A. Mother
- B. Wife
- C. Brother's wife** ✓
- D. Sister

Q85

Which of the following physiographic regions lies north of the Narmada River?

- A. Karnataka Plateau
- B. Deccan Plateau
- C. Telangana Plateau
- D. Malwa Plateau** ✓



Q86

What will the following PowerShell command in Windows OS do?

Command: Remove-Item C:\Logs -Recurse -Force

- A. Only delete files, leave folders intact
- B. Move the C:\Logs folder to the Recycle Bin
- C. Delete all files and subfolders inside C:\Logs, including the folder itself ☒
- D. Delete only empty folders under C:\Logs

Q87

In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow. The correct combination of codes following the conditions is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	@	2	9	5	\$	&	3	%	#	7	+	4	8	6
Code	A	C	D	J	F	E	W	Q	G	P	R	B	U	S

Conditions:

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- (iii) If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What is @9#7 coded as?

- A. PGDA
- B. ADGP
- C. GPDA
- D. PDGA ☒

Q88

Rati travels from City A to City B. If Rati drives her car at $\frac{1}{3}$ of her normal speed, then she reaches City B 50 minutes late. Find the time (in minutes) that Rati would take to travel from City A to City B if she drove at her normal speed.

- A. 25 ☒
- B. 34
- C. 26
- D. 35



Q89

Evaluate $\cos 42^\circ \cdot \cos 18^\circ - \sin 42^\circ \cdot \sin 18^\circ$.

A. 1

B. $\frac{1}{3}$ C. $\frac{1}{2}$ D. $\frac{1}{4}$

Q90

The surface area (in cm^2) of a sphere of radius 14 cm is:Take $\pi = \frac{22}{7}$

A. 2465

B. 2467

C. 2464 

D. 2462

Q91

 $\frac{1}{20}$ is what percentage of $\frac{1}{40}$?A. 200% 

B. 400%

C. 215%

D. 210%



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Q92

In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow. The correct combination of codes following the conditions is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/symbol	9	6	+	@	8	&	3	*	%	5	\$	4	7
Code	W	C	E	J	F	A	D	Q	G	P	R	B	U

Conditions:

- (I) If the first element is a number and the last a symbol, the codes for these two (the first and the last elements) are to be interchanged.
- (II) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- (III) If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What is 843% coded as?

A. FBDG

B. GBDF

C. BDGF

D. FDBG

**Q93**

By using a suitable identity, simplify 10.1^3 .

A. 1030.323

B. 1030.301

C. 1030.3001

D. 1003.301



Q94

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/Symbol	1	8	6	7	4	#	2	@	&
Code	Y	A	L	B	S	D	E	Z	C

Conditions:

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.
- (iii) If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

6 @ 2

A. DZLE

B. ELDZ

C. ELZD



D. EZLD

Q95

There are two pumps to fill a tank with water. The first pump can fill the empty tank in 6 hours, while the second in 8 hours. If both the pumps are opened at the same time and kept open for 2 hours, the part of tank that will be filled up is:

A. $\frac{7}{10}$

B. $\frac{7}{12}$



C. $\frac{9}{10}$

D. $\frac{9}{12}$

Q96

The mean proportional between $12 + 3\sqrt{4}$ and $16 - 4\sqrt{4}$ is:

A. 12



B. 22

C. 19

D. 7



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Q97

X varies inversely as Y and Y varies inversely as Z. In a particular case,

$X = \frac{1}{2}$ and $Z = \frac{1}{74}$. What will be the value of X when $Z = 7$?

A. 257

B. 259



C. 262

D. 260

Q98

What is the mode of the data given below? [Give your answer correct to 2 decimal places.]

Age in years	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of patients	29	35	25	10	18	34	17

A. 6.56

B. 23.75



C. 22.58

D. 39.44

Q99

Evaluate : $\frac{1}{\left(\frac{7}{8}\right) + \left(\frac{4}{6}\right)} \div \frac{6}{29}$

A. $3\frac{13}{37}$ B. $3\frac{1}{37}$ C. $3\frac{5}{37}$ D. $3\frac{10}{37}$ 

Q100

In the MS PowerPoint 2019 interface, which of the following icons should you click to save changes to the current presentation quickly?

A.



B.



C.



D.



Q1

The India-Afghanistan border is officially referred to as _____.

- A. McMahon Line
- B. Radcliffe Line
- C. Line of Control
- D. Durand Line



Q2

If Ojaswita received the following marks in five assignments: 82, 86, 92, 75, and 95, what is her average score?

- A. 86
- B. 89
- C. 87
- D. 84



Q3

In Microsoft PowerPoint, which view is best suited for reorganising slides and getting an overview of the entire presentation structure?

- A. Normal View
- B. Reading View
- C. Slide Show View
- D. Slide Sorter View



Q4

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. KQN
- B. NTP
- C. TZV
- D. QWS



Q5

Seven people, A, B, C, D, S, T, and U are sitting in a row, facing north.

Only two people sit between T and C. Only D sits to the right of U. Only one person sits between C and U. B sits at some place to the right of S but at some place to the left of A.

How many people sit between A and S?

- A. One
- B. Four
- C. Two
- D. Three



Q6

The capital of Harshavardhana's empire was:

- A. Pataliputra
- B. Thanesar
- C. Agra
- D. Kannauj



Q7

Vinay starts from Point A and drives 3 km towards the North. He then takes a right turn, drives 2 km, turns left and drives 3 km. He then takes a left turn and drives 6 km. He takes a final left turn, drives 6 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

- A. 5 km to the East
- B. 4 km to the East
- C. 4 km to the West
- D. 6 km to the East



Q8

In 2024, which state was selected for the establishment of India's first commercial semiconductor fabrication plant under the India Semiconductor Mission?

- A. Uttar Pradesh
- B. Maharashtra
- C. Tamil Nadu
- D. Gujarat



Q9

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Note: All numbers are single digit numbers only.)

(Left) 3 © 3 # 1 & & 5 £ 9 3 4 * & 2 2 % 2 2 7 © @ (Right)

How many such symbols are there, each of which is immediately preceded by a number and also immediately followed by a symbol?

A. 4

B. 5

C. 3



D. 2

Q10

India's Green Revolution began with experimental programmes. What was the first such initiative called?

A. National Seed Plan

B. Intensive Agricultural District Programme



C. Operation Green

D. Rural Employment Programme

Q11

Which region in India is known for experiencing 'Norwesters' during the pre-monsoon season?

