



GOVT. OF NCT OF DELHI
Delhi Subordinate Services Selection Board
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Test Date	27/02/2026
Test Time	1:00 PM - 3:00 PM
Subject	Multi Tasking Staff

Section : General intelligence and Reasoning Ability

Q.1 In this question, a statement is given followed by two conclusions numbered I and II. Identify which of the given conclusions is/are true based on the following statement.

$$V = U < S < K = P$$

(I) $P > V$

(II) $K > U$

- Ans
- 1. Only II is true.
 - 2. Neither I nor II is true.
 - 3. Only I is true.
 - 4. Both I and II are true.

Q.2 निम्नलिखित अक्षर शृंखला का संदर्भ लीजिए और दिए गए प्रश्न का उत्तर दीजिए। गिनती केवल बाएँ से दाएँ की जानी चाहिए।

(बाएँ) **E Q I F T U C Z O W D X H G M R Y B K A S** (दाएँ)

ऐसे कितने स्वर हैं, जिनमें से प्रत्येक के ठीक पहले एक स्वर है और ठीक बाद में एक व्यंजन है?

- Ans
- 1. 3
 - 2. 1
 - 3. 0
 - 4. 2

Q.3 In a certain code language,
A# B means 'A is the daughter of B'
A \$ B means 'A is the father of B'
A & B means 'A is the son of B'
A % B means 'A is the sister of B'
Based on the above, how is G related to Y if 'G%U#N\$J&Y'?

- Ans
- 1. Wife
 - 2. Daughter
 - 3. Mother
 - 4. Sister

Q.4 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 on Wednesday. Only three people have exams after U. Only two people have exams between R and T. P has the exam immediately after S. Q does not have the exam on Friday. How many people have exams between V and S?

- Ans
- 1. Three
 - 2. Two
 - 3. Four
 - 4. One

Q.5 In a certain code language, 'give his share' is coded as 'dg po ck' and 'time to give' is coded as 'po ty hv'. How is 'give' coded in the given language? (All codes are two-letter codes.)

- Ans
- 1. ty
 - 2. hv
 - 3. po
 - 4. dg

Q.6 A, B, C, D, E, F and G are sitting around a circular table facing the centre. D sits to the immediate left of A. G is the immediate neighbour of B and D. C sits third to the left of G. E is not an immediate neighbour of B. How many people sit between F and D, when counted from the left of F?

- Ans
- 1. Three
 - 2. Four
 - 3. One
 - 4. Two

Q.7 In a certain code language,
A @ B means 'A is the daughter 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 K if 'M \$ A # R @ S % K'?

- Ans
- 1. Sister's daughter
 - 2. Daughter
 - 3. Brother's daughter
 - 4. Brother's wife

Q.8 Read the given statement(s) 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 statement(s).

Statements: All angles are windows. No windows are lines.

Conclusion (I) : Some angles are lines.

Conclusion (II) : No lines are angles.

- Ans
- 1. Only conclusion (I) follows
 - 2. Only conclusion (II) follows
 - 3. Both conclusions (I) and (II) follow
 - 4. Neither conclusion (I) nor (II) follows

Q.9 In a certain code language, 'POLE' is coded as '5109' and 'HELP' is coded as '1085'. What is the code for 'H' in that language?

- Ans
- 1. 1
 - 2. 0
 - 3. 8
 - 4. 5

Q.10 Refer to the following number, 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) 5 \$ 7 £ £ 4 9 © \$ © & 8 & \$ 3 1 7 © 4 7 \$ @ (Right)

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

- Ans
- 1. Two
 - 2. Three
 - 3. Four
 - 4. Five

Q.11 Seven people, J, R, U, H, C, I and K, are sitting in a row facing north. An equal number of people sit on both sides of C. I sits to the left of J. I also sits to the right of C. Only R sits between U and H. K sits to the immediate right of J. U sits to the immediate left of C. Who sits at the extreme left end of the row? 5123

- Ans
- 1. H
 - 2. U
 - 3. R
 - 4. J

Q.12 Refer to the following letter series and answer the question.

(Left) L I K U B O P Q R W E Z V Y T C J A H G M (Right)

How many letters are there in the English alphabetical series between the letter that is fourth from the right end and the letter that is fourth from the left end of the series?

- Ans
- 1. Fifteen
 - 2. Twelve
 - 3. Nineteen
 - 4. Five

Q.13 P, Q, R, 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.

R lives on an odd numbered floor but not on the lowermost floor. Only two people live between R and S. Only one person lives between S and P. Q is immediately above P. T is immediately above U but T does not live on the top floor. On which floor number does Q live?

- Ans
- 1. Floor number 4
 - 2. Floor number 2
 - 3. Floor number 6
 - 4. Floor number 5

Q.14 Six people L, M, N, R, S and T are sitting around a circular table, facing the center of the table. Only two people sit between N and M when counted from the right of N. Only two people sit between L and T when counted from the right of T. M sits to the immediate right of T. S sits to the immediate right of M. How many people sit between R and S when counted from the right of R?

- Ans
- 1. Four
 - 2. Three
 - 3. Two
 - 4. One

Q.15 In this question, a statement is given followed by two conclusions numbered I and II. Identify which of the given conclusions is/are true based on the following statement.

$$L \leq T > E < N = P$$

$$(I) L \geq N$$

$$(II) T = P$$

- Ans
- 1. Neither I nor II is true.
 - 2. Only I is true.
 - 3. Only II is true.
 - 4. Both I and II are true.

Q.16 Each vowel in the word COIGNED is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. How many letters will appear exactly twice in the group of letters thus formed? 1778

- Ans
- 1. Two
 - 2. None
 - 3. Three
 - 4. One

Q.17 Refer to the following letter series and answer the question. Counting to done from left to right.

(Left) Y V E T I C G E N X Y E Q Q G L A I I O C S (Right)

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

- Ans
- 1. 5
 - 2. 3
 - 3. 4
 - 4. 2

Q.18 Refer to the following number series and answer the question that follows. All numbers are single digit numbers only. (Counting to be done from left to right only.)

(Left) 7 9 3 5 1 8 4 6 4 3 6 2 1 5 7 3 7 8 4 3 6 9 7 4 5 2 4 2 3 (Right)

How many such even digits are there, each of the which is immediately preceded by a perfect square and immediately followed by an odd digit? (NOTE: 1 is also a perfect square.)

- Ans
- 1. One
 - 2. More than three
 - 3. Two
 - 4. Three

Q.19 In a certain code language, 'stars shine bright' is coded as 'ad zx fg' and 'count stars tonight' is coded as 'zx jn vb'. How is 'stars' coded in the given language? (All codes are two letter codes only.)

- Ans
- 1. jn
 - 2. vb
 - 3. zx
 - 4. ad

Q.20 Each of L, M, N, R, S, T and U has exam on a different day of a week, starting from Monday and ending on Sunday of the same week. No one has exam after L. Only two people have exam between S and R. Only two people have exam between T and M. Only two people have exam between L and M. N has exam on one of the days before U. R has exam immediately after U. How many people have exam between R and N?

- Ans
- 1. One
 - 2. Three
 - 3. Two
 - 4. Four

Section : General intelligence and Reasoning Ability1

Q.1 If + means -, - means x, x means ÷, and ÷ means +, then what will come in place of the question mark (?) in the following equation?

$$73 \div 120 \times 6 + 14 - 5 = ?$$

- Ans
- 1. 20
 - 2. 23
 - 3. 21
 - 4. 22

Q.2 What will come in the place of '?' in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$33 \times 3 - 16 \div 2 + 2 = ?$$

- Ans
- 1. 62
 - 2. 14
 - 3. 33
 - 4. 41

Q.3 Read the given statement(s) 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 statement(s).

Statements: All Peaches are Browns. No Browns are Whites.

Conclusion (I): No Whites are Peaches.

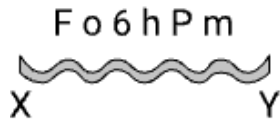
Conclusion (II): Some Whites are Peaches.

- Ans
- 1. Only conclusion (II) follows
 - 2. Neither conclusion (I) nor (II) follows
 - 3. Only conclusion (I) follows
 - 4. Both conclusions (I) and (II) follow

Q.4 What should come in place of '?' in the given series?
200, 201, 205, 214, 230, 255, ?

- Ans
- 1. 292
 - 2. 291
 - 3. 287
 - 4. 293

Q.5 If the water source is placed along X-Y, as shown in the figure, which of the given options will be the water reflection of the given figure.



