



GOVT. OF NCT OF DELHI  
Delhi Subordinate Services Selection Board  
FC-18, Institutional Area, Karkardooma, Delhi – 110092.  
[www.dsssb.delhigovt.nic.in](http://www.dsssb.delhigovt.nic.in)

Participant Name	khushant gulati
Test Center Name	Aadarsh Pariksha Kendra CENTER A - Gate No 1 - Noida Sector 64
Test Date	27/04/2026
Test Time	9:00 AM - 11:00 AM
Subject	Multi Tasking Staff

Section : General intelligence and Reasoning Ability

**Q.1** In a row of 23 students facing north, Yashu is 9th from the right end. If Suman is 4th to the left of Yashu, what is Suman's position from the left end of the line?

- Ans
- 1. 12th
  - 2. 11th
  - 3. 13th
  - 4. 10th

**Q.2** The position(s) of how many letters will remain unchanged if each of the letters in the word NOTECARD is arranged in the English alphabetical order?1988

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

**Q.3** Refer to the following series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.

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

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

- Ans
- 1. Eight
  - 2. Nine
  - 3. Seven
  - 4. Ten

**Q.4** In a certain code language,  
A + B means 'A is the husband of B'  
A - B means 'A is the mother of B'  
A x B means 'A is the sister of B'  
A / B means 'A is the brother of B'

Based on the above, how is P related to T if 'P x Q + R - S / T'?1833

- Ans
- 1. Son's daughter
  - 2. Father's sister
  - 3. Daughter's Son
  - 4. Mother's sister

**Q.5** Each of A, E, I, O, U, X and Z has an exam on a different day of a week starting from Monday and ending on Sunday of the same week.  
O has an exam on Friday. Only two people have an exam between X and O. Only four people have an exam between E and X. Z has an exam immediately after A. U doesn't have an exam on Monday.  
How many people have an exam between U and I?

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

**Q.6** Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.

(Left) L M % K J = F % P R A @ S \* U N D E \$ ! G (Right)

How many such symbols are there, each of which is immediately preceded by a letter and also immediately followed by another letter?<sup>577</sup>

- Ans**  1. Five  
 2. Three  
 3. One  
 4. Two

**Q.7** In a row of 16 students facing north, Payel is 7<sup>th</sup> from the left end. If Kapil is 9<sup>th</sup> to the right of Payel, what is Kapil's position from the right end of the line?<sup>2056</sup>

- Ans**  1. 4<sup>th</sup>  
 2. 3<sup>rd</sup>  
 3. 2<sup>nd</sup>  
 4. 1<sup>st</sup>

**Q.8** The position(s) of how many letters will remain unchanged if each of the letters in the word NATIVELY is arranged in the English alphabetical order?<sup>1991</sup>

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

**Q.9** Refer to the following series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.

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

How many such even numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?

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

**Q.10** In a certain code language, 'LIES' is coded as '6721' and 'SLIP' is coded as '1367'. What is the code for 'P' in the given code language?

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

Q.11 In a certain code language, 'rim lake lemon' is coded as 'yg nq zj' and 'bend lemon line' is coded as 'nq qi gs'. How is 'lemon' coded in the given language?

- Ans
- 1. nq
  - 2. yg
  - 3. zj
  - 4. qi

Q.12 In this question, a statement is followed by two conclusions, numbered I and II. Find out which conclusion(s) is/are true based on the given statement.

Statement:  $X > J < G \leq E = B$

Conclusions:

I.  $X > E$

II.  $J > B$

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

Q.13 A statement is given followed by two conclusions. Identify which of the given conclusions is/are true based on the given statement.

Statement:

$P > C < E < K = D$

Conclusions:

I.  $P > K$

II.  $C > D$

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

Q.14 Six people L, M, N, T, U and Z are sitting around a circular table facing the center. T is an immediate neighbor of both M and L. Z sits immediately to the right of M. U is not an immediate neighbor of L. Who are the immediate neighbors of N?

- Ans
- 1. L and T
  - 2. U and Z
  - 3. T and Z
  - 4. U and L

Q.15 Seven people, A, B, C, D, E, F and G are sitting in a row, facing north. Only two people sit to the right of C. F sits third from the left end of the row. E is the immediate neighbour of G and C. A sits to the immediate right of B. How many people sit to the right of D?

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

Q.16 In a certain code language, 'HUTS' is coded as '6279' and 'YOUR' is coded as '3751'. What is the code for 'U' in the given code language?

- Ans
- 1. 1
  - 2. 5
  - 3. 2
  - 4. 7

Q.17 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements

Statements: All pets are animals. All animals are humans.

Conclusions (I) : Some humans are animals

Conclusions (II) : All pets are humans<sup>1556</sup>

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

Q.18 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 sixth from the top. Only three boxes are kept between G and C. B is immediately above A but below F. D is not kept below F. How many boxes are kept below A ?<sup>1580</sup>

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

Q.19 Refer to the following series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.

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

How many such even numbers are there, each of which is immediately preceded by an odd number and also immediately followed by an even number?

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

Q.20 In a certain code language,  
A \$ B means 'A is the brother of B'  
A - B means 'A is the son of B'  
A < B means 'A is the father of B'  
A & B means 'A is the wife of B'

Based on the above, how is R related to Z if 'R - S & T \$ Y < Z'?<sup>1729</sup>

- Ans
- 1. Father's brother's sister
  - 2. Father's brother's daughter
  - 3. Father's brother's son
  - 4. Father's brother's wife

Section : General intelligence and Reasoning Ability<sup>1</sup>

Q.1 Based on the alphabetical order, three of the following four 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 based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans
- 1. PTX
  - 2. JNO
  - 3. AEF
  - 4. GKL

Q.2 If 'P' stands for '+', 'Q' stands for 'x', 'R' stands for '+', and 'S' stands for '-', what will come in place of the question mark '?' in the following equation?