A. Western India

B. Southern India

C. Eastern India



D. Northern India

Q12

Seven boxes D, E, F, G, I, J and K are kept one over the other but not necessarily in the same order. No box is kept above F. Only three boxes are kept between F and K. Only one box is kept between D and E. E is kept immediately above K. Only four boxes are kept between D and G. J is kept at some place above I. Which box is kept second below J?

A. K



B. G

C. F

D. D

Q13

Which of the following statements regarding the Namu Drone Didi scheme launched during 2024 are correct?

1. It is a central sector scheme aimed at empowering women-led SHGs through drone-based agricultural services.
2. The scheme is primarily implemented by the Ministry of Electronics and Information Technology.
3. The scheme aims to enhance the income of women SHGs by providing drones for use in agriculture.

A. Only 1 and 3



B. Only 1 and 2

C. 1, 2 and 3

D. Only 2 and 3

Q14

The 1991 reforms led to major tax policy changes to boost efficiency and compliance. Which tax reform, implemented in 2017, aimed to unify India's indirect tax structure?

A. Service Tax

B. VAT

C. Excise Duty

D. GST



Q15

Yōko Ogawa's novel "Mina's Matchbox" was translated into English and released in August 2024. What is the original language of the novel?

A. Japanese



B. Vietnamese

C. Chinese

D. Korean

Q16

Steve starts from Point A and drives 10 km towards north. He then takes a right turn, drives 7 km, turns right and drives 3 km. He then takes a left turn and drives 5 km. He takes a final right turn, drives 7 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

A. 10 km towards south

B. 12 km towards west



C. 12 km towards east

D. 10 km towards west



Q17

In a laboratory thermometer, what is the usual temperature range?

A. -10°C to 110°C



B. 94°F to 108°F

C. 32°F to 212°F

D. 0°C to 100°C

Q18

Who was the Saka Kshatrapa king defeated by Chandragupta II?

A. Rudrasena

B. Rudrasimha III



C. Nahapana

D. Rudradaman

Q19

David's salary was first reduced by 17% and subsequently raised by 10%. How much percentage was his final salary lower compared to his initial salary?

A. 10%

B. 17%

C. 8.7%



D. 1.7%

Q20

What is the name of the SpaceX mission 2025 that will take astronauts directly over Earth's polar regions?

A. Fram2



B. Polar Explorer

C. Arctic Quest

D. Antarctic Odyssey

Q21

Each of the digits in the number 4319286 is arranged in descending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?

A. None



B. Two

C. Three

D. One

Q22

According to the NITI Aayog's discussion paper released in January 2024, which state recorded the highest number of people escaping multidimensional poverty between 2013-14 and 2022-23?

A. Jharkhand

B. Rajasthan

C. Bihar

D. Uttar Pradesh



Q23

Which of the following Articles of the Indian Constitution states about the appointment of the Comptroller and Auditor General of India?

A. Article 146

B. Article 148



C. Article 145

D. Article 147

Q24

What sum (in ₹) will earn an interest of ₹420 in 2 years at 5% simple interest per year?

A. ₹4,350

B. ₹4,200



C. ₹4,000

D. ₹4,400

Q25

When did the central office of the Reserve Bank of India shift to Mumbai?

A. 1937



B. 1947

C. 1949

D. 1935

Q26

The Moplah Uprising (also known as the Malabar Rebellion) of 1921, which was against British rule and Hindu landlords, took place in which of the following locations?

A. Bengal

B. Uttar Pradesh

C. Bombay

D. Kerala



Q27

Who among the following has been elected as the Vice President of Institute of Chartered Accountants of India for the term 2025-26 in February 2025?

- A. Vivek Joshi
- B. V Anantha Nageswaran
- C. Prasanna Kumar D
- D. Charanjot Singh Nanda

Q28

Liberalisation enabled more autonomy and competition in the banking sector. Which of the following was the first private bank to be set up in India after the 1991 reforms?

- A. HDFC Bank
- B. ICICI Bank
- C. IndusInd Bank
- D. Axis Bank

Q29

The average of Sachin's marks in 7 subjects is 76. His average in six subjects excluding English is 70. How many marks did he get in English?

- A. 113
- B. 111
- C. 112
- D. 114

Q30

Wet farming is typically practised in which type of soil?

- A. Black soil
- B. Laterite soil
- C. Alluvial soil
- D. Red soil

Q31

In one hour, a boat goes 46 km/hr in the direction of the stream and 36 km/hr against the direction of the stream. What will be the speed of the current?

- A. 5 km/hr
- B. 4 km/hr
- C. 2 km/hr
- D. 11 km/hr

Q32

The government of India decided that Medium-Term and Long-Term Government Deposit (MLTGD) components of Gold Monetisation Scheme (GMS) shall be discontinued from:

- A. 26 February 2023
- B. 26 December 2024
- C. 26 March 2025
- D. 26 January 2022

Q33

Lokesh ranked 24th from the top and 34th from the bottom in his class. How many students are there in his class?

- A. 58
- B. 56
- C. 57
- D. 59

Q34

T is the wife of S. L is the daughter of T. K is the sister of S. W is the mother of L's father. P is the son of S.

How is P related to K?

- A. Husband's father
- B. Husband's brother
- C. Daughter's husband
- D. Brother's son

Q35

In a certain code language, 'shirt mile vow' is coded as 'sh dx rk' and 'pie vow fork' is coded as 'gg ne sh'. How is 'vow' coded in the given language?

- A. rk
- B. gg
- C. sh
- D. dx

Q36

If $x^2 + y^2 - 12x + 18y + 117 = 0$, then the value of $x^2 + y^2$ is:

- A. 109
- B. 116
- C. 117
- D. 121



Q37

Find the nature of the roots of the quadratic equation $2x^2 + x + 3 = 0$.

- A. Real roots and equal
- B. Distinct real roots
- C. Rational roots
- D. Imaginary roots



Q38

What is the mode of the following data?

49, 54, 54, 43, 52, 49, 51, 46, 53, 43, 53, 49, 44, 45, 46, 44, 40, 50, 52, 49

- A. 54
- B. 52
- C. 49
- D. 43



Q39

Which force arises when a body is immersed in a fluid and displaces the fluid?

- A. Spring force
- B. Tension
- C. Normal reaction
- D. Buoyant force



Q40

What should come in place of the question mark (?) in the given series?

4 10 19 34 58 ?

- A. 72
- B. 89
- C. 74
- D. 94



Q41

Who started the Ramakrishna Mission?

- A. Swami Vivekananda
- B. Ramakrishna Paramhansa
- C. Gopal Ganesh Agarkar
- D. Keshub Chandra Sen



Q42

The profit made on a product is 66%. What is the loss percentage (rounded off to two decimal place) incurred on the sale if the figures of both the cost price and the selling price are interchanged?