- Ans
- 1. F o e h P m
 - 2. F o e h P m
 - 3. F o e h P m
 - 4. F o e h P m

Q.6 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 one that does not belong to that group?
(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans
- 1. BF - AE
 - 2. LP - KO
 - 3. GK - FL
 - 4. TX - SW

Q.7 What should come in place of '?' in the given series?
65 70 80 95 115 ?

- Ans
- 1. 150
 - 2. 140
 - 3. 145
 - 4. 135

Q.8 What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$135 - 22 \div 6 + 78 \times 6 - 13 + 2 = ?$$

- Ans
- 1. 270
 - 2. 265
 - 3. 260
 - 4. 275

Q.9 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 one 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.)

- Ans
- 1. KP - NS
 - 2. DM - GQ
 - 3. GS - JV
 - 4. CX - FA

Q.10 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 its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

4, 19

7, 34

Ans 1. 10, 43

2. 9, 44

3. 10, 44

4. 9, 43

Q.11 OS 19 is related to SR 7 in a certain way. In the same way, UY 24 is related to YX 12. To which of the following is KZ 27 related, following the same logic?

Ans 1. YT 13

2. OT 11

3. OY 15

4. TT 10

Q.12 HUNT is related to GTOU in a certain way based on the English alphabetical order. In the same way, DOOR is related to CNPS. To which of the following is TRIP related, following the same logic?

Ans 1. SQKR

2. SQJQ

3. UOKR

4. SQLS

Q.13 What should come in place of '?' in the given series?
12 17 25 39 62 ?

Ans 1. 95

2. 105

3. 97

4. 101

Q.14 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 etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(38, 83)

(17, 41)

Ans 1. (31, 73)

2. (23, 55)

3. (27, 65)

4. (41, 89)

Q.15 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 one that does not belong to that group?
(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans
- 1. JM-QL
 - 2. MP-TO
 - 3. GJ-NH
 - 4. DG-KF

Q.16 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 etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(135, 9, 15)
(143, 11, 13)

- Ans
- 1. (176, 14, 12)
 - 2. (158, 21, 8)
 - 3. (133, 7, 19)
 - 4. (175, 8, 25)

Q.17 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?

11 C 30 A 5 B 102 D 3 = ?

- Ans
- 1. 111
 - 2. 153
 - 3. 151
 - 4. 620

Q.18 If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 9632584, what will be difference between the highest and lowest digits in the new number thus formed?

- Ans
- 1. 6
 - 2. 4
 - 3. 5
 - 4. 8

Q.19 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

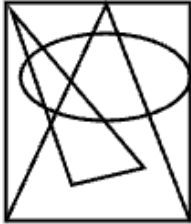


Ans

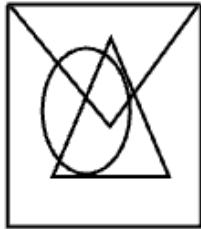
✓ 1.



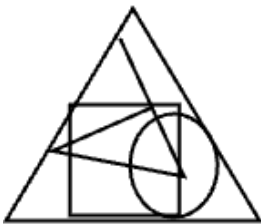
✗ 2.



✗ 3.



✗ 4.



Q.20 NM 18 is related to PJ 2 in a certain way. In the same way, LJ 30 is related to NG 14. To which of the following is PO 20 related, following the same logic?

Ans ✓ 1. RL 4

✗ 2. PR 5

✗ 3. PP 2

✗ 4. PT 3

Section : General Awareness

Q.1 Which of the following best reflects the ideological shift during the extremist phase (1905-1919) in India?

Ans ✗ 1. From non-cooperation to violent rebellion

✓ 2. From faith in British reforms to belief in people's power

✗ 3. From Hindu nationalism to secular politics

✗ 4. From Indian unity to religious polarization

Q.2 Which major international sporting event officially commenced in New Delhi in September 2025?

- Ans**
- 1. Asian Para Games 2025
 - 2. Summer Universiade 2025
 - 3. South Asian Games 2025
 - 4. World Para Athletics Championships 2025

Q.3 How many total classical languages are there in India after the updation in 2024?

- Ans**
- 1. Thirteen
 - 2. Eight
 - 3. Four
 - 4. Eleven

Q.4 Which of the following is NOT an intended outcome of Indian Railways' electrification vision?

- Ans**
- 1. Increased diesel engine usage
 - 2. Faster transportation
 - 3. Energy-efficient transportation
 - 4. Eco-friendly transportation

Q.5 Who inaugurated and addressed the participants at the Annual Sports Week 2026 at the Commonwealth Games Sports (CWG) complex in Delhi?

- Ans**
- 1. Shri Sushil Chandra
 - 2. Shri Gyanesh Kumar
 - 3. Shri Rajiv Kumar
 - 4. Shri Sunil Arora

Q.6 In July 2025, researchers from the Indian Institute of Technology Guwahati (IIT-G) developed a sustainable alternative to plastics by fusing which bamboo species with biodegradable polymers?

- Ans**
- 1. Bambusa vulgaris
 - 2. Thyrsostachys siamensis
 - 3. Bambusa tulda
 - 4. Dendrocalamus giganteus

Q.7 Which of the following is included in GDP at market prices but excluded in GDP at factor cost?

- Ans**
- 1. Wages to workers
 - 2. Rent on land
 - 3. Indirect taxes
 - 4. Interest to banks

Q.8 Who among the following was appointed as the Chairperson of the Securities and Exchange Board of India (SEBI) in March 2025?

- Ans**
- 1. U. K. Sinha
 - 2. Madhabi Puri Buch
 - 3. Ajay Tyagi
 - 4. Tuhin Kanta Pandey

Q.9 The Governor-General of India who earned the epithet of "Clemency" was:

- Ans**
- 1. William Bentinck
 - 2. Lord Canning
 - 3. Lord Dalhousie
 - 4. Lord Cornwallis

Q.10 Who among the following established the Servants of India Society in 1905?

- Ans**
- 1. Bipin Chandra Pal
 - 2. Bal Gangadhar Tilak
 - 3. Dadabhai Naoroji
 - 4. Gopal Krishna Gokhale

Q.11 Who clinched the gold medal in the Men's 10m Air Rifle final at the 68th National Shooting Championship in 2025?

- Ans**
- 1. Divyansh Singh Panwar
 - 2. Saurabh Chaudhary
 - 3. Kiran Ankush Jadhav
 - 4. Abhishek Verma

Q.12 The cost of producing one additional unit of output is called:

- Ans**
- 1. Average cost
 - 2. Total cost
 - 3. Marginal cost
 - 4. Fixed cost

Q.13 What was the immediate cause of the Revolt of 1857?

- Ans**
- 1. Use of greased cartridges in Enfield rifles
 - 2. Land reforms by the British
 - 3. Introduction of English education
 - 4. High taxation policies

Q.14 Who among the following was elected as the President of Indian National Congress in 1917?

- Ans**
- 1. Sarojini Naidu
 - 2. Vijaya Lakshmi Pandit
 - 3. Annie Besant
 - 4. Madam Bhikaji Cama

Q.15 GST rationalization discussions in 2025 sought to merge slabs primarily to improve which of the following indicators?

- Ans**
- 1. Literacy rate
 - 2. Defence exports
 - 3. Ease of Doing Business
 - 4. Agricultural productivity

Q.16 According to the Economic Survey of India 2024-2025, which of the following states of India is the largest producer of groundnuts in India?

- Ans**
- 1. Rajasthan
 - 2. Kerala
 - 3. Tamil Nadu
 - 4. Gujarat

Q.17 In May 2025, who won bronze medals for India in the individual recurve events at the Archery World Cup Stage 2 in Shanghai?

- Ans
- 1. Tarundeep Rai and Bhajan Kaur
 - 2. Dhiraj Bommadevara and Simranjeet Kaur
 - 3. Atanu Das and Ankita Bhakat
 - 4. Deepika Kumari and Parth Salunkhe

Q.18 India's first-ever indigenously manufactured Polar Research Vessel (PRV) is being developed through a strategic partnership between which entities?

- Ans
- 1. Bharati Defense and Infrastructure Limited and Siemens
 - 2. Mazagon Dock Shipbuilders Limited and Fincantieri
 - 3. Cochin Shipyard Limited and Lockheed Martin
 - 4. Garden Reach Shipbuilders and Engineers Ltd. (GRSE) and Norway's Kongsberg

Q.19 According to the Economic Survey of India 2024-2025, which of the following states of India is the largest producer of sunflower in India?

- Ans
- 1. Karnataka
 - 2. Punjab
 - 3. Maharashtra
 - 4. Haryana

Q.20 When was the Jal Jeevan Mission launched to provide safe and ample drinking water to all rural households?