18Q2S5R5P3 = ?

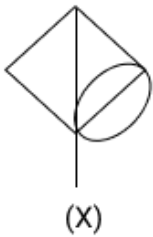
- Ans
- 1. 32
  - 2. 26
  - 3. 38
  - 4. 34

Q.3 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 man out is not based on the number of consonants/vowels or their position in the letter-cluster.)2087

- Ans
- 1. FIL
  - 2. SVY
  - 3. BEG
  - 4. ZCF

Q.4 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.5 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$27 - 18 + 9 \times 46 \div 46 = ?$$

- Ans
- 1. 37
  - 2. 38
  - 3. 36
  - 4. 34

Q.6 What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$24 \times 12 - 3 \div 45 + 41 = ?$$

- Ans
- 1. 97
  - 2. 98
  - 3. 96
  - 4. 94

Q.7 SONG is related to XTSL in a certain way based on the English alphabetical order. In the same way, HAIR is related to MFNW. To which of the following is LAKE related, following the same logic?

- Ans
- 1. QFPJ
  - 2. GHJM
  - 3. YHNM
  - 4. ERTY

Q.8 MILE is related to LJNG in a certain way based on the English alphabetical order. In the same way, ZEST is related to YFUV. To which of the following is YARN related, following the same logic?

- Ans
- 1. ZBTQ
  - 2. ZCUP
  - 3. XCTQ
  - 4. XBTP

Q.9 What should come in place of '?' in the given series?

$$24 \ 31 \ 48 \ 55 \ 72 \ ? \ 65 \ 67$$

- Ans
- 1. 73
  - 2. 75
  - 3. 72
  - 4. 79

Q.10 Based on the alphabetical order, three of the following four 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)<sup>1510</sup>

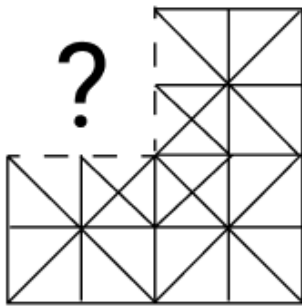
- Ans
- 1. MRP
  - 2. EJG
  - 3. QVS
  - 4. JOL

Q.11 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y so that the pattern followed by the two numbers on the left side of :: is same as that on the right side of :: ? (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)

X : 160 :: 13 : Y

- Ans
- 1. X = 8, Y = 160
  - 2. X = 8, Y = 260
  - 3. X = 10, Y = 218
  - 4. X = 9, Y = 260

Q.12 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.



Ans

- 1.
- 2.
- 3.
- 4.

Q.13 The position(s) of how many letters will remain unchanged if each letter in the word JACKPOT is arranged in the English alphabetical order?

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

Q.14 What should come in place of the '?' in the given series?

11 25 47 97 191 ?

- Ans
- 1. 380
  - 2. 385
  - 3. 390
  - 4. 309

Q.15 What should come in place of '?' in the given series?

58 89 120 151 182 ?

- Ans
- 1. 208
  - 2. 209
  - 3. 213
  - 4. 215

Q.16 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y so that the pattern followed by the two numbers on the left side of :: is same as that on the right side of :: ?

(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)

X : 215 :: 21 : Y

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- Ans
- 1. X = 25 , Y = 199
  - 2. X = 15 , Y = 451
  - 3. X = 25 , Y = 189
  - 4. X = 15 , Y = 431

Q.17 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 rings are toys.

No ring is a jar.

**Conclusions:**

(I) Some jars are toys.

(II) All toys are jars.2037

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

Q.18 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.)

(34, 52, 28)  
(49, 67, 43)322

- Ans
- 1. (51, 79, 45)
  - 2. (85, 93, 69)
  - 3. (73, 91, 67)
  - 4. (94, 102, 78)

Q.19 If '+' means '-', '-' means 'x', 'x' means '+', and '+' means '+', then what will come in place of the question mark (?) in the following equation?

$$94 \div 11 - 15 + 208 \times 8 = ?$$

- Ans
- 1. 240
  - 2. 212
  - 3. 228
  - 4. 233

Q.20 If 3 is subtracted from each even digit and 2 is added to each odd digit in the number 5678314, how many digits will be greater than 7 in the new number thus formed?

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

Section : General Awareness

Q.1 Who among the following considered Vedas to be infallible and the foundation of all knowledge?

- Ans
- 1. Swami Dayanand Saraswati
  - 2. Shiv Narain Agnihotri
  - 3. Ishwar Chandra Vidyasagar
  - 4. Dwarkanath Tagore

Q.2 Where was the Agni-III missile test conducted in February 2026?

- Ans
- 1. Chandipur
  - 2. Wheeler Island
  - 3. Pokhran
  - 4. Sriharikota

Q.3 When was the Indian National Congress (INC) founded?