- A. 39.76%
- B. 38.40%
- C. 41.12%
- D. 38.57%



Q43

Which of the following is a window provided by the Reserve Bank of India (RBI) for banks to borrow overnight funds at a higher interest rate than the repo rate?

- A. Open market operation
- B. Marginal standing facility
- C. Off budget financing
- D. Standing deposit facility



Q44

Which country will host the 2025 FIFA Club World Cup, featuring the top football clubs from around the world?

- A. Qatar
- B. Spain
- C. United States
- D. Saudi Arabia



Q45

What major future-focused initiative was discussed during the 67th GBM of the Asian Productivity Organisation APO?

- A. Green Productivity 2.0 Ecosystem
- B. Asia-Pacific Free Trade Agreement
- C. Digital Governance Network
- D. Smart Cities 2030



Q46

Seven boxes, G, H, I, J, O, P and Q, are kept one over the other but not necessarily in the same order. Only G is kept above J. Only Q is kept between J and H. Only I is kept below P. How many boxes are kept between O and I?

- A. Two
- B. One
- C. Three
- D. Four



Q47

Which of the following devices processes data in the computer system?

- A. HDD
- B. RAM
- C. CPU
- D. FDD



Q48

Construction is classified under which sector in India?

- A. Tertiary
- B. Secondary
- C. Quaternary
- D. Primary



Q49

Two years ago, the average age of A, B and C was 66 years. Two years from now, the average age of A and C will be 89 years. What will be the age (in years) of B, four years from now?

- A. 30
- B. 31
- C. 37
- D. 34



Q50

As per February 2025 data, how many sports infrastructure projects have been approved under the Khelo India programme?

- A. 123
- B. 323
- C. 223
- D. 423



Q51

Each of the digits in the number 1538672 is arranged in ascending order from left to right. What will the sum of the digits which are second from the left and second from the right in the new number thus formed be?

- A. 9
- B. 8
- C. 11
- D. 12



Q52

What should come in place of the question mark (?) in the given series based on the English alphabetical order?

QTM ORK MPI KNG ?

- A. ILF
- B. IKF
- C. IKE
- D. ILE



Q53

What happens if a minister is not a member of the Parliament for six consecutive months?

- A. The Prime Minister can grant an extension.
- B. The minister can continue with special permission from the President.
- C. The minister ceases to hold office.
- D. The minister must be re-elected within three months.



Q54

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

SAME - AEMS - EMAS
GOAL - OLAG - LAOG

- A. RIPE - IRPE - EIPR
- B. SINK - IKNS - KNIS
- C. YEAK - YAEK - KAEY
- D. LEAN - ELAN - NEAL



Q55

Anuj gets double the amount in 10 years when invested at compound interest, compounded annually. In how many years will the amount become four times itself?

- A. 39
- B. 20
- C. 40
- D. 19



Q56

VAGL is related to PUAF in a certain way based on the English alphabetical order. In the same way, XCIN is related to RWCH. To which of the following options is FKQV related, following the same logic?

A. ZEPK

B. ZPKE

C. ZEKP

D. ZPEK

Q57

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: QLO :: QLO : %

A. # = LLP, % = VOY

B. # = LPU, % = VPY

C. # = LGJ, % = VQT

D. # = KJJ, % = MYT

Q58

A and B invested money in a business in the ratio of 8 : 5. If 35% of the total profit goes for charity, and A's share in the profit is ₹7,770, what is the total profit?

A. ₹19,426

B. ₹19,423

C. ₹19,425

D. ₹19,422

Q59

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number results in the second number. Similarly, certain mathematical operation(s) on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

10 - 20 - 25 - 50; 3 - 6 - 11 - 22

A. 13 - 15 - 30 - 35

B. 19 - 21 - 22 - 44

C. 5 - 10 - 15 - 30

D. 6 - 12 - 14 - 16

Q60

Find the greatest number by which when the numbers 176 and 273 are divided, it leaves remainders 5 and 3, respectively.

A. 9

B. 12

C. 10

D. 14

Q61

A retailer allows a 10% discount on the marked price. What price (in ₹) must be marked on an item whose cost price is ₹626 to make a profit of 35%?

A. 942

B. 938

C. 937

D. 939

Q62

Which of the following positions is NOT found in every Gram Panchayat in India?

A. Elected Treasurer of the Panchayat

B. Panchayat Secretary

C. Elected President (Sarpanch) of the Panchayat

D. Vice President (Upsarpanch) of the Panchayat

Q63

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

AZB 3, ZYA 9, YXZ 27, XWY 81, ?

A. VWX 729

B. WWX 729

C. WVX 243

D. WVX 729

Q64

Who is popularly known as the 'Father of Indian Unrest' for his active role in the Indian independence movement?

A. Mahatma Gandhi

B. Bal Gangadhar Tilak

C. Jawaharlal Nehru

D. Subhas Chandra Bose



Q65

Srirangam Srinivasa Rao (Sri Sri), who received the Sahitya Akademi Award in 1972, primarily wrote poetry in which language?

A. Telugu



B. Malayalam

C. Kannada

D. Tamil

Q66

Within the cardiac conduction system, which structure is recognised as the primary pacemaker responsible for initiating each heartbeat?

A. Purkinje fibers

B. Bundle of His

C. Atrioventricular (AV) node

D. Sinoatrial (SA) node



Q67

Each of the digits in the number 3178456 is arranged in ascending order from left to right. What will be the sum of the digits which are first from the left and second from the right in the new number thus formed?

A. 8



B. 10

C. 14

D. 4

Q68

The Bagh caves, which contain Buddhist mural paintings, are located in which of the following states of India?

A. Orissa

B. Karnataka

C. Maharashtra

D. Madhya Pradesh



Q69

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the letter-cluster that DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

A. UZW

B. SXU

C. NSP

D. IGL



Q70

Who among the following took oath as the 26th Director General of the Indian Coast Guard in October 2024?

A. Vijaya Kishore Rahatkar

B. Manoj Kumar Dubey

C. Ajit Kumar Saxena

D. Paramesh Sivamani



Q71

Which of the following can be settled in a Lok Adalat?

A. Compoundable offences



B. Murder cases

C. Public interest litigation

D. Constitutional matters

Q72

Amita, Babita, Geeta, Kavita, Meeta, Sarita, Vinita are sitting in a straight line, facing north. Geeta sits third to the right of Kavita. Sarita sits third to the left of Amita, who is third to the left of Meeta. Neither Sarita nor Babita sit immediately next to Kavita. Three of the following four are alike in a certain way based on the given arrangement and thus form a group. Which of the following does NOT belong to that group?