- Ans
- 1. 2020
 - 2. 2021
 - 3. 2022
 - 4. 2019

Section : General Awareness1

Q.1 निम्नलिखित में से कौन-सा भारत में शास्त्रीय भाषा का दर्जा देने का मानदंड नहीं है?

- Ans
- 1. विश्व भर में व्यापक आधुनिक उपयोग
 - 2. अभिलेखीय और शिलालेख संबंधी साक्ष्य
 - 3. प्राचीन ग्रंथों की पुरातनता (1500-2000 वर्ष)
 - 4. विरासत के रूप में मान्यता प्राप्त प्राचीन साहित्य का संग्रह

Q.2 Zero Hour in the Parliament begins immediately after which period?

- Ans
- 1. Lunch Break
 - 2. Tea Break
 - 3. Question Hour
 - 4. Business Hour

Q.3 The "Chapchar Kut" festival is celebrated in which of the following states in Northeast India?

- Ans
- 1. Mizoram
 - 2. Nagaland
 - 3. Sikkim
 - 4. Manipur

Q.4 The disease caused by vitamin D deficiency is:

- Ans**
- 1. Malaria
 - 2. Goitre
 - 3. Kwashiorkor
 - 4. Rickets

Q.5 The Goa Carnival has its roots in which colonial era?

- Ans**
- 1. Portuguese
 - 2. French
 - 3. British
 - 4. Dutch

Q.6 Which of the following Articles of the Indian Constitution deals with the procedure for impeachment of the President of India?

- Ans**
- 1. Article 61
 - 2. Article 63
 - 3. Article 62
 - 4. Article 64

Q.7 Which of the following is not a mode of communication?

- Ans**
- 1. Cellular phones
 - 2. Pipeline
 - 3. Telecommunication
 - 4. Electronic mail

Q.8 The Supreme Court held that noise pollution violates the constitutional guarantee of the right to life and peaceful living, clarifying that the use of loudspeakers is not a fundamental right. This protection is derived from which Article of the Indian Constitution?

- Ans**
- 1. Article 21
 - 2. Article 19(1)(a)
 - 3. Article 32
 - 4. Article 27

Q.9 Which Sikh festival celebrates the birth of Guru Nanak, the founder of Sikhism, with prayers and processions?

- Ans**
- 1. Gurpurab, the guru's anniversary
 - 2. Hola Mohalla, the martial festival
 - 3. Baisakhi, the harvest festival
 - 4. Lohri, the winter celebration

Q.10 Which body has the final authority to decide if restrictions on Fundamental Rights are reasonable?

- Ans**
- 1. Parliament
 - 2. Prime Minister
 - 3. President
 - 4. Judiciary

Q.11 Which of the following is the role of the adrenal gland in the human body's endocrine system?

- Ans**
- 1. Secreting adrenaline in response to stress
 - 2. Producing insulin
 - 3. Synthesising red blood cells
 - 4. Regulating blood glucose levels

Q.12 What was the total initial financial allocation made to the Ministry of Ports, Shipping and Waterways in the Union Budget of India for the year 2024-25?

- Ans**
- 1. ₹1,537.89 crore
 - 2. ₹2,827.56 crore
 - 3. ₹2,377.49 crore
 - 4. ₹3,097.78 crore

Q.13 In the human nervous system, which of the following is the function of neurotransmitters?

- Ans**
- 1. Initiating muscle contractions
 - 2. Transmitting signals between neurons
 - 3. Conducting electrical impulses along the axon of a neuron
 - 4. Regulating blood pressure

Q.14 The statue of Gomateswara is located in which state of India?

- Ans**
- 1. Andhra Pradesh
 - 2. Tamil Nadu
 - 3. Karnataka
 - 4. Rajasthan

Q.15 Carbohydrates in plants remain as the internal energy reserve, to be used as and when required by the plant, in the form of _____.

- Ans**
- 1. starch
 - 2. glycogen
 - 3. ATP
 - 4. fat

Q.16 As fungi do not contain chloroplast like algae, they cannot carry out the function of _____.

- Ans**
- 1. photosynthesis
 - 2. respiration
 - 3. reproduction
 - 4. cell division

Q.17 The Sundarbans mangrove forests, home to the Royal Bengal Tiger, are mainly found in which of the following Indian states?

- Ans**
- 1. Maharashtra
 - 2. Kerala
 - 3. Odisha
 - 4. West Bengal

Q.18 Which of the following rivers is a right-bank tributary of the Ganga originating from the Amarkantak Plateau?

- Ans
- 1. Betwa
 - 2. Son
 - 3. Ghaghara
 - 4. Ken

Q.19 As per Census 2011, which of the following states has the highest percentage of the Christian population out of the total population of that state?

- Ans
- 1. Tripura
 - 2. Arunachal Pradesh
 - 3. Meghalaya
 - 4. Nagaland

Q.20 In India, the Community Development Programme was started in which of the following years?

- Ans
- 1. 1955
 - 2. 1952
 - 3. 1954
 - 4. 1953

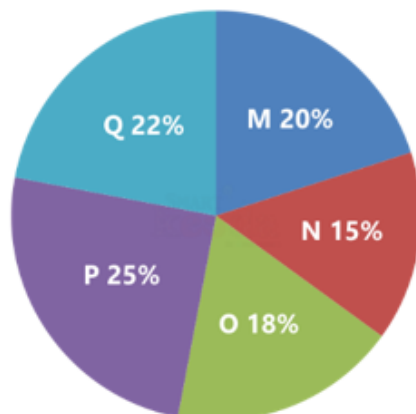
Section : Arithmetical and Numerical Ability

Q.1 Find the ratio in which rice worth ₹65/kg should be mixed with rice worth ₹98/kg to produce a mixture worth ₹80/kg.

- Ans
- 1. 2 : 1
 - 2. 5 : 4
 - 3. 6 : 5
 - 4. 3 : 2

Q.2 Study the graph given below and answer the question that follows.

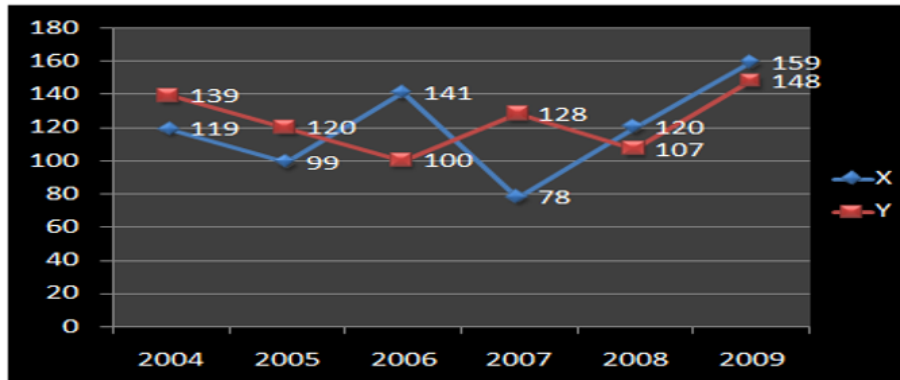
The graph below shows the distribution of the production of sugar by 5 different factories M, N, O, P and Q. The total production by these factories is 6000 kg.



Find the ratio of the total sugar production by factory M and N to that of O and Q.

- Ans
- 1. 10 : 9
 - 2. 7 : 8
 - 3. 9 : 10
 - 4. 8 : 7

Q.3 Study the following line graph and answer the following question. In the given graph, the number of cars manufactured by two different companies, X and Y, from the year 2004 to 2009 are given.



By what percentage did the manufacturing of car Y increase from year 2005 to 2009?

- Ans
- 1. 23%
 - 2. $28\frac{2}{3}\%$
 - 3. 21%
 - 4. $23\frac{1}{3}\%$

Q.4 A phone's price is first increased by 15% and then decreased by 10%. What is the overall percentage change in the price of the phone?

- Ans
- 1. 4.5% increase
 - 2. 2.5% increase
 - 3. 5% increase
 - 4. 3.5% increase

Q.5 Rishi has ₹1,716 with him. He divides this amount between his sons, Shan and Piyush, and asks them to invest their respective shares at a compound interest rate of 8% per annum, compounded annually. It is observed that Shan and Piyush receive the same amount after 16 years and 17 years, respectively. How much money (in ₹) did Rishi give to Shan?

- Ans
- 1. 891
 - 2. 925
 - 3. 741
 - 4. 825

Q.6 There are two sections A and B of a class consisting of 22 and 50 students, respectively. If the average weight of section A is 42 kg and that of section B is 38 kg, find the average weight (in kg, rounded off to two decimal places) of the whole class.