- Ans
- 1. 1919
  - 2. 1885
  - 3. 1905
  - 4. 1857

**Q.4 What is the primary focus of the Viksit Bharat–Guarantee for Rozgar and Ajeevika Mission (Gramin) Bill, 2025?**

- Ans**
- 1. Rural employment and livelihood guarantee
  - 2. Agricultural export
  - 3. Urban skill development
  - 4. Healthcare access

**Q.5 Under the Indian Councils Act of 1892, the increase in the number of council members mainly resulted in:**

- Ans**
- 1. Allowing provinces to function as fully independent bodies
  - 2. Allowing Indians to participate through nominated members
  - 3. Allowing councils to exercise complete legislative authority
  - 4. Allowing only officials to dominate the proceedings fully

**Q.6 Which specific political movement in India marked Mahatma Gandhi's first major public leadership role after his return from South Africa in 1915?**

- Ans**
- 1. Champaran Satyagraha
  - 2. Quit India Movement
  - 3. Non-Cooperation Movement
  - 4. Salt Satyagraha

**Q.7 Which leader gave the slogan 'Do or Die' during the Quit India Movement?**

- Ans**
- 1. Bhagat Singh
  - 2. Mahatma Gandhi
  - 3. Lala Lajpat Rai
  - 4. Jawaharlal Nehru

**Q.8 Which Indian sportsperson was nominated for the Major Dhyan Chand Khel Ratna Award in 2025?**

- Ans**
- 1. Suryakumar Yadav
  - 2. Priyanka Ingle
  - 3. Hardik Singh
  - 4. Rishabh Pant

**Q.9 In the short run, the quantity of labour can be increased or decreased while other factors such as land and capital remain fixed. Therefore, labour is considered a:**

- Ans**
- 1. Permanent factor
  - 2. Fixed factor
  - 3. Variable factor
  - 4. Natural factor

**Q.10 What is the banking facility that allows an account holder to withdraw more money than the available balance in their account, up to an approved limit?**

- Ans**
- 1. Advance
  - 2. Mortgage
  - 3. Credit
  - 4. Overdraft

**Q.11 Which Indian festival symbolizes the triumph of light over darkness and good over evil and is annually celebrated?**

- Ans**
- 1. Diwali
  - 2. Onam
  - 3. Holi
  - 4. Baisakhi

**Q.12 The Ministry of Defence of the Government of India has declared 2025 as the \_\_\_\_\_.**

- Ans**
- 1. Year of Technology
  - 2. Year of Reforms
  - 3. Year of Strength
  - 4. Year of Power

**Q.13 Which city will host the 6th National Crop Nutrition Summit in 2026?**

- Ans**
- 1. Kolkata
  - 2. Patna
  - 3. Mumbai
  - 4. Pune

**Q.14 Which one of the following is an intermediate or consumer good?**

- Ans**
- 1. Steel sheet
  - 2. Scooter
  - 3. Refrigerator
  - 4. Car

**Q.15 Which of the following records did Vaibhav Sooryavanshi set during the U19 Cricket World Cup 2026 final in February 2026?**

- Ans**
- 1. Fastest fifty in a U19 World Cup final
  - 2. Highest partnership in a U19 World Cup final
  - 3. Most wickets in a U19 World Cup final
  - 4. Highest score in a U19 World Cup final

**Q.16 Which composite statistic is used to rank countries by shifting the focus from purely economic growth to include dimensions like health and education?**

- Ans**
- 1. Gini Coefficient
  - 2. Consumer Price Index (CPI)
  - 3. Gross Domestic Product (GDP)
  - 4. Human Development Index (HDI)

**Q.17 Which of the following is a core principle for achieving sustainable infrastructure development within the Indian economy?**

- Ans**
- 1. Promotion of resource-efficient technology
  - 2. Increasing consumerism
  - 3. Unregulated expansion of industries
  - 4. Rapid urbanization

**Q.18 Which of the following financial service companies was established in 1955 that encouraged the participation of foreign capital in the country?**

- Ans**
- 1. Unit Trust of India
  - 2. Industrial Development Bank of India
  - 3. State Financial Corporation
  - 4. Industrial Credit and Investment Corporation of India

**Q.19** The inaugural Dharoi Adventure Fest, which began on 23 May 2025, was held in which of the following districts of Gujarat?

- Ans**
- 1. Banaskantha
  - 2. Sabarkantha
  - 3. Gandhinagar
  - 4. Mehsana

**Q.20** Which of the following unique endurance records was officially certified in November 2025 for an Indian athlete?

- Ans**
- 1. Most burpees during marathon run
  - 2. Fastest sprint with pranayama
  - 3. Most push-ups while running
  - 4. Longest Kapalbhathi breaths while jogging

Section : **General Awareness1**

**Q.1** Which of the following types of information is collected through the Census of India?

- Ans**
- 1. Only National Income level and economic growth data of youth population
  - 2. Housing, demography, migration, education, economic activity
  - 3. Only literacy level and educational attainment data for adult age group
  - 4. Total population size of the country and exclusive employment related data

**Q.2** Which of the following pairs is correctly matched regarding human digestive enzymes and their substrates?

- Ans**
- 1. Lipase – Protein
  - 2. Maltase – Amino acids
  - 3. Pepsin – Fats
  - 4. Amylase – Starch

**Q.3** Which of the following Articles of the Constitution of India provides for the establishment of the parliament of India?

- Ans**
- 1. Article 65
  - 2. Article 79
  - 3. Article 80
  - 4. Article 70

**Q.4** While allocating portfolios (departments) among Union Ministers, the President of India acts according to whose advice?