A. Babita and Meeta

B. Vinita and Amita

C. Amita and Babita



D. Sarita and Kavita



Q73

The population of a village was 1,20,000. It increased by 15% in the first year and increased by 20% in the second year. Its population after two years is _____.

A. 1,65,600



B. 1,62,000

C. 1,38,000

D. 1,44,000

Q74

Which of the following accurately explains why a touchscreen can be considered both an input and an output device?

A. It stores programs and lets users write directly to memory.

B. It processes user data internally and sends it to memory.

C. It only displays images but responds to voice commands.

D. It allows users to interact with visual data and sends touch signals to the computer.



Q75

If 'A' stands for ' $\div$ ', 'B' stands for ' $\times$ ', 'C' stands for ' $+$ ' and 'D' stands for ' $-$ ', what will come in place of the question mark (?) in the following equation?

63 D 19 C 6 B 9 D (56 A 4) = ?

A. 96

B. 120

C. 62

D. 84



Q76

This question is based on the five, three-digit numbers given below.

(Left) 617 335 930 459 571 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the first digit of the highest number is added to the third digit of the lowest number?

A. 14



B. 15

C. 12

D. 13

Q77

Which smallest number should be added to 25553 so that the sum is completely divisible by 38?

A. 18

B. 22

C. 23

D. 21



Q78

The ratio of an exterior angle to the interior angle of a regular polygon A is 1 : 4. Find the number of sides of A.

A. 9

B. 8

C. 12

D. 10



Q79

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: YFI :: LSV : %

A. # = UBE, % = PWO

B. # = UBE, % = BWZ

C. # = VBE, % = PWZ

D. # = UBE, % = PWZ



Q80

Which of the following tribal groups is associated with the Hornbill Festival in Nagaland?

A. Naga



B. Ao

C. Mizo

D. Garo

Q81

A grocer marked his goods 40% above their cost price and sold them at a discount of X%. If he gained 33% profit, then find the value of X.

A. 3

B. 4

C. 5



D. 2



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Q82

Which of the following methods is the easiest way to sort files by name in File Explorer in Windows 11 OS?

- A. Use the Ctrl + S shortcut
- B. Click the Name column header in File Explorer
- C. Drag files into alphabetical order manually
- D. Right-click → Select Group by → Name



Q83

What should come in place of the question mark (?) in the given series?

28, 39, 61, 94, 138, ?

- A. 163
- B. 193
- C. 183
- D. 173



Q84

Which type of memory is non-volatile and is used to store essential system instructions in a computer?

- A. Registers
- B. ROM
- C. Cache Memory
- D. RAM



Q87

The volume (in cm^3) of a wire of diameter 14 cm and length 12 m is:

Take $\pi = \frac{22}{7}$

- A. 1,84,400
- B. 1,84,800
- C. 1,84,300
- D. 1,84,700



Q85

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All cats are bills.
No snakes are bills.
All snakes are dolls.

Conclusions:

- (I) Some dolls are not cats.
- (II) No bills are dolls.

- A. Only conclusion (I) follows.
- B. Neither conclusion (I) nor (II) follows.
- C. Only conclusion (II) follows.
- D. Both conclusions (I) and (II) follow.



Q86

Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Note: All numbers are single digit numbers only.)

(Left) 3 3 & 7 * € 2 6 8 £ % 5 6 £ © 1 6 & % 8 # # (Right)

How many such numbers are there, each of which is immediately preceded by a number and also immediately followed by a symbol?

- A. 5
- B. 4
- C. 3
- D. 6



Q88

The mean proportional between $4 + 2\sqrt{3}$ and $16 - 8\sqrt{3}$ is:

A. 9

B. 8

C. 14

D. 4



Q89

Anushka walks to her office 5 km away from home. In the morning she covers the distance in 1 hour, whereas while returning home in the evening, she takes 15 more minutes to cover the same distance. Find her average speed (in km/hr) during the two-way journey.

A. $\frac{38}{9}$ B. $\frac{40}{9}$ C. $\frac{41}{9}$ D. $\frac{40}{11}$

Q90

Hemant and Irfan can complete a certain piece of work in 6 and 10 days, respectively, They started to work together, and after 2 days, Irfan left. In how many days will Hemant complete the remaining work?

A. $\frac{17}{5}$ B. $\frac{9}{5}$ C. $\frac{14}{5}$ D. $\frac{11}{5}$ 

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Q91

A cylinder is surmounted by a cone at one end and a hemisphere at the other end. The common radius is 7 cm, the height of the cylinder is 6 cm and the total height of the structure is 32 cm. Find the volume (in cm^3) of the structure.

$$\text{Use } \pi = \frac{22}{7}$$

A. 2616

B. 2620

C. 2621

D. 2618



Q92

What will come in place of 'A' in the given ratio?

$$\frac{138}{A} = \frac{4}{50}$$

A. 1723

B. 1726

C. 1725

D. 1724



Q93

In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow. The correct combination of codes following the conditions is your answer.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/ symbol	8	6	*	%	9	&	3	+	@	5	\$	7	4
Code	W	C	E	J	F	A	D	Q	G	P	R	B	U

Conditions:

(I) If the first element is a number and the last a symbol, the codes for these two (the first and the last elements) are to be interchanged.

(II) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @.

(III) If the third element is a perfect cube, the second element is to be coded as the code for the third element.

What will %987 be coded as?

A. JWFB

B. BFWJ

C. JWWB

D. JFWB



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Q94

Find the median from the following data.

Age in years	15-25	25-35	35-45	45-55	55-65	65-75	75-85
No. of patients	37	11	26	10	39	25	18

A. 72 years

B. 59 years

C. 68 years

D. 54 years



Q95

If $x = 2 + \sqrt{3}$, what is the value of $x^2 + \frac{1}{x^2}$?

A. 16

B. 30

C. 26

D. 14



Q96

Simplify: $\sqrt{\frac{1 + \sin A}{1 - \sin A}} + \sqrt{\frac{1 - \sin A}{1 + \sin A}}$ A. $2 \sec A$ B. $2 \cos A$ C. $2 \sin A$ D. $2 \operatorname{cosec} A$ 

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Q97

A group of numbers/symbols is coded using letter codes as per the codes given below and the conditions that follow. If none of the conditions apply, then codes for the respective number/symbol to be followed directly as given in the table.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Number/Symbol	2	9	6	7	4	#	3	@	1
Code	Y	A	L	B	S	D	E	Z	C

Conditions –

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as @
- (iii) If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.