- Ans
- 1. 39.22
 - 2. 39.72
 - 3. 38.72
 - 4. 40.22

Q.7 When the price of petrol increased by 17%, Anshu reduced its consumption by 5%. Find the overall percentage change in her expenditure on petrol.

- Ans
- 1. 11.15% decrease
 - 2. 11.05% increase
 - 3. 11.15% increase
 - 4. 10.15% increase

Q.8 The population of a region is 3,56,000, out of which 1,78,000 are males. 41% of the population is literate. If 64% males are literate, then what percentage of females are literate?²⁰⁸⁰

- Ans
- 1. 20%
 - 2. 19%
 - 3. 18%
 - 4. 16%

Q.9 Which of the following numbers divides 835677 exactly?

- Ans
- 1. 7
 - 2. 9
 - 3. 6
 - 4. 4

Q.10 David's salary was first reduced by 30% and subsequently increased by 20%. By what percentage is his final salary lower than his initial salary?

- Ans
- 1. 16%
 - 2. 14%
 - 3. 18%
 - 4. 6%

Q.11 Simplify: $6^2 - 2^5 + \left(\frac{120}{2}\right)^2 - 15 + 7 \times 10$

- Ans
- 1. 3654
 - 2. 3659
 - 3. 3655
 - 4. 3658

Q.12 What will be the amount on a sum of ₹4,096 invested for 1.5 years a

- Ans
- 1. ₹4,912
 - 2. ₹4,914
 - 3. ₹4,913
 - 4. ₹4,911

Q.13 In what duration (in years) will ₹4800 fetch a simple interest of ₹480 at 4% per annum rate of interest?

- Ans
- 1. 1.5
 - 2. 3.5
 - 3. 2.5
 - 4. 5

Q.14 A student's marks were incorrectly entered as 22 instead of 78. Due to this, the class average got decreased by $\frac{8}{7}$. What is the number of students in the class?

- Ans
- 1. 49
 - 2. 51
 - 3. 50
 - 4. 41

Q.15 A vendor sells 24 chocolates for one rupee and makes a profit of 25%. How many chocolates did he originally purchase for one rupee?

- Ans 1. 30
 2. 34
 3. 36
 4. 32

Q.16 A shopkeeper is arranging packets of biscuits. When he tries to stack them in piles of 6, 8, or 12 packets, he always has 5 packets left over. What is the smallest possible number of biscuit packets he could have (assuming that the number of piles he makes is a natural number)?

- Ans 1. 29
 2. 53
 3. 24
 4. 34

Q.17 If the average of seven consecutive ascending odd numbers A, B, C, D, E, F and G is 53, then find the difference of E and B.

- Ans 1. 10
 2. 8
 3. 6
 4. 4

Q.18 A dishonest shopkeeper sells his goods at cost price but uses a weight of 840 grams for 1 kg weight. What is his gain percentage (rounded off to two decimal places)?

- Ans 1. 23.70%
 2. 19.05%
 3. 23.07%
 4. 19.50%

Q.19 Simplify: $\frac{5 - [4 \div 2 - 3(4 - (7 - 4))]}{3 + 3\{7 - 5(4 - (6 \div 2 + 1))\}}$

- Ans 1. $\frac{1}{4}$
 2. $\frac{3}{7}$
 3. $\frac{3}{5}$
 4. $\frac{3}{4}$

Q.20 Two banks offer 8% per annum. Bank A gives simple interest, Bank B gives compound interest (compounded annually). For what time will both give the same total interest on ₹37,000?

- Ans 1. 3 years
 2. 2 years
 3. 4 years
 4. 1 year

Q.1 A pipe can fill a tank in 6 hours. Another pipe can empty the filled tank in 42 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be filled is:1380

- Ans
- 1.7
 - 2.8
 - 3.9
 - 4.10

Q.2 Find the surface area of a sphere whose volume is $268\frac{4}{21} \text{ cm}^3$ (use π)

- Ans
- 1. $248\frac{3}{7} \text{ cm}^2$
 - 2. $168\frac{2}{7} \text{ cm}^2$
 - 3. $189\frac{5}{7} \text{ cm}^2$
 - 4. $201\frac{1}{7} \text{ cm}^2$

Q.3 A runner runs at a speed of 9 km/hr and covers a certain distance in 4 hours. If the runner increases the speed to 12 km/hr, how much time will it take to cover the same distance?

- Ans
- 1. 2.5 hours
 - 2. 1.5 hours
 - 3. 3 hours
 - 4. 2 hours

Q.4 A car is moving at a speed of 49 km/h. If its speed is reduced by 46%, the new speed of the car (in km/h) will be:3186

- Ans
- 1. 24.45
 - 2. 26.46
 - 3. 27.68
 - 4. 27.56

Q.5 A boat travels 42 km downstream in 3 hours and returns the same distance upstream in 6 hours. After a while, the speed of the stream increases by 2 km/hr. If the boat again travels 42 km downstream at the new effective speed, how long will it take?

- Ans
- 1. 2.265 hours
 - 2. 2.625 hours
 - 3. 2.526 hours
 - 4. 2.652 hours

Q.6 A man sells a mobile phone for ₹600 and loses some money. If he had sold it for ₹1,170, his gain would have been twice the former loss. The cost price (in ₹) of the mobile phone is:

- Ans
- 1. 780
 - 2. 790
 - 3. 810
 - 4. 800

Q.7 A and B can complete a piece of work in 12 days. They worked together for 4 days, and then B left. A alone finished the remaining work in 8 more days. How long would A alone take to complete the work?

- Ans**
- 1. 18 days
 - 2. 20 days
 - 3. 12 days
 - 4. 16 days

Q.8 A shopkeeper fixed the marked price of an article to obtain 30% profit. He offered a discount of 15% and a ₹250 cash discount. If his actual profit is 8%, what is the cost price of the article?

- Ans**
- 1. ₹10,000
 - 2. ₹11,800
 - 3. ₹9,850
 - 4. ₹12,600

Q.9 The ratio of the present ages of Sridhar and his father is 2 : 9. The father's age at the time of Sridhar's birth was 28 years. Find the father's present age.

- Ans**
- 1. 45 years
 - 2. 35 years
 - 3. 42 years
 - 4. 36 years

Q.10 A rectangle measures 14 cm by 8 cm. On one of the longer sides (14 cm), a semicircle is constructed externally with that side as its diameter. Find the area of the resulting figure. $\left(\text{Use } \pi = \frac{22}{7} \right)$

- Ans**
- 1. 181 cm²
 - 2. 198 cm²
 - 3. 189 cm²
 - 4. 193 cm²

Q.11 A right circular cone has its slant height 4 cm more than its radius. If the curved surface area of the cone is $192\pi \text{ cm}^2$, find the radius of the cone.

- Ans**
- 1. 12 cm
 - 2. 12.8 cm
 - 3. 10.5 cm
 - 4. 11.2 cm

Q.12 A canal is flowing at a speed of 120 km/hour. The water in the canal is 50 decimeters wide and 28 decimeters deep. How much area will it irrigate in 45 minutes if 9 cm of standing water is required?

- Ans**
- 1. 1,40,00,000 m²
 - 2. 1,37,00,000 m²
 - 3. 1,39,00,000 m²
 - 4. 1,40,04,000 m²

Q.13 A shopkeeper marked the price of an article to gain 40%. If he allows a discount of 25% on the marked price, then find the actual profit percentage.

- Ans**
- 1. 8%
 - 2. 6.4%
 - 3. 5%
 - 4. 4.5%

Q.14 Yuvi, Tanisha, and Paarth started a business by investing ₹1,20,000, ₹2,00,000, and ₹1,80,000. Yuvi is working as manager and taking 10% of profit as salary. From the remaining profit, they all decided to share the profit in invested capital ratio. If the total profit earned is ₹1,75,000, then the profit share of Paarth is:

- Ans
- 1. ₹2,000 more than the share of Yuvi
 - 2. ₹55,750
 - 3. ₹56,500
 - 4. ₹6,300 less than the share of Tanisha

Q.15 By selling an article at $\frac{3}{4}$ of its original list price, Hitesh incurs a loss of 10%. If he sells it at 89% of its original list price, then the profit percentage is:

- Ans
- 1. 9.8%
 - 2. 5.8%
 - 3. 6.8%
 - 4. 8.7%

Q.16 If x is mean proportional of $(a - b)$ and $(a^3 - a^2b)$, find x^2 .