- Ans**
- 1. Prime Minister of India
  - 2. Vice President of India
  - 3. Chief Justice of India
  - 4. Speaker of the Lok Sabha

**Q.5** The digital repository for Indian languages, managed by the Central Institute of Indian Languages (CIIL) and designed to aggregate dictionaries, primers, storybooks, and multimedia resources for Scheduled and tribal languages to support language model training and translation systems, is known by which name?

- Ans**
- 1. Sanchika
  - 2. Anuvadini
  - 3. Adi-Vaani
  - 4. Bhashini

**Q.6** Which of the following is responsible for transporting food (sugars) produced during photosynthesis in leaves to other parts of the plant?

- Ans**
- 1. Xylem
  - 2. Cortex
  - 3. Phloem
  - 4. Cambium

**Q.7** Which award is given by the Sahitya Akademi to honour contributions to unrecognised and tribal languages of India?

- Ans**
- 1. Bhasha Samman
  - 2. Kala Samman
  - 3. Bharatiya Sahitya Puraskar
  - 4. Jnanpith Award

**Q.8** The Swachh Bharat Mission–Urban (SBM-U) primarily aims to strengthen which of the following aspects in urban local bodies?

- Ans**
- 1. Urban air quality monitoring systems
  - 2. National highway toll collection systems
  - 3. Scientific solid waste management systems
  - 4. Railway freight logistics operations

**Q.9** A person to be qualified for appointment as a Judge of the Supreme Court, should have been a Judge of the High Court for how many years?

- Ans**
- 1. At least ten
  - 2. At least seven
  - 3. At least nine
  - 4. At least five

**Q.10** According to the Energy Statistics India 2025 report, which state possessed the largest lignite reserves in India as of April 2024?

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

**Q.11** Which major Hindu religious fair held in Uttar Pradesh is internationally known for its large-scale pilgrimage gathering at the Triveni Sangam—the confluence of the Ganga, Yamuna, and the mythical Saraswati rivers?

- Ans**
- 1. Taj Mahotsav
  - 2. Kumbh Mela
  - 3. Pushkar Fair
  - 4. Deva Mela

**Q.12** Which of the following biomolecules primarily stores genetic information in living organisms?

- Ans**
- 1. Enzymes
  - 2. DNA
  - 3. Lipid
  - 4. Protein

**Q.13** With reference to the physiography of India, the western coastal plains lie between which of the following?

- Ans**
- 1. Eastern coast and Western Ghats
  - 2. Malabar coast and Konkan
  - 3. Peninsular plateau and Bay of Bengal
  - 4. Western Ghats and Arabian Sea

**Q.14** Which festival in Tripura involves worship of fourteen tribal deities and includes rituals of purification, animal sacrifice, and community participation?

- Ans**
- 1. Tirthamukh Mela
  - 2. Bisu/Biju Festival
  - 3. Kharchi Puja
  - 4. Ker Puja

**Q.15** Which among the following minerals is necessary for the proper functioning of the thyroid gland in humans?

- Ans**
- 1. Iodine
  - 2. Potassium
  - 3. Iron
  - 4. Calcium

**Q.16** How many Fundamental Duties are there in the Constitution of India?

- Ans**
- 1. Eleven
  - 2. Fifteen
  - 3. Ten
  - 4. Eight

**Q.17** Which of the following writs in India is issued to produce a person detained unlawfully before the court?

- Ans**
- 1. Habeas Corpus
  - 2. Quo Warranto
  - 3. Mandamus
  - 4. Certiorari

**Q.18** Which state is primarily covered by the Eastern Ghats?

- Ans**
- 1. Gujarat
  - 2. Punjab
  - 3. Assam
  - 4. Andhra Pradesh

**Q.19** Which of the following minerals must be included in the daily diet to prevent problems with the thyroid gland?

- Ans**
- 1. Magnesium
  - 2. Calcium
  - 3. Iodine
  - 4. Iron

Q.20 Which of the following temples is considered a classic example of Nagara style architecture?

- Ans
- 1. Meenakshi Temple, Madurai
  - 2. Brihadeeswarar Temple, Thanjavur
  - 3. Kandariya Mahadeva Temple, Khajuraho
  - 4. Chennakesava Temple, Belur

Section : Arithmetical and Numerical Ability

Q.1 A manufacturer sells a product to a wholesaler at a profit of 25%. The wholesaler, in turn, sells it to a retailer at a profit of 50%, and the retailer sells it to a customer at a profit of 25%. If the customer pays ₹750, find the cost price (in ₹) for the manufacturer.

- Ans
- 1. 318
  - 2. 317
  - 3. 320
  - 4. 321

Q.2 In what time will ₹7,000 become ₹9,257.5 at 30% per annum, compounded half-yearly?

- Ans
- 1. 12 months
  - 2. 18 months
  - 3. 24 months
  - 4. 6 months

Q.3 In what time will ₹12,000 become ₹13,891.5 at 10% per annum interest, compounded half-yearly?

- Ans
- 1. 24 months
  - 2. 15 months
  - 3. 18 months
  - 4. 12 months

Q.4 The present cost of an apartment is ₹1,15,175. After a year, its cost increased to ₹1,59,299. The percentage increase in the cost of the apartment is: (rounded off to the nearest integer)

- Ans
- 1. 26%
  - 2. 30%
  - 3. 52%
  - 4. 38%

Q.5 The average weight (in kg) of a family of five members whose weights are 40 kg, 49 kg, 57 kg, 71 kg and 35 kg is:

- Ans
- 1. 51.4
  - 2. 49.4
  - 3. 52.4
  - 4. 50.4

Q.6 By selling an article for ₹120, a man incurs a loss of 20%. At what price (in ₹) should he sell it to gain 32%?