What will be the code for the following group?

9 4 @ 1

A. ASZC



B. @SZ@

C. AZSC

D. LZSC

Q98

Pipe A can fill an empty cistern alone in 26 hours and pipe B can fill the same cistern alone in 36 hours. The time taken by them to fill half of the cistern by operating together will be:

A. $15\frac{17}{31}$ hours

B. $7\frac{17}{31}$ hours



C. $11\frac{17}{31}$ hours

D. $16\frac{17}{31}$ hours

Q99

ABCD is a trapezium in which $BC \parallel AD$ and $AC = CD$. If $\angle ABC = 13^\circ$ and $\angle BAC = 164^\circ$, then what is the measure of $\angle ACD$?

A. 188°

B. 174°

C. 164°



D. 161°



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Q100

Simplify: $\frac{\left(\frac{15}{18}\right)}{\left(\frac{15}{3}\right)} \div \left(\frac{3}{6} \times \frac{12}{9} + \frac{2}{6}\right) + \frac{3}{8} \div \frac{18}{15}$ of $\frac{15}{8}$

A. $\frac{2}{9}$

B. $\frac{1}{3}$



C. $\frac{7}{13}$

D. $\frac{5}{7}$



Q1

In Windows 11 OS, which of the following is NOT allowed in a file or folder name?

- A. Hyphens (-)
- B. Underscores (_)
- C. Symbols like asterisk (*) or question mark (?) ✓
- D. Letters and numbers

Q2

Each of the digits in the number 5123487 is arranged in ascending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?

- A. Three
- B. None ✓
- C. Two
- D. One

Q3

The President of India possesses the power to remove or recall officials such as Governors and Ambassadors. This power is exercised based on the advice of:

- A. the State Governments
- B. the Supreme Court of India
- C. the Union Council of Ministers ✓
- D. a resolution passed by the Parliament

Q4

Which policy of the British greatly affected the tribal landholding patterns and led to widespread discontent among the tribes, thereby fueling rebellions?

- A. Permanent Settlement
- B. The Ryotwari System
- C. Doctrine of Lapse
- D. Forest Laws and land settlements ✓

Q5

Who among the following was considered the first notable king of the Pushyabhuti dynasty, ruling from 580-605 CE?

- A. Prabhakaravardhana ✓
- B. Harshavardhana
- C. Naravardhana
- D. Rajyavardhana

Q6

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

AAA 5, BCD 10, CEG 15, DGJ 20, ?

- A. EKM 25
- B. ETM 25
- C. EGM 25
- D. EIM 25 ✓

Q7

Crisil projects India's bank credit growth to accelerate to how much percentage in FY26?

- A. 14-15%
- B. 15-16%
- C. 13-14%
- D. 12-13% ✓

Q8

What is the primary purpose of the 'Sections' feature in MS PowerPoint when managing a large presentation?

- A. To create hyperlinks between different parts of the presentation
- B. To divide the presentation into logical groupings for better organization and navigation during editing and presenting ✓
- C. To enable collaborative editing of specific parts of the presentation by different users
- D. To apply different themes to specific groups of slides



Q9

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.

Statements:

All tanks are figs.
No eagles are tanks.
Some mugs are eagles.

Conclusions:

- (I) Some figs are not eagles.
(II) Some mugs are not tanks.

A. Both conclusions (I) and (II) follow.

B. Neither conclusion (I) nor (II) follows. ✓

C. Only conclusion (II) follows.

D. Only conclusion (I) follows.

Q10

A shopkeeper fixes the marked price of an item 50% above its cost price. What percentage of discount on the marked price should be allowed to gain 8%?

A. 28% ✓

B. 27%

C. 30%

D. 29%

Q11

Which international organisation launched the 'AI for Good' initiative in 2025?

A. International Monetary Fund

B. Organisation for Economic Co-operation and Development

C. International Telecommunication Union ✓

D. United Nations Educational, Scientific and Cultural Organisation

Q12

This question is based on the five, three-digit numbers given below.

(Left) 103 678 217 111 537 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

A. 6

B. 8 ✓

C. 10

D. 12

Q13

The 1991 economic reforms in India led to rapid industrialisation and expansion of energy-intensive sectors. Which market-based mechanism has India adopted to balance industrial growth, energy efficiency and emissions?

A. Food Security Act

B. Green GDP Accounting

C. Make in India

D. Perform, Achieve and Trade (PAT) scheme ✓

Q14

If $x^2 + y^2 - 10x + 26y + 194 = 0$, then the value of $x^2 + y^2$ is:

A. 194 ✓

B. 190

C. 200

D. 198



Q15

Zakir starts from Point A and drives 7 km towards the South. He then takes a left turn, drives 2 km, turns right and drives 7 km. He then takes a left turn and drives 11 km. He then takes a left turn and drives 8 km. He then takes a left turn and drives 2 turns. He takes a final right turn, drives 6 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

- A. 13 km to the West
- B. 9 km to the West
- C. 10 km to the West
- D. 11 km to the West

Q16

Which of the following is an example of a Tier I city in India?

- A. Bhopal
- B. Jaipur
- C. Amritsar
- D. Kolkata

Q17

If the length of a cuboid is 4 cm, breadth is 46 cm and volume is 8832 cm^3 , then find the height (in cm) of the cuboid.

- A. 43
- B. 48
- C. 57
- D. 41

Q18

Seven people, A, B, C, D, S, T, and U are sitting in a row, facing north.
No one sits to the right of D. Only three people sit between D and S. Only two people sit between S and T. C sits third to the left of U. A sits to the immediate right of U. How many people sit between B and T?

- A. Four
- B. Three
- C. Two
- D. One

Q19

Which factor primarily contributed to the development of nucleated settlements in the Bundelkhand region of central India?

- A. Availability of mineral resources
- B. Proximity to trade routes
- C. Security concerns and invasions
- D. Fertile soil and irrigation facilities

Q20

On a circular path of 2742 m, Riya and Trisha start walking from the same point but in opposite directions at the speed of 4.6 m/s and X m/s, respectively. They will meet for the first time after 457 seconds. Find the value of X.

- A. 1.1
- B. 1.4
- C. 0.8
- D. 2.2

Q21

Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number results in the second number. Similarly, certain mathematical operation(s) on the second number results in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

10 - 20 - 30 - 60; 2 - 4 - 14 - 28

- A. 15 - 30 - 35 - 60
- B. 8 - 10 - 20 - 40
- C. 12 - 24 - 34 - 64
- D. 5 - 10 - 20 - 40

Q22

Each of the digits in the number 7416385 is arranged in ascending order from left to right. The position(s) of how many digits will remain unchanged as compared to that/those in the original number?