- Ans
- 1. $a(a + b)^2$
 - 2. $a^2(a + b)$
 - 3. $a^2(a - b)$
 - 4. $a^2(a - b)^2$

Q.17 If 90 men can complete a work in 10 days, working 6 hours per day, then 60 men can complete the same work in:

- Ans
- 1. $\frac{8}{9}$
 - 2. $\frac{5}{9}$
 - 3. $\frac{7}{9}$
 - 4. $\frac{2}{9}$

Q.18 Mr. Ayodhya Singh travels equal distances with speeds of 6 kmph, 5 kmph, 4 kmph and 3 kmph, and he takes a total time of 4.75 hours. The total distance he travelled (in km) is:

- Ans
- 1. 4
 - 2. 20
 - 3. 80
 - 4. 5

Q.19 The ratio between two numbers is 4 : 7 and their sum is 88. Find the larger of the two numbers.

- Ans
- 1. 56
 - 2. 50
 - 3. 54
 - 4. 52

Q.20 Pipe A can fill a tank in 3 hours, Pipe B can fill it in 6 hours, but Pipe C can empty it in 5 hours. If all three pipes are opened together, how long will it take to fill the tank?

- Ans
- 1. $3\frac{1}{3}$ hours
 - 2. $2\frac{2}{3}$ hours
 - 3. $1\frac{2}{3}$ hours
 - 4. $6\frac{2}{3}$ hours

Section : Test of English Language and Comprehension

Q.1 Identify the error in the sentence and select the best correction.

She worked hardly to complete her thesis before the deadline. 2289

- Ans
- 1. She worked harder to complete her thesis before the deadline.
 - 2. She worked hard to complete her thesis before the deadline.
 - 3. No correction required
 - 4. She worked hardest to complete her thesis before the deadline.

Q.2 Complete the sentence with the appropriate option.

She spoke ____ during the debate, persuading many of her well-reasoned points.

2214

- Ans
- 1. nervously
 - 2. convincingly
 - 3. hesitantly
 - 4. timidly

Q.3 Identify the error in the sentence and select the best correction.

The committee have reviews the proposal thoroughly.

2235

- Ans
- 1. The committee having reviewed the proposal thoroughly.
 - 2. The committee has reviewed the proposal thoroughly.
 - 3. The committee has review the proposal thoroughly.
 - 4. The committee have review the proposal thoroughly.

Q.4 Rectify the given sentence by replacing the underlined word with the most appropriate option.

Close to the mountain, there was just an eminent expanse of grey mud.

- Ans
- 1. interesting
 - 2. exclusive
 - 3. immense
 - 4. inarticulate

Q.5 Select the correct option to replace the underlined word in the sentence.

The speaker memorized his point with strong evidence to convince the audience.

- Ans
- 1. recited
 - 2. repeated
 - 3. supported
 - 4. dismissed

Q.6 A statement divided into different segments is given. Rearrange all the segments to form a coherent statement.

- (O) an ordinary man
- (P) in the life of
- (Q) an ordinary day
- (R) our own civilization is to examine
- (S) the best way of understanding

- Ans
- 1. ORSQP
 - 2. SQPOR
 - 3. SQROP
 - 4. SRQPO

Q.7 Complete the sentence with the most appropriate option.

Although the sculpture appeared simple at first glance, its design revealed a _____ complexity upon closer examination.

- Ans
- 1. surprised
 - 2. puzzling
 - 3. confusing
 - 4. surprising

Q.8 Choose the most appropriate option that fits grammatically and contextually.

In _____ north-east, huge mountains of clouds could be seen approaching.

2344

- Ans
- 1. an
 - 2. as
 - 3. a
 - 4. the

Q.9 Complete the following sentence with an appropriate adjective.

Danny is tall, but not _____ than his brother.

- Ans
- 1. tallest
 - 2. taller
 - 3. more tall
 - 4. enough tall

Q.10 Fill in the blank with the most appropriate option.

They completed the project _____ despite the tight deadline.

- Ans
- 1. seldom
 - 2. angrily
 - 3. efficiently
 - 4. lazily

Q.11 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.
were conducted (A) / in several phases (B) / to ensure accuracy (C) / the experiments (D)

- Ans**
- 1. DCBA
 - 2. DABC
 - 3. ABDC
 - 4. CABD

Q.12 Fill in the blank with a Suitable Article from the given alternatives:

The cyclone was formed in ___ east.1658

- Ans**
- 1. the
 - 2. No article
 - 3. a
 - 4. an

Q.13 Choose the most appropriate option that fits grammatically and contextually.

For ___ hour the hail rained on the house, the garden, the hillside, the cornfield, on the whole valley.

2338

- Ans**
- 1. the
 - 2. an
 - 3. a
 - 4. in

Q.14 Select the most appropriate option to fill in the blanks.

She gave me ___ useful suggestion and ___ honest reply.

- Ans**
- 1. a, an
 - 2. the, a
 - 3. an, a
 - 4. an, no article required

Q.15 A sentence with a grammatical error is given. Identify the error and then from the given options, select the sentence which is error-free and grammatically correct.
Joseph sailed from the Maldives on Friday and arriving here on Sunday.4225

- Ans**
- 1. Joseph sail from the Maldives on Friday and had arrive here on Sunday.
 - 2. Joseph sailed from the Maldives on Friday and arrive here on Sunday.
 - 3. Joseph sailed from the Maldives on Friday and had been arriving here on Sunday.
 - 4. Joseph sailed from the Maldives on Friday and arrived here on Sunday.

Comprehension:

Read the passage given below and answer the questions that follow.

These days, it's common to see preteens and teens constantly on their phones, texting or browsing social media. While social media has benefits like connecting people across distances, it also poses risks for today's youth. Many can't imagine life without the internet, and by age ten, most kids already have cell phones; nearly 40% have social media accounts by eleven. Teens often crave likes and comments on their posts, comparing themselves to unrealistic standards online. This can lead to body image issues, risky behaviours, and a need for validation. Research shows excessive social media use can cause depression, anxiety, and low self-esteem, while also hindering social and communication skills. Kids spend more time online than interacting in person, missing opportunities to read body language and social cues. It can also affect sleep and academics if technology use goes unchecked. Parents can help by researching popular apps, setting technology-free zones and times, and collecting devices before bed. It's important to remember that social media is often a highlight reel. Parents should check in with their children regularly and create a supportive environment where kids feel safe sharing their true feelings.

SubQuestion No : 16

Q.16 Identify the most suitable title for the passage.

Comprehension:

Read the passage given below and answer the questions that follow.

These days, it's common to see preteens and teens constantly on their phones, texting or browsing social media. While social media has benefits like connecting people across distances, it also poses risks for today's youth. Many can't imagine life without the internet, and by age ten, most kids already have cell phones; nearly 40% have social media accounts by eleven. Teens often crave likes and comments on their posts, comparing themselves to unrealistic standards online. This can lead to body image issues, risky behaviours, and a need for validation. Research shows excessive social media use can cause depression, anxiety, and low self-esteem, while also hindering social and communication skills. Kids spend more time online than interacting in person, missing opportunities to read body language and social cues. It can also affect sleep and academics if technology use goes unchecked. Parents can help by researching popular apps, setting technology-free zones and times, and collecting devices before bed. It's important to remember that social media is often a highlight reel. Parents should check in with their children regularly and create a supportive environment where kids feel safe sharing their true feelings.

SubQuestion No : 17

Q.17 Identify the central theme of the passage.

Comprehension:

Read the passage given below and answer the questions that follow.

These days, it's common to see preteens and teens constantly on their phones, texting or browsing social media. While social media has benefits like connecting people across distances, it also poses risks for today's youth. Many can't imagine life without the internet, and by age ten, most kids already have cell phones; nearly 40% have social media accounts by eleven. Teens often crave likes and comments on their posts, comparing themselves to unrealistic standards online. This can lead to body image issues, risky behaviours, and a need for validation. Research shows excessive social media use can cause depression, anxiety, and low self-esteem, while also hindering social and communication skills. Kids spend more time online than interacting in person, missing opportunities to read body language and social cues. It can also affect sleep and academics if technology use goes unchecked. Parents can help by researching popular apps, setting technology-free zones and times, and collecting devices before bed. It's important to remember that social media is often a highlight reel. Parents should check in with their children regularly and create a supportive environment where kids feel safe sharing their true feelings.

SubQuestion No : 18

Q.18 Identify the inference drawn from the passage.

Comprehension:

Read the passage given below and answer the questions that follow.