- Ans
- 1. 188
  - 2. 208
  - 3. 218
  - 4. 198

Q.7 20% of a number is more than 20% of 570 by 170. The number is:

- Ans
- 1. 1270
  - 2. 1520
  - 3. 1470
  - 4. 1420

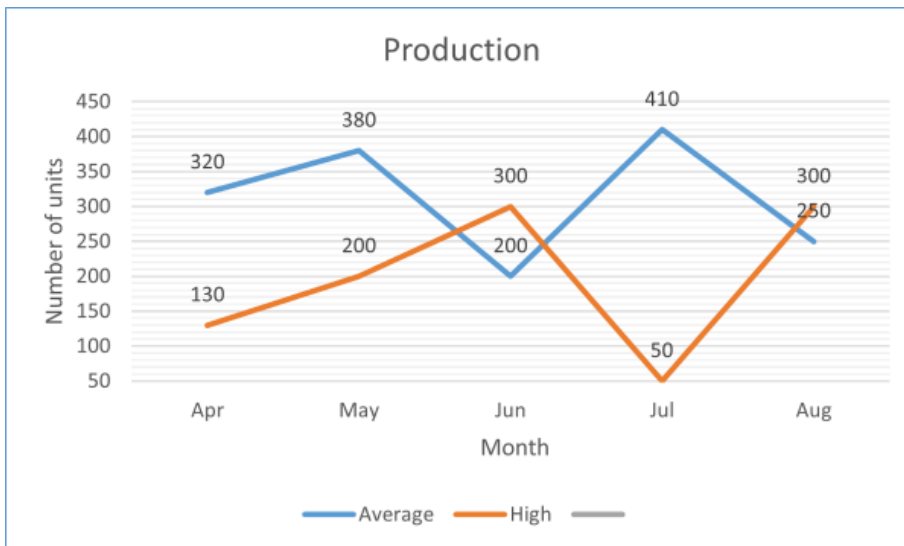
Q.8 Find the simple interest (in ₹) on ₹1,500 at 5% per month for 10 months.

- Ans
- 1. 125
  - 2. 750
  - 3. 82.50
  - 4. 62.50

Q.9 To prepare a mixture of milk and water with 65% milk, milk used is 4.5 liter more than water. How many liters of mixture is there?

- Ans
- 1. 12
  - 2. 15.5
  - 3. 12.5
  - 4. 15

Q.10 A company manufactures products of average and high quality. The line graph below shows the production of both qualities during the first five months of a financial year. Study the line graph and answer the question that follows.



In which month (April to August) was the company's total production the highest?

- Ans
- 1. Jun
  - 2. Aug
  - 3. May
  - 4. Jul

Q.11 Evaluate:  $(-40) + (-11) \div (-2) \times 8$

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

Q.12 Tushar observes a 10% increase in sales in the first year and a 25% increase in the second year. If the current sales are ₹1,58,400, what were the sales (in ₹) two years ago?

- Ans
- 1. 1,15,200
  - 2. 1,26,720
  - 3. 1,44,000
  - 4. 95,200

Q.13 3% of a number is what percentage of 4% of the same number?5905

- Ans
- 1. 133.33%
  - 2. 75%
  - 3. 41.43%
  - 4. 21.43%

Q.14 Simplify:  $\sqrt{2638 - \sqrt{1338 + \sqrt{1223 - 262}}}$

- Ans
- 1. 51
  - 2. 53
  - 3. 52
  - 4. 49

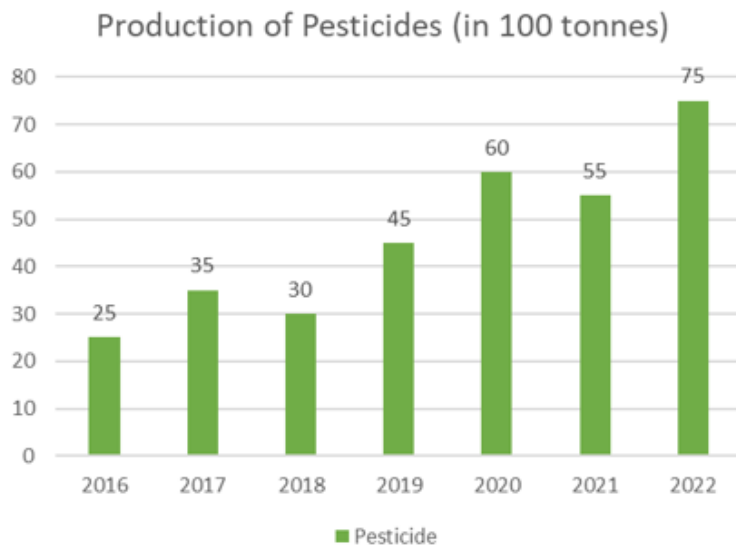
Q.15 In what time will ₹400 become ₹463.05 at 10% per annum, with interest compounded half-yearly?

- Ans
- 1. 24 months
  - 2. 12 months
  - 3. 18 months
  - 4. 15 months

Q.16 The average of the first nine prime numbers is:

- Ans
- 1. 9
  - 2. 11
  - 3.  $11\frac{1}{9}$
  - 4.  $11\frac{2}{9}$

- Q.17 Study the following bar graph and answer the question based on it.  
Production of Pesticides by ABC Ltd. Company (in 100 tonnes) during 2016 to 2022



What was the percentage increase in the production of pesticides in 2022 compared to that in 2020?