- A. One
- B. Three
- C. Two
- D. None



Q23

This question is based on the five, three-digit numbers given below.

(Left) 514 414 422 875 167 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is subtracted from the second digit of the lowest number?

- A. 1
- B. -2
- C. 2
- D. -1

**Q24**

Which Indian states does the Thar Desert primarily cover?

- A. Gujarat and Maharashtra
- B. Rajasthan and Uttar Pradesh
- C. Rajasthan and Punjab
- D. Rajasthan and Gujarat

**Q25**

GG 12 is related to CB 29 in a certain way. In the same way, IK 2 is related to EF 19. To which of the following is RN -6 related, following the same logic?

- A. NH 11
- B. NI 11
- C. MI 6
- D. MH 6

**Q26**

In April 2025, India and Italy strengthened their strategic partnership by advancing cooperation in which of the following areas?

- A. Tourism and cultural exchange
- B. Trade, defense, clean energy, and connectivity
- C. Education and healthcare
- D. Space exploration and agriculture

**Q27**

Which of the following scenarios would most effectively necessitate the use of a three-dimensional reference within an MS Excel formula?

- A. Applying conditional formatting to a range of cells based on values in another worksheet within the same workbook
- B. Creating a chart that visualizes data points sourced from several different workbooks
- C. Calculating the average sales figures across multiple non-contiguous worksheets for the same product category
- D. Summing values from a specific cell across a sequence of identically structured worksheets representing monthly data for a year

**Q28**

A manufacturer fixes his selling price at 30% over the cost of production. If the cost of production goes up by 30%, and the manufacturer raises his selling price by 70%, find the profit percentage.

- A. 69%
- B. 70%
- C. 71%
- D. 73%

**Q29**

If A's salary is 12% more than that of B, then by what percentage is B's salary less than that of A (correct to two decimal places)?

- A. 13.26%
- B. 10.71%
- C. 12.47%
- D. 11.73%

**Q30**

Raj spent ₹1,200, ₹1,300, ₹1,400, ₹1,100, ₹1,300 and ₹1,200 on six consecutive days of a trip. What was his average daily spending over these six days?

- A. ₹1,150
- B. ₹1,350
- C. ₹1,300
- D. ₹1,250



Q31

Which of the following components is included in the Pradhan Mantri Awas Yojana PMAY-U 2.0 scheme launched in 2024 to provide housing solutions specifically for migrants and workers?

A. Affordable rental housing complexes



B. Affordable housing for senior citizens

C. Subsidy scheme

D. Builders-led construction

Q32

This question is based on the five, three-digit numbers given below.

(Left) 307 485 194 237 937 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(Note: All operations to be done from left to right.)

What will be the resultant if the third digit of the highest number is subtracted from the first digit of the lowest number?

A. -4

B. -3

C. -6



D. -5

Q33

How are the proceedings and status of a Lok Adalat treated under Indian law?

A. Proceedings are judicial and Lok Adalat is deemed a civil court under CrPC.



B. Proceedings are not judicial and have no legal standing in courts.

C. Proceedings are advisory and Lok Adalat is not considered a civil court.

D. Proceedings are informal and not recognised under any law.

Q34

A grocer marked his goods at 70% above the cost price and sold them at a discount of X%. If he gained 53% profit, then find the value of X.

A. 11

B. 9

C. 10



D. 7

Q35

The difference between an interior angle and an exterior angle of a regular polygon is 140° . Find the number of sides of the polygon.

A. 16

B. 15

C. 20

D. 18



Q36

VBCD is related to MTTV in a certain way based on the English alphabetical order. In the same way, LV SX is related to CNJP. To which of the following options is KXRZ related, following the same logic?

A. BPIR



B. BROP

C. BPRI

D. BRIP

Q37

Consider the following statements regarding the visit of Indian Navy's First Training Squadron (1TS) to Thailand in March 2025.

1. INS Sujata, INS Shardul and ICGS Veera were part of the Indian Navy's First Training Squadron that visited Phuket Deep Sea Port.
2. The Indian ships conducted PASSEX with HTMS Huahin.
3. The visit included war-like drills, such as simulated naval combat and live-fire exercises.

Which of the above statements is/are correct?

A. Only 1

B. Only 2 and 3

C. Only 1 and 2



D. 1, 2 and 3

Q38

Who elects the members of the Estimates Committee in the Indian Parliament?

A. President of India

B. Members of the Lok Sabha



C. Members of the Rajya Sabha

D. Prime Minister



Q39

What is required for the generation of a sound wave?

- A. Electromagnetic carrier wave only
- B. Vacuum only
- C. Air molecules only
- D. Vibration and an elastic medium only ✓

Q40

Which Indian Constitutional Amendment Act states about the minimisation of inequalities in income, status, facilities and opportunities as Directive Principle to State Policy?

- A. 42nd Amendment Act of 1976
- B. 97th Amendment Act of 2011
- C. 44th Amendment Act of 1978 ✓
- D. 86th Amendment Act of 2002

Q41

S is the father of W. D is the only sister of W. R is the mother's mother of D. L, the mother of P, is married to S.

How is P related to W?

- A. Sister's husband
- B. Father's brother
- C. Sister
- D. Brother ✓

Q42

The Cornwallis Code, introduced in 1793, is known for _____.

- A. abolishing the zamindari system ✓
- B. introducing English as the court language
- C. promoting native Indians in judiciary
- D. establishing uniform police and judiciary reforms

Q43

Which smallest number should be added to 22938 so that the sum is completely divisible by 7?

- A. 6
- B. 2
- C. 1 ✓
- D. 5

Q44

What should come in place of the question mark (?) in the given series?

4 8 15 27 46 ? 113

- A. 68
- B. 72
- C. 74 ✓
- D. 76

Q45

Mr. RST starts from Point A and drives 16 km towards the south. He then takes a left turn, drives 6 km, turns left and drives 23 km. He then takes a left turn and drives 8 km, turns left and drives 3 km. He then takes a right turn and drives 4 km. He takes a final left turn, drives 4 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)

- A. 3 km to the west
- B. 6 km to the east ✓
- C. 5 km to the north
- D. 2 km to the south

Q46

Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?

: RMN :: TOP : %

- A. # = MHI, % = YTU ✓
- B. # = NHI, % = YOK
- C. # = KJI, % = YMU
- D. # = MOU, % = YLU

Q47

Which of the following statements is/are correct regarding the Dandi March of 1930?