These days, it's common to see preteens and teens constantly on their phones, texting or browsing social media. While social media has benefits like connecting people across distances, it also poses risks for today's youth. Many can't imagine life without the internet, and by age ten, most kids already have cell phones; nearly 40% have social media accounts by eleven. Teens often crave likes and comments on their posts, comparing themselves to unrealistic standards online. This can lead to body image issues, risky behaviours, and a need for validation. Research shows excessive social media use can cause depression, anxiety, and low self-esteem, while also hindering social and communication skills. Kids spend more time online than interacting in person, missing opportunities to read body language and social cues. It can also affect sleep and academics if technology use goes unchecked. Parents can help by researching popular apps, setting technology-free zones and times, and collecting devices before bed. It's important to remember that social media is often a highlight reel. Parents should check in with their children regularly and create a supportive environment where kids feel safe sharing their true feelings.

SubQuestion No : 19

Q.19 Identify the tone of the passage.

Comprehension:

Read the passage given below and answer the questions that follow.

These days, it's common to see preteens and teens constantly on their phones, texting or browsing social media. While social media has benefits like connecting people across distances, it also poses risks for today's youth. Many can't imagine life without the internet, and by age ten, most kids already have cell phones; nearly 40% have social media accounts by eleven. Teens often crave likes and comments on their posts, comparing themselves to unrealistic standards online. This can lead to body image issues, risky behaviours, and a need for validation. Research shows excessive social media use can cause depression, anxiety, and low self-esteem, while also hindering social and communication skills. Kids spend more time online than interacting in person, missing opportunities to read body language and social cues. It can also affect sleep and academics if technology use goes unchecked. Parents can help by researching popular apps, setting technology-free zones and times, and collecting devices before bed. It's important to remember that social media is often a highlight reel. Parents should check in with their children regularly and create a supportive environment where kids feel safe sharing their true feelings.

SubQuestion No : 20

Q.20 Identify the antonym of the word 'excessive' (used in the passage).

Section : Test of English Language and Comprehension1

Q.1 Select the most appropriate meaning of the given proverb.

All roads lead to Rome

- Ans
- 1. Everything becomes easier with practice.
 - 2. There are different ways to reach one objective.
 - 3. Patience is always rewarded.
 - 4. Appearances can be deceptive.

Q.2 Select the most appropriate antonym of 'whimsical'.

- Ans
- 1. dramatic
 - 2. eccentric
 - 3. ideal
 - 4. real

Q.3 In the given question, a statement divided into different segments is given.

Rearrange all the segments to form a coherent statement.

activities throughout the year(A)/ influences mood, shaping people's emotions,(B)/ energy levels, and daily (C)/ season changes with the weather and significantly (D)

- Ans
- 1. DBCA
 - 2. DCAB
 - 3. CADB
 - 4. BCDA

Q.4 Choose the most appropriate option to substitute the underlined words in the given sentence.

With remarkable ability to/of anticipate the future and plan actions based on that knowledge, she invested in the technology that would later revolutionize the industry.6072

- Ans
- 1. oversight
 - 2. hindsight
 - 3. foresight
 - 4. backsight

Q.5 Which of the following words is the correct substitute of the given word segment?

Intended to impress others

- Ans
- 1. unassuming
 - 2. ostentatious
 - 3. unpretentious
 - 4. restraint

Q.6 Select the most appropriate synonym of the given word.
Magnanimous

- Ans
- 1. Imminent
 - 2. Efficient
 - 3. Beneficent
 - 4. Competent

Q.7 Select the option that provides the correct meaning of the given proverb.

Where there's a will, there's a way

- Ans
- 1. If you are determined, you can overcome difficulties
 - 2. Only if you are strong can you be successful in life
 - 3. Money can solve any problem
 - 4. Luck is the key to success

Q.8 Select the appropriate term (one word) for the given expression.

That which can not be effaced

- Ans
- 1. Indelible
 - 2. Illegible
 - 3. Affable
 - 4. Eligible

Q.9 Select the most appropriate meaning of the given proverb.
Too many cooks spoil the broth

- Ans
- 1. Cooking is best done by a single person
 - 2. Broth tastes better with multiple ingredients
 - 3. Too many people working on the same task can ruin it
 - 4. Everyone should learn cooking

Q.10 Rectify the sentence by selecting the correct spelling of the underlined word from the options.

Subssequent to the meeting, he wrote a letter to the manager.

- Ans
- 1. Subsequent
 - 2. Subseequent
 - 3. Subseaquent
 - 4. Subseequant

Q.11 Select the option that rectifies the INCORRECTLY spelt word in the given sentence.

He took great privilege in mentoring his colleague, whose dedication and discipline were evident in every recommendation he wrote.

- Ans
- 1. priviledge
 - 2. descipline
 - 3. mantoring
 - 4. recommendation

Q.12 Choose the most appropriate meaning of the given proverb.

An empty vessel makes much noise.

- Ans
- 1. Fools and persons with knowledge often don't talk.
 - 2. Fools and persons with knowledge often talk a lot.
 - 3. Fools and persons with shallow knowledge often don't talk.
 - 4. Fools and persons with shallow knowledge often talk a lot.

Q.13 Select the most appropriate antonym of 'enthraling'.

- Ans
- 1. spirited
 - 2. calm
 - 3. tedious
 - 4. rejoice

Q.14 Identify the word opposite in meaning to the underlined word in the given sentence.

It ends in a menacing snout.

- Ans
- 1. minatory
 - 2. safe
 - 3. baleful
 - 4. intimidating

Q.15 In extreme old age, some men may exhibit foolish behaviour, often forgetting the wisdom they once possessed and succumbing to whims that surprise their loved ones.

What is the term for 'extreme old age, especially with some loss of mental ability'?

- Ans
- 1. imbecility
 - 2. dotage
 - 3. saliency
 - 4. superannuation

Comprehension:

Read the following passage and answer the questions given below.

Homework plays a vital role in a child's overall development, helping to build essential life skills that support academic and future career success. Regular homework improves discipline, time management, communication, and independent learning — all of which contribute to better grades and long-term achievements.

Repetition through homework deepens understanding and prepares students for practical, vocational tasks. It also builds time management, as students learn to meet deadlines, prioritize tasks, and solve problems on their own. Moreover, homework creates a bridge between teachers, students, and parents, offering insights into a child's learning style and progress.

Completing assignments at home allows children to work in a familiar, stress-free environment, enhancing focus and retention.

Homework also encourages the use of learning resources such as libraries and the internet, helping students build research and analytical skills.

Establishing a regular homework routine builds a revision habit, making exam preparation more effective and less stressful. For children who learn at a slower pace, homework offers extra time to grasp difficult concepts. This additional support at home can greatly boost understanding and performance in tests.

Ultimately, homework is not just a task — it's an investment in a child's academic journey and future success.

SubQuestion No : 16

Q.16 Identify the most suitable title for the passage.

Comprehension:

Read the following passage and answer the questions given below.

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SubQuestion No : 18

Q.18 Identify the inference drawn from the passage.

Comprehension:

Read the following passage and answer the questions given below.

Homework plays a vital role in a child's overall development, helping to build essential life skills that support academic and future career success. Regular homework improves discipline, time management, communication, and independent learning — all of which contribute to better grades and long-term achievements.

Repetition through homework deepens understanding and prepares students for practical, vocational tasks. It also builds time management, as students learn to meet deadlines, prioritize tasks, and solve problems on their own. Moreover, homework creates a bridge between teachers, students, and parents, offering insights into a child's learning style and progress.

Completing assignments at home allows children to work in a familiar, stress-free environment, enhancing focus and retention.

Homework also encourages the use of learning resources such as libraries and the internet, helping students build research and analytical skills.

Establishing a regular homework routine builds a revision habit, making exam preparation more effective and less stressful. For children who learn at a slower pace, homework offers extra time to grasp difficult concepts. This additional support at home can greatly boost understanding and performance in tests.

Ultimately, homework is not just a task — it's an investment in a child's academic journey and future success.

SubQuestion No : 19

Q.19 Identify the tone of the passage.

Comprehension:

Read the following passage and answer the questions given below.

Homework plays a vital role in a child's overall development, helping to build essential life skills that support academic and future career success. Regular homework improves discipline, time management, communication, and independent learning — all of which contribute to better grades and long-term achievements.

Repetition through homework deepens understanding and prepares students for practical, vocational tasks. It also builds time management, as students learn to meet deadlines, prioritize tasks, and solve problems on their own. Moreover, homework creates a bridge between teachers, students, and parents, offering insights into a child's learning style and progress.

Completing assignments at home allows children to work in a familiar, stress-free environment, enhancing focus and retention.

Homework also encourages the use of learning resources such as libraries and the internet, helping students build research and analytical skills.

Establishing a regular homework routine builds a revision habit, making exam preparation more effective and less stressful. For children who learn at a slower pace, homework offers extra time to grasp difficult concepts. This additional support at home can greatly boost understanding and performance in tests.