- Ans  1. 15%  
 2. 16%  
 3. 20%  
 4. 25%
- Q.18 Find the least number of square tiles required to pave the ceiling of a room 15 m, 17 cm long and 9 m, 2 cm broad.702
- Ans  1. 710  
 2. 814  
 3. 715  
 4. 913
- Q.19 The number 6966 is divisible by which of the following numbers?
- Ans  1. 76  
 2. 85  
 3. 86  
 4. 91
- Q.20 A shopkeeper mixes 2 kg of cashews costing ₹600 per kg with 3 kg of cashews costing ₹800 per kg. What is the average cost price (per kg) of the mixture?
- Ans  1. ₹780  
 2. ₹720  
 3. ₹700  
 4. ₹750

Section : Arithmetical and Numerical Ability1

Q.1 A dealer gives three successive discounts of 20%, 30% and 25% on an item. What is the single equivalent discount on the item?

- Ans  1. 52%  
 2. 42%  
 3. 58%  
 4. 49%

Q.2 Mohini had to make a model of a cylindrical kaleidoscope for her science project. She wanted to use chart paper to make the curved surface of the kaleidoscope. What area of chart paper would be required if she wanted to make a kaleidoscope with a length of 35 cm and a radius of 3.5 cm?

$$\left( \text{Use } \pi = \frac{22}{7} \right)$$

- Ans
- 1. 780 cm<sup>2</sup>
  - 2. 870 cm<sup>2</sup>
  - 3. 770 cm<sup>2</sup>
  - 4. 840 cm<sup>2</sup>

Q.3 Find the rate of discount being given on the marked price of an article whose selling price is ₹1,200 after deducting a discount of ₹350 on its marked price.

- Ans
- 1.  $19\frac{3}{29}\%$
  - 2.  $12\frac{3}{17}\%$
  - 3.  $22\frac{18}{31}\%$
  - 4.  $15\frac{4}{27}\%$

Q.4 A cistern is being filled by two pipes. Pipe A can fill the cistern in 5 hours, and Pipe B can fill it in 10 hours. How long will it take for both pipes to fill the cistern together?

- Ans
- 1. 3 hours 20 minutes
  - 2. 4 hours 20 minutes
  - 3. 2 hours 30 minutes
  - 4. 3 hours 30 minutes

Q.5 If  $4A = 5B = 11C$ , then  $A : B : C$  is equal to:

- Ans
- 1. 44 : 55 : 20
  - 2. 55 : 44 : 30
  - 3. 20 : 25 : 77
  - 4. 55 : 44 : 20

Q.6 A triangle is defined by the coordinates (1, 2), (7, 10), and (13, 2). Calculate the area of this triangle.

- Ans
- 1. 42 square units
  - 2. 24 square units
  - 3. 44 square units
  - 4. 48 square units

Q.7 A person covers a certain distance with a speed of 16 km/h in 8 min. If he wants to cover the same distance in 5 min, what should be his speed?

- Ans
- 1. 24.6 km/h
  - 2. 26.6 km/h
  - 3. 23.6 km/h
  - 4. 25.6 km/h

Q.8 Which of the following ratios is the largest? ( $x > 10$ )

- Ans
- 1.  $(x - 5):(x + 3)$
  - 2.  $(x - 3):(x + 5)$
  - 3.  $(x - 1):(x + 7)$
  - 4.  $(x - 2):(x + 4)$

Q.9 Three pipes A, B and C can fill an empty cistern in 2, 4 and 8 hours, respectively. If all the pipes are opened together in an empty tank, in what time will the cistern be full?

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

Q.10 Anjali gets a 86% discount on a dryer whose marked price is ₹4,500. She receives a further 30% discount on the reduced price for paying by credit card. How much does she pay (in ₹)?

- Ans
- 1. 440
  - 2. 441
  - 3. 442
  - 4. 438

Q.11 If a person covers three equal distances at speeds of 32 km/h, 15 km/h and 10 km/h respectively, then find out his average speed during the whole journey.

- Ans
- 1.  $16\frac{3}{19}$  km/h
  - 2.  $13\frac{3}{19}$  km/h
  - 3.  $15\frac{3}{19}$  km/h
  - 4.  $14\frac{3}{19}$  km/h

Q.12 Nirbhay can do  $\frac{1}{5}$ th of a piece of work in 5 days and Vismay can do

Find the number of days taken to complete the work if both work together.  
(Round the answer to one decimal place.)



- Ans
- 1. 10.6
  - 2. 18.6
  - 3. 17.9
  - 4. 19.8

Q.13 A sells a MacBook to B at a loss of 60%, and B sells the MacBook to C at a profit of 25%. If C purchased the MacBook for ₹97,041, then what was the cost (in ₹) of the MacBook for A?

- Ans
- 1. 1,94,082
  - 2. 1,94,077
  - 3. 1,94,080
  - 4. 1,94,086

Q.14 A tank is filled in 3 hours by three pipes A, B and C working together . Pipe C is twice as fast as B, and B is twice as fast as A. How much time will pipe A alone take to fill the tank?

- Ans
- 1. 18 hours
  - 2. 15 hours
  - 3. 20 hours
  - 4. 21 hours

Q.15 Find the total surface area of a sphere of diameter  $8\sqrt{11}$  cm. (Use  $\pi = \frac{22}{7}$  and round off your answer to two decimal places.)