- (a) The march started from Sabarmati Ashram and ended at Dandi, covering a distance of 240 miles.
- (b) The Dandi March led to the signing of the Poona Pact.

- A. Both (a) and (b)
- B. Only (a) ✓
- C. Neither (a) nor (b)
- D. Only (b)



Q48

India's demographic profile on the eve of independence reflected the socio-economic backwardness imposed by colonial rule. Which of the following options best describes the health care and nutrition status on the eve of independence?

- A. High life expectancy with high birth rates and low death rate
- B. High life expectancy with low birth and death rates
- C. Moderate life expectancy with declining birth and death rates
- D. Low life expectancy with high birth and death rates

Q49

Tejas gets double the amount in 11 years when invested at compound interest, compounded annually. In how many years will the amount become four times itself?

- A. 22
- B. 21
- C. 43
- D. 44

Q50

Who among the following launched the IndiaAI initiatives in 2025?

- A. Union IT Minister
- B. Minister of Science and Technology
- C. Prime Minister of India
- D. Director of IndiaAI Mission

Q51

The Emperor of Gladness, set in East Gladness, Connecticut, is a 2025 novel by which author?

- A. John Scalzi
- B. Ocean Vuong
- C. Philip Pullman
- D. Dan Brown

Q52

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. PLO
- B. PRL
- C. IKE
- D. HJD

Q53

What are the units for base quantities called?

- A. Fundamental or base units
- B. Derived basic units
- C. Standard basic units
- D. Basic constants

Q54

Who is the first Indian boxer to win a gold medal at the World Boxing Cup 2025?

- A. Abhinash Jamwal
- B. Manish Rathore
- C. Hitesh Gulia
- D. Jadumani Singh Mandengbam

Q55

Which traditional method of Vedic chanting is regarded as the most complex and extensive among all the recitation styles?

- A. Ghanapatha
- B. Jatapatha
- C. Dandapatha
- D. Shikhapatha

Q56

In a certain code language, 'LIKE' is coded as '5738' and 'TASK' is coded as '2819'. What is the code for 'K' in the given code language?

- A. 3
- B. 9
- C. 8
- D. 2



Q57

Which of the following is NOT one of the factors that the Prime Minister should consider when selecting ministers for the Union Council of Ministers in India?

- A. Individual capacity and capability
- B. Geographical representation
- C. Representation of backward classes
- D. Representation of foreign communities ✓

Q58

Sohit and Rohit have a certain sum of money in the ratio of 17 : 14 and they spend their money on purchasing books in the ratio of 12 : 8. After purchasing books each of them has ₹3,392. Find the amount of money that Sohit initially had.

- A. ₹7,208 ✓
- B. ₹7,218
- C. ₹7,274
- D. ₹7,256

Q59

The LCM of 40, 78 and another number, x , is 7800. Which of the following can be the value of x ?

- A. 200 ✓
- B. 152
- C. 127
- D. 180

Q60

Which keyboard shortcut is used in MS PowerPoint 365 to start editing text inside a selected shape or text box?

- A. Ctrl + E
- B. F5
- C. Alt + Enter
- D. F2 ✓

Q61

Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group?

(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- A. LSO
- B. ELH
- C. GNI ✓
- D. JQM

Q62

If 1 is added to each even digit and 1 is subtracted from each odd digit in the number 7521432, what will be the sum of digits which are second from left and third from right in the new number thus formed?

- A. 10
- B. 9 ✓
- C. 8
- D. 6

Q63

If A varies directly as B, and $A = 210$ when $B = 51$, then find A when $B = 136$.

- A. 560 ✓
- B. 558
- C. 563
- D. 559

Q64

The length of each of the two equal sides of an isosceles triangle is 41 cm and the length of its base is 18 cm. The area (in cm^2) of the triangle is:

- A. 360 ✓
- B. 355
- C. 351
- D. 365

Q65

Hitesh is three times as old as his son, and his daughter is 3 years younger than the son. If the sum of the ages of these three people 3 years ago was 123 years, then Hitesh's present age (in years) is:

- A. 81 ✓
- B. 88
- C. 72
- D. 91



Q66

In the following triads, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

SAND - DSNA - SDAN
GUNT - TGNU - GTUN

A. SEAL - ESAL - LEAS

B. FEAR - RFEA - EARF

C. JUNK - KJNU - JKUN

D. POLE - EPLO - POEL

Q67

In which of the following buildings/towns constructed by the Mughals is Salim Chishti's tomb situated?

A. Agra Fort

B. Red Fort

C. Fatehpur Sikri

D. Taj Mahal

Q68

The simple interest (in ₹) on ₹2,200 at the rate of 5% per annum in 2 years is:

A. ₹270

B. ₹220

C. ₹170

D. ₹320

Q69

The success of the Green Revolution was dependent on institutional support. Which organisation played a key role in agricultural research and the dissemination of HYV seeds in India?

A. ICAR

B. DRDO

C. NABARD

D. NITI Aayog

Q70

The most important source for Samudragupta's reign is:

A. Milindapanho

B. Prayagraj Prashasti

C. Arthashastra

D. Vishnu Purana

Q71

Which of the following is the primary objective of the Sagarmala Project by the Ministry of Shipping?

A. Industrial corridor development

B. Coastal city modernisation

C. Inland waterway expansion

D. Port-led development

Q72

What was the theme of Financial Literacy Week 2025 observed from 24 to 28 February?

A. Go Digital, Go Secure

B. Credit Discipline and Credit from Formal Institutions

C. Financial Literacy - Women's Prosperity

D. Financial Literacy: A Step Towards Empowerment

Q73

In India, which sector is responsible for transforming natural products into manufactured goods?

A. Information sector

B. Primary sector

C. Tertiary sector

D. Secondary sector

Q74

What should come in place of the question mark (?) in the given series?

187, 173, 160, 148, 137, ?

A. 117

B. 127

C. 129

D. 131

Q75

If $72 \div 18 \times 3^2 - 21 \times 12 \div 3 + 12 = z$, then find value of z.

A. -28

B. -36

C. -44

D. -31



Q76

Which of the following statements DOES NOT describe the primary difference between SRAM and DRAM in terms of their internal architecture and performance characteristics?

- A. SRAM is faster and more expensive, making it suitable for main system memory, while DRAM is slower and cheaper, making it ideal for Cache memory. ✓
- B. SRAM is much faster because it has a simple design and doesn't need to refresh data, while DRAM is slower due to the need for periodic refreshes.
- C. SRAM uses more transistors per bit to store data, providing faster access times compared to DRAM.
- D. SRAM uses more transistors (typically six per cell), which makes it less dense, while DRAM uses just one transistor and one capacitor per cell, making it more compact.