Ultimately, homework is not just a task — it's an investment in a child's academic journey and future success.

SubQuestion No : 20

Q.20 Identify the antonym of the word 'prioritize' (as used in the passage).

Section : Test of Hindi Language and Comprehension

**Q.1 निम्नलिखित वाक्यांश के लिए सार्थक शब्द दिए गए विकल्पों में से चुनिए-
जहाँ तक सध सके**

- Ans**
- 1. साध्य
 - 2. साधना
 - 3. यथासाध्य
 - 4. साधन

Q.2 दिए गए वाक्यों में से अतिरिक्त वाक्य का चयन कीजिए।

- Ans**
- 1. भारत-यूरोपीय भाषा परिवार की जो भाषाएँ भारत में बोली जाती हैं वे भारतीय आर्य भाषाएँ कही जाती हैं।
 - 2. वैदिक संस्कृत से आधुनिक युग में भारतीय भाषाओं तक क्रमशः कई चरणों में संस्कृत, पालि-प्राकृत, अपभ्रंश विकसित हुई।
 - 3. भारत- यूरोपीय भाषा परिवार की इस महत्वपूर्ण शाखा का प्राचीनतम रूप वैदिक संस्कृत में सुरक्षित है।
 - 4. एक और अति सूक्ष्म भावना का आदर्श है, तो दूसरी ओर घोर यथार्थ आत्म-बलिदान का परामर्श।

Q.3 'मीरा ----रोटी खाई' वाक्य में रिक्त स्थान में कौन-सी विभक्ति का प्रयोग होगा?

- Ans**
- 1. ने
 - 2. से
 - 3. के
 - 4. का

Q.4 दिए गए वाक्य को उचित क्रम में लिखें -

1. देवता बसते हैं
2. होती है वहाँ
3. जहाँ नारियों
4. की पूजा

- Ans
- 1. 1,2,3,4
 - 2. 4,3,2,1
 - 3. 3,4,2,1
 - 4. 1,3,2,4

Q.5 यह बालकवर्ष का है।

उपर्युक्त वाक्य में रिक्त स्थान की पूर्ति के लिए विशेषण शब्द का चयन करें

- Ans
- 1. खट्टा
 - 2. स्वादिष्ट
 - 3. बचपन
 - 4. दस

Q.6 दिए गए वाक्यों में से शुद्ध वाक्य का चयन कीजिए।

- Ans
- 1. फूल तोड़ना माना है।
 - 2. फूल तोड़ना मना है।
 - 3. फूल तोडना मना है।
 - 4. फुल तोड़ना मना है।

Q.7 निम्नलिखित वाक्य के रिक्त स्थान को उचित कारक चिह्न से पूर्ण करें -
'पुस्तकालय पुस्तक लेकर पढ़ो।'

- Ans
- 1. पर
 - 2. ने
 - 3. के
 - 4. से

Q.8 नीचे दिए मुहावरे का अर्थ दिए गए विकल्पों में से चुनिए-
उलटी माला फेरना

- Ans
- 1. प्रतीक्षा करना
 - 2. अहित सोचना
 - 3. यथायोग्य व्यवहार न करना
 - 4. मूर्खता करना

Q.9 उचित विशेषण का प्रयोग कर वाक्य पूर्ण करें-
बगीचे में फूल खिले है।

- Ans
- 1. भूला
 - 2. तरुण
 - 3. सुगंधित
 - 4. मुग्धा

Q.10 नीचे दिए गए वाक्यों में से अतिरिक्त वाक्य का चयन करें-

- Ans
- 1. 3. किसी प्राणी को कष्ट न देना ही अहिंसा है।
 - 2. 2. बुद्ध के अनुसार सबसे बड़ा धर्म अहिंसा है।
 - 3. 1. अहिंसा परम धर्म है
 - 4. 4. भिक्षु और भिक्षुणी बनाकर भेजा।

Q.11 सोहन सब्जी खरीदी ।
उपर्युक्त वाक्य में रिक्त स्थान की पूर्ति के लिए उचित कारक शब्द का चयन करें -

- Ans
- 1. पर
 - 2. की
 - 3. ने
 - 4. में

Q.12 निम्नलिखित में से शुद्ध वाक्य का चयन कीजिए।

- Ans
- 1. सत्य में सर्वोच्च धर्म है।
 - 2. धन्यवाद देने से मन शांत होता है।
 - 3. पानी में उबालकर पीना चाहिए।
 - 4. वे लोग आ रहे हैं कल।

Q.13 वाक्यांश "वह कन्या जिसके विवाह का वचन दिया जा चुका हो" के लिए सार्थक शब्द है -

- Ans
- 1. वाग्दत्ता
 - 2. अनूढ़ा
 - 3. विवाहिता
 - 4. नवागत

Q.14 'अंगार उगलना' -मुहावरे का उचित अर्थ क्या है?

- Ans
- 1. तुरंत काम करना
 - 2. क्रोधित होना
 - 3. समाप्त होना
 - 4. व्यर्थ बकवास

Q.15 दिए गए वाक्य को उचित क्रम में लिखें -

1. यह सार्वभौमिक
2. आत्माभिव्यक्ति के
3. लिये लिखता है
4. सत्य है कि लेखक

- Ans
- 1. 1,4,2,3
 - 2. 1,2,3,4
 - 3. 3,2,1,4
 - 4. 4,3,2,1

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प को चुनिए -

आधुनिक दृष्टि अनिवार्यतः बौद्धिक है। स्वविवेक की कसौटी पर कसे बिना वह मान्यताओं को स्वीकार नहीं करती है। आधुनिकता एक प्रश्नाकूल मानसिकता है जो हर बंधी-बधाई व्यवस्था, मर्यादा या धारण को तोड़ती है। युगबोध एवं सामसायिकता को आधुनिकता से अनिवार्यतः सम्बद्ध किया जाता है क्योंकि आधुनिकता वस्तुतः समसामयिक मूल्यों का प्रतिफलन है। युगबोध भी आधुनिकता का प्रमुख लक्षण है, क्योंकि युग से असहमत होकर कोई भी व्यक्ति आधुनिक होने का दावा नहीं कर सकता। अपने अस्तित्व के प्रति सजग चेतना भी आधुनिकता का एक लक्षण है। मूल्यों, मान्यताओं, आशाओं एवं आकांक्षाओं के प्रति मोहभंग व्यक्ति को संत्रास एवं अलगाव से भर देता है। स्वतंत्रता के उपरांत मूल्यों का विघटन तेजी से हुआ है। आधुनिक भावबोध हमें पुराने मूल्यों का त्याग करने एवं नवीन मूल्यों को ग्रहण करने को विवश करता है। वस्तुतः सभी प्रकार के अतिवाद से बचते हुए जिज्ञासा को जीवित रखना ही आधुनिकता को पहचानने का सही मार्ग है।

SubQuestion No : 16

Q.16 उक्त अवतरण का उचित शीर्षक क्या होगा ?

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प को चुनिए -

आधुनिक दृष्टि अनिवार्यतः बौद्धिक है। स्वविवेक की कसौटी पर कसे बिना वह मान्यताओं को स्वीकार नहीं करती है। आधुनिकता एक प्रश्नाकूल मानसिकता है जो हर बंधी-बधाई व्यवस्था, मर्यादा या धारण को तोड़ती है। युगबोध एवं सामसायिकता को आधुनिकता से अनिवार्यतः सम्बद्ध किया जाता है क्योंकि आधुनिकता वस्तुतः समसामयिक मूल्यों का प्रतिफलन है। युगबोध भी आधुनिकता का प्रमुख लक्षण है, क्योंकि युग से असहमत होकर कोई भी व्यक्ति आधुनिक होने का दावा नहीं कर सकता। अपने अस्तित्व के प्रति सजग चेतना भी आधुनिकता का एक लक्षण है। मूल्यों, मान्यताओं, आशाओं एवं आकांक्षाओं के प्रति मोहभंग व्यक्ति को संत्रास एवं अलगाव से भर देता है। स्वतंत्रता के उपरांत मूल्यों का विघटन तेजी से हुआ है। आधुनिक भावबोध हमें पुराने मूल्यों का त्याग करने एवं नवीन मूल्यों को ग्रहण करने को विवश करता है। वस्तुतः सभी प्रकार के अतिवाद से बचते हुए जिज्ञासा को जीवित रखना ही आधुनिकता को पहचानने का सही मार्ग है।

SubQuestion No : 17

Q.17 उक्त अवतरण में किस शैली का प्रयोग हुआ है?