- Ans
- 1. 2412.77 cm<sup>2</sup>
  - 2. 2312.67 cm<sup>2</sup>
  - 3. 2212.57 cm<sup>2</sup>
  - 4. 2512.87 cm<sup>2</sup>

Q.16 Nikhil covers 800 km by plane at 200 km/hr, 540 km by ship at 90 km/hr, and 320 km by train at 40 km/hr. What is his average speed (in km/hr, correct to two decimal places) for the entire journey?

- Ans
- 1. 102.22
  - 2. 82.22
  - 3. 72.22
  - 4. 92.22

Q.17 Find the volume of a cone with base radius 7 cm and height 14.8 cm (rounded off to two decimal places). (Use  $\pi = \frac{22}{7}$ )

- Ans
- 1. 739.23 cm<sup>3</sup>
  - 2. 779.23 cm<sup>3</sup>
  - 3. 719.73 cm<sup>3</sup>
  - 4. 759.73 cm<sup>3</sup>

Q.18 In a class, boys to girls are in the ratio 4 : 5. If 6 more boys join, the ratio becomes 5 : 6. Find the original number of students.

- Ans
- 1. 500
  - 2. 300
  - 3. 354
  - 4. 324

Q.19 A boat travels 30 km downstream and returns the same distance upstream. If the speed of the current is 5 km/hr, find the speed of the boat in still water.

- Ans
- 1. 15 km/hr
  - 2. 17 km/hr
  - 3. 12 km/hr
  - 4. 10 km/hr

Q.20 Find the fourth proportional to 44, 132 and 152.

- Ans
- 1. 440
  - 2. 462
  - 3. 400
  - 4. 456

Section : Test of English Language and Comprehension

Q.1 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- P. improving margins make miners produce more,
- Q. weaker domestic currencies
- R. and lower crude prices
- S. helped by higher gold prices,

- Ans
- 1. RPSQ
  - 2. SPRQ
  - 3. QPSR
  - 4. PSQR

Q.2 Select the most appropriate article to fill in the blank. If no article is needed, select 'No article required'.

She is \_\_\_\_ student at La Martiniere, Kolkata.1925

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

Q.3 Select the most appropriate option to fill in the blank.

Mr. Sharma is \_\_ honest man.

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

Q.4 Complete the sentence with the correct option.

I live near \_\_\_\_ Bay of Bengal.

- Ans
- 1. a
  - 2. None
  - 3. an
  - 4. the

Q.5 In the following question, choose the appropriate option which completes the sentence meaningfully.

She danced \_\_\_\_\_, captivating the audience with every movement.

- Ans
- 1. adequately
  - 2. gracefully
  - 3. rigidly
  - 4. predictably

Q.6 Select the most appropriate adjective to fill in the blank.

Mrs. Aparna told the principal that the patient teacher explained the \_\_\_\_\_ concept.

- Ans
- 1. splendid
  - 2. resonant
  - 3. severe
  - 4. complex

**Q.7 Choose the correct verb to replace the incorrect one.**  
He goes to the store yesterday.

- Ans
- 1. gone
  - 2. go
  - 3. went
  - 4. going

**Q.8 Select the most appropriate option to fill in the blank.**

They \_\_\_\_\_ their promises, no matter how difficult \_\_\_\_\_.

965

- Ans
- 1. do kept, it got
  - 2. does keep, it get
  - 3. do keep, it gets
  - 4. does kept, it has got

**Q.9 Select the most appropriate option to fill in the blank.**  
Ankita deeply cares \_\_\_\_\_ environmental issues.1073

- Ans
- 1. around
  - 2. along
  - 3. over
  - 4. about

**Q.10 Select the option that will improve the highlighted part of the given sentence.**

She was deeply engrossed into the novel when the phone rang.

- Ans
- 1. on
  - 2. in
  - 3. over
  - 4. with

**Q.11 A sentence is divided into the following different segments. Rearrange all the segments to form a coherent sentence.**

P- from doing something themselves / Q- or reading about it / R- people usually learn more / S- than by watching someone else

- Ans
- 1. RSQP
  - 2. QPRS
  - 3. RQPS
  - 4. RPQS

**Q.12 Complete the sentence with the correct option.**  
\_\_\_ sky is vast, clear and endless.

- Ans
- 1. None
  - 2. The
  - 3. A
  - 4. An

**Q.13** The given sentence has an error. Select the option that rectifies the sentence.

She spoke very soft during the presentation.884

- Ans
- 1. She spoke more soft during the presentation.
  - 2. She spoke very softest during the presentation.
  - 3. She spoke very softly during the presentation.
  - 4. She spoke very soften during the presentation.

**Q.14** Choose the correct option to fill in the blank.

The detective's \_\_\_\_\_ nature led him to solve the case quickly.1915

- Ans
- 1. intuitively
  - 2. intuitive
  - 3. intuit
  - 4. intuition

**Q.15** Select the option that can rectify the underlined part of the given sentence to make it grammatically and contextually correct.

The shy lake reflected the clear blue sky above.

- Ans
- 1. attractive
  - 2. calm
  - 3. bald
  - 4. crowded

**Comprehension:**

Read the following passage and answer the questions given below-

Rukmini Devi Arundale transformed Indian classical dance by lifting Bharatanatyam from temple courtyards to global stages. At a time when the dance was dismissed as archaic or even improper, she reimagined it as a powerful art form rooted in spiritual and aesthetic values. Rukmini Devi was the first woman to perform Bharatanatyam publicly in modern times, defying societal norms and criticism. She founded Kalakshetra in 1936, an academy dedicated to preserving and innovating Indian art. Her productions combined tradition with theatrical elegance, setting new standards. A pioneer, visionary, and artist, she brought dignity, discipline, and international respect to a once-misunderstood form. Rukmini Devi also championed animal rights, vegetarianism, and education, reflecting a holistic view of culture. Her legacy continues to inspire dancers and reformers alike. Through her, Bharatanatyam was no longer confined—it became celebrated. She danced not just with her body, but with conviction, giving voice to culture, courage, and quiet revolution.