Q77

In a certain code language, 'CURE' is coded as '5783' and 'RIGS' is coded as '2179'. What is the code for 'R' in the given code language?

- A. 8
- B. 2
- C. 1
- D. 7 ✓

Q78

Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

DJ26 EK37 FL48 GM59 ?

- A. HN71
- B. HN70 ✓
- C. HM71
- D. HM70

Q79

Anu, Beena, Deepa, Heena, Kareena, Leena and Reena sit in a straight line, facing north. Kareena sits third to the right of Beena, who sits second to the right of Deepa. Reena sits to the immediate left of Leena. Anu sits second to the left of Heena. Three of the following four are alike in a certain way based on the given arrangement and thus form a group. Who among the following do NOT belong to that group?

- A. Anu and Deepa
- B. Beena and Reena
- C. Leena and Kareena
- D. Heena and Reena ✓

Q80

What is the name of the equestrian competition event that began on March 25, 2025, and ended on March 30, 2025, where Niharika Singhania secured the first position?

- A. World Equestrian Cup
- B. Azelhof CSI Lier ✓
- C. Asian Equestrian Games
- D. Indian Equestrian Championship

Q81

Which cytoskeletal protein is the major component of neurofilaments that helps maintain the caliber and integrity of large axons?

- A. Tubulin protein
- B. Neurofilament protein ✓
- C. Keratin protein
- D. Actin protein

Q82

The median of the observations 54, 65, 77, 34, 68, 66, 60, 70, 33, 71 and 15 is:

- A. 61
- B. 66
- C. 65 ✓
- D. 68

Q83

David ranked 19th from the top and 25th from the bottom in his class. How many students are there in his class?

- A. 44
- B. 45
- C. 43 ✓
- D. 42

Q84

In a row of 22 students facing north, Suman is 14th from the left end. If Dipa is 2nd to the right of Suman, what is Dipa's position from the right end of the line?

- A. 6th
- B. 8th
- C. 7th ✓
- D. 5th



Q85

Mohan can do a piece of work in 9 hours. Pramod can do it in 21 hours. With the assistance of Ashish, they completed the work in 6 hours. In how many hours can Ashish alone do twice the same work?

A. 251

B. 252



C. 253

D. 254

Q86

The average height of 15 boys out of a class of 50 is 160 cm. If the average height of the remaining boys is 168 cm, the average height (in cm) of all the boys of the class is:

A. 166.6

B. 164

C. 165.6



D. 165

Q87

If 'P' stands for '×', 'Q' stands for '÷', 'R' stands for '-' and 'S' stands for '+', then what will come in place of the question mark (?) in the following equation?

(110 R 32) Q 2 S 9 P 4 R 21 = ?

A. 54



B. 22

C. 48

D. 36

Q88

Seven boxes D, E, F, G, I, J and K are kept one over the other but not necessarily in the same order. Only three boxes are kept above G. Only one box is kept between J and G. Only three boxes are kept between J and K. K is kept at some place above G. E is kept immediately below K. F is kept at one of the places above D. I is not kept immediately above or below J. Which box is kept at the lowermost position?

A. K

B. G

C. D



D. F

Q89

'Swaraj Dweep', a popular tourist destination known for its beaches, is located in:

A. Lakshadweep Islands

B. Andaman and Nicobar Islands



C. Daman and Diu

D. Gulf of Mannar

Q90

Which city hosted the 55th International Film Festival of India in November 2024?

A. New Delhi

B. Mumbai

C. Panaji



D. Bengaluru

Q91

Sharad can complete a piece of work alone in 13 days and Varad can complete the same piece of work alone in 9 days. They started the work together, but Varad had to leave 11 days before the completion of the work. In how many days will the work complete?

A. $9\frac{10}{11}$

B. $11\frac{9}{11}$



C. $12\frac{2}{11}$

D. $10\frac{5}{11}$



Q92

Find the value of $\frac{(0.06)^2 + (0.66)^2 + (0.666)^2}{(0.006)^2 + (0.066)^2 + (0.0666)^2}$.

A. 100



B. 60

C. 600

D. 10

Q93

A group of numbers and symbols is coded using letter codes as per the codes given below and the conditions that follow. Study the given codes and conditions and answer the question that follows.

Note: If none of the conditions apply, then codes for the respective number/symbol are to be followed directly as given in the table.

Numb er/sy mbol	9	7	6	-	8	@	#	+	2	%	÷	3	1	&
Code	C	R	J	Z	L	F	I	Y	Q	P	V	S	U	E

Conditions:

1. If the fourth element is a number, then it is to be coded as γ .
2. If the first element is a multiple of 3, then it is to be coded as β .
3. If the second and the fifth elements are symbols, then the codes for these two (the second and the fifth elements) are to be interchanged.

What will be the code for the following group?

9 # @ 2 7

A. CIFQR

B. γ IF β R

C. β IFQR

D. β IF γ R



Q94

Find the value of K, for which the quadratic equation $x^2 + 4x + K = 0$ has equal roots.

A. 5

B. 4



C. 3

D. 6



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Q95

A hollow spherical shell is made of a metal of density 7 g/cm^3 . Its internal and external radii are 0 cm and 3 cm, respectively. What is the approximate weight (in kg) of the shell?

(Take $\pi = \frac{22}{7}$, Density = $\frac{\text{Mass}}{\text{Volume}}$)

A. 2.208

B. 0.792



C. 2.14

D. 2.15

Q96

A man has to cover a distance of 387 km in 18 hours. If he covers two – third of this distance in $\frac{6}{9}$ of the time, then what should his speed (in km/hr) be to cover the remaining distance in the time left?

A. 21.5



B. 23.7

C. 10.7

D. 6.3

Q97

A number when increased by $57\frac{1}{2}\%$, gives 378. The number is:

A. 200

B. 240



C. 100

D. 400

Q98

The mean proportional between $9 + 3\sqrt{7}$ and $18 - 6\sqrt{7}$ is:

A. 9

B. 13

C. 1

D. 6



Q99

Find the median from the following data.

Age in years	20-30	30-40	40-50	50-60	60-70	70-80	80-90
No. of patients	11	16	14	29	40	21	17

A. 59 years

B. 80 years

C. 79 years

D. 61 years



Q100

If $m = a \cos^3 \beta$ and $n = b \sin^3 \beta$, then find the value of $\left\{ \frac{m}{a} \right\}^{\frac{2}{3}} + \left\{ \frac{n}{b} \right\}^{\frac{2}{3}}$.

A. 1

B. 2

C. 3

D. 0



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