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प को चुनिए -

आधुनिक दृष्टि अनिवार्यतः बौद्धिक है। स्वविवेक की कसौटी पर कसे बिना वह मान्यताओं को स्वीकार नहीं करती है। आधुनिकता एक प्रश्नाकूल मानसिकता है जो हर बंधी-बधाई व्यवस्था, मर्यादा या धारण को तोड़ती है। युगबोध एवं सामसायिकता को आधुनिकता से अनिवार्यतः सम्बद्ध किया जाता है क्योंकि आधुनिकता वस्तुतः समसामयिक मूल्यों का प्रतिफलन है। युगबोध भी आधुनिकता का प्रमुख लक्षण है, क्योंकि युग से असहमत होकर कोई भी व्यक्ति आधुनिक होने का दावा नहीं कर सकता। अपने अस्तित्व के प्रति सजग चेतना भी आधुनिकता का एक लक्षण है। मूल्यों, मान्यताओं, आशाओं एवं आकांक्षाओं के प्रति मोहभंग व्यक्ति को संत्रास एवं अलगाव से भर देता है। स्वतंत्रता के उपरांत मूल्यों का विघटन तेजी से हुआ है। आधुनिक भावबोध हमें पुराने मूल्यों का त्याग करने एवं नवीन मूल्यों को ग्रहण करने को विवश करता है। वस्तुतः सभी प्रकार के अतिवाद से बचते हुए जिज्ञासा को जीवित रखना ही आधुनिकता को पहचानने का सही मार्ग है।

SubQuestion No : 18

Q.18 आधुनिकता के लिए क्या आवश्यक है ?

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प को चुनिए -

आधुनिक दृष्टि अनिवार्यतः बौद्धिक है। स्वविवेक की कसौटी पर कसे बिना वह मान्यताओं को स्वीकार नहीं करती है। आधुनिकता एक प्रश्नाकूल मानसिकता है जो हर बंधी-बधाई व्यवस्था, मर्यादा या धारण को तोड़ती है। युगबोध एवं सामसायिकता को आधुनिकता से अनिवार्यतः सम्बद्ध किया जाता है क्योंकि आधुनिकता वस्तुतः समसामयिक मूल्यों का प्रतिफलन है। युगबोध भी आधुनिकता का प्रमुख लक्षण है, क्योंकि युग से असहमत होकर कोई भी व्यक्ति आधुनिक होने का दावा नहीं कर सकता। अपने अस्तित्व के प्रति सजग चेतना भी आधुनिकता का एक लक्षण है। मूल्यों, मान्यताओं, आशाओं एवं आकांक्षाओं के प्रति मोहभंग व्यक्ति को संत्रास एवं अलगाव से भर देता है। स्वतंत्रता के उपरांत मूल्यों का विघटन तेजी से हुआ है। आधुनिक भावबोध हमें पुराने मूल्यों का त्याग करने एवं नवीन मूल्यों को ग्रहण करने को विवश करता है। वस्तुतः सभी प्रकार के अतिवाद से बचते हुए जिज्ञासा को जीवित रखना ही आधुनिकता को पहचानने का सही मार्ग है।

SubQuestion No : 19

Q.19 निम्नलिखित में से आधुनिकता का एक लक्षण कौन-सा है ?

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प को चुनिए -

आधुनिक दृष्टि अनिवार्यतः बौद्धिक है। स्वविवेक की कसौटी पर कसे बिना वह मान्यताओं को स्वीकार नहीं करती है। आधुनिकता एक प्रश्नाकूल मानसिकता है जो हर बंधी-बधाई व्यवस्था, मर्यादा या धारण को तोड़ती है। युगबोध एवं सामसायिकता को आधुनिकता से अनिवार्यतः सम्बद्ध किया जाता है क्योंकि आधुनिकता वस्तुतः समसामयिक मूल्यों का प्रतिफलन है। युगबोध भी आधुनिकता का प्रमुख लक्षण है, क्योंकि युग से असहमत होकर कोई भी व्यक्ति आधुनिक होने का दावा नहीं कर सकता। अपने अस्तित्व के प्रति सजग चेतना भी आधुनिकता का एक लक्षण है। मूल्यों, मान्यताओं, आशाओं एवं आकांक्षाओं के प्रति मोहभंग व्यक्ति को संत्रास एवं अलगाव से भर देता है। स्वतंत्रता के उपरांत मूल्यों का विघटन तेजी से हुआ है। आधुनिक भावबोध हमें पुराने मूल्यों का त्याग करने एवं नवीन मूल्यों को ग्रहण करने को विवश करता है। वस्तुतः सभी प्रकार के अतिवाद से बचते हुए जिज्ञासा को जीवित रखना ही आधुनिकता को पहचानने का सही मार्ग है।

SubQuestion No : 20

Q.20 आधुनिक भावबोध हमें किसके लिए विवश करता है ?

Section : Test of Hindi Language and Comprehension1

Q.1 निम्न में से कौन-सा मुहावरा अपने अर्थ से असुमेलित है?

- Ans
- 1. दाँत पीसकर रह जाना - क्रोध रोक लेना
 - 2. दाँत खट्टे करना - हरा देना
 - 3. दिमाग आसमान पर चढ़ना - बहुत अमीर होना
 - 4. दाँतों तले उँगली दबाना - आश्चर्यचकित होना

Q.10 निम्नलिखित विकल्पों में से किस वाक्य में वर्तनी से सम्बन्धित त्रुटि नहीं है?

- Ans
- 1. इस क्षेत्र में अकाल पड़ गया।
 - 2. इस क्षेत्र में अकाल पड़ गया।
 - 3. इस क्षेत्र में आकाल पड़ गया।
 - 4. इस क्षेत्र में अकाल पड़ गया।

Q.11 निम्न में से अनेकार्थी शब्द 'वृत्त' का अर्थ कौन-सा नहीं है ?

- Ans
- 1. गोल घेरा
 - 2. चरित्र
 - 3. गूंगा
 - 4. वृत्तान्त

Q.12 'जैसे नागनाथ वैसे साँपनाथ' लोकोक्ति का अर्थ है-

- Ans
- 1. जैसा दोगे वैसा पाओगे।
 - 2. ठीक मेल है।
 - 3. दोनों एक से।
 - 4. धीरज से काम करो।

Q.13 धृष्ट के विलोमार्थी शब्द की पहचान कीजिए।⁹³⁰

- Ans
- 1. आगत
 - 2. सुलभ
 - 3. विनीत
 - 4. सुकार

Q.14 'अभिज्ञता' का विलोम शब्द होगा -

- Ans
- 1. अमावस्या
 - 2. अभ्यस्त
 - 3. अनभिप्रेत
 - 4. अनभिज्ञता

Q.15 'स्फूर्ति' शब्द का विलोम निम्न में से कौन-सा है ?

- Ans
- 1. शिथिलता
 - 2. चपलता
 - 3. वेग
 - 4. उत्साह

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गये प्रश्नों के सही उत्तर दीजिए।

आधुनिक काल में उपभोक्तावाद का बढ़ता प्रभाव मानव जीवन को पूर्णतः आक्रांत कर रहा है। विज्ञापनों की चमक-दमक और सामाजिक संचार माध्यमों के प्रलोभनों ने वास्तविक आवश्यकता को भ्रांत इच्छा में बदल दिया है। व्यक्ति निरंतर नई वस्तुओं की अधिपति में दौड़ लगाता है, फलस्वरूप ऋण का बोझ, पारिवारिक कलह तथा मानसिक विकोभ बढ़ रहे हैं। पर्यावरण पर यह प्रहार विध्वंसकारी है, कचरा संकट, वनों का विनाश, जल संकट तथा ऋतु परिवर्तन इसके स्पष्ट प्रमाण हैं। सामाजिक रूप से यह असमानता को गहरा करता है, जहाँ धनवान वर्ग भोग-विलास में लीन है वहीं निर्धन उपेक्षित। उपभोक्तावाद नैतिक मूल्यों को नष्ट करता है स्वार्थ, ईर्ष्या तथा हिंसा को बढ़ावा देकर करुणा और संयम को समाप्त कर देता है। हमारी प्राचीन संयमपूर्ण संस्कृति इस भोगवादी प्रवृत्ति से संकटग्रस्त है। समाधान के उपाय हैं विवेकपूर्ण उपभोग, पुनरुत्पादन की प्रथा, सरकारी नियंत्रण तथा शिक्षा द्वारा जागृति। संयमयुक्त जीवन ही सतत विकास का आधार बनेगा।

SubQuestion No : 16

Q.16 उपभोक्तावाद नैतिक मूल्यों को किस प्रकार नष्ट करता?