**SubQuestion No : 16**

**Q.16** Why was Bharatanatyam controversial during her time?

**Comprehension:**

Read the following passage and answer the questions given below-

Rukmini Devi Arundale transformed Indian classical dance by lifting Bharatanatyam from temple courtyards to global stages. At a time when the dance was dismissed as archaic or even improper, she reimagined it as a powerful art form rooted in spiritual and aesthetic values. Rukmini Devi was the first woman to perform Bharatanatyam publicly in modern times, defying societal norms and criticism. She founded Kalakshetra in 1936, an academy dedicated to preserving and innovating Indian art. Her productions combined tradition with theatrical elegance, setting new standards. A pioneer, visionary, and artist, she brought dignity, discipline, and international respect to a once-misunderstood form. Rukmini Devi also championed animal rights, vegetarianism, and education, reflecting a holistic view of culture. Her legacy continues to inspire dancers and reformers alike. Through her, Bharatanatyam was no longer confined—it became celebrated. She danced not just with her body, but with conviction, giving voice to culture, courage, and quiet revolution.

**SubQuestion No : 17**

**Q.17** What was unique about her productions?

**Comprehension:**

Read the following passage and answer the questions given below-

Rukmini Devi Arundale transformed Indian classical dance by lifting Bharatanatyam from temple courtyards to global stages. At a time when the dance was dismissed as archaic or even improper, she reimagined it as a powerful art form rooted in spiritual and aesthetic values. Rukmini Devi was the first woman to perform Bharatanatyam publicly in modern times, defying societal norms and criticism. She founded Kalakshetra in 1936, an academy dedicated to preserving and innovating Indian art. Her productions combined tradition with theatrical elegance, setting new standards. A pioneer, visionary, and artist, she brought dignity, discipline, and international respect to a once-misunderstood form. Rukmini Devi also championed animal rights, vegetarianism, and education, reflecting a holistic view of culture. Her legacy continues to inspire dancers and reformers alike. Through her, Bharatanatyam was no longer confined—it became celebrated. She danced not just with her body, but with conviction, giving voice to culture, courage, and quiet revolution.

**SubQuestion No : 18**

**Q.18** What does “she danced...with conviction” imply?

**Comprehension:**

Read the following passage and answer the questions given below-

Rukmini Devi Arundale transformed Indian classical dance by lifting Bharatanatyam from temple courtyards to global stages. At a time when the dance was dismissed as archaic or even improper, she reimagined it as a powerful art form rooted in spiritual and aesthetic values. Rukmini Devi was the first woman to perform Bharatanatyam publicly in modern times, defying societal norms and criticism. She founded Kalakshetra in 1936, an academy dedicated to preserving and innovating Indian art. Her productions combined tradition with theatrical elegance, setting new standards. A pioneer, visionary, and artist, she brought dignity, discipline, and international respect to a once-misunderstood form. Rukmini Devi also championed animal rights, vegetarianism, and education, reflecting a holistic view of culture. Her legacy continues to inspire dancers and reformers alike. Through her, Bharatanatyam was no longer confined—it became celebrated. She danced not just with her body, but with conviction, giving voice to culture, courage, and quiet revolution.

**SubQuestion No : 19**

**Q.19** What’s the tone of the passage?

**Comprehension:**

Read the following passage and answer the questions given below-

Rukmini Devi Arundale transformed Indian classical dance by lifting Bharatanatyam from temple courtyards to global stages. At a time when the dance was dismissed as archaic or even improper, she reimagined it as a powerful art form rooted in spiritual and aesthetic values. Rukmini Devi was the first woman to perform Bharatanatyam publicly in modern times, defying societal norms and criticism. She founded Kalakshetra in 1936, an academy dedicated to preserving and innovating Indian art. Her productions combined tradition with theatrical elegance, setting new standards. A pioneer, visionary, and artist, she brought dignity, discipline, and international respect to a once-misunderstood form. Rukmini Devi also championed animal rights, vegetarianism, and education, reflecting a holistic view of culture. Her legacy continues to inspire dancers and reformers alike. Through her, Bharatanatyam was no longer confined—it became celebrated. She danced not just with her body, but with conviction, giving voice to culture, courage, and quiet revolution.

**SubQuestion No : 20**

**Q.20** What is the structure of the passage?

**Section : Test of English Language and Comprehension1**

**Q.1** Select the most appropriate antonym of the given word.

**Ancient**

- Ans**
- 1. Historic
  - 2. Obsolete
  - 3. Modern
  - 4. Archaic

**Q.2** Select the most appropriate ANTONYM of the given word.

**Faith**

- Ans**
- 1. Disease
  - 2. Disbelief
  - 3. Demand
  - 4. Disaster

**Q.3 Select the appropriate proverb that mean the same as:  
Noble people don't look for petty gains**

- Ans
- 1. Eagles don't catch flies
  - 2. Jack of all trades, master of none
  - 3. As you sow, so you reap
  - 4. No man is an island

**Q.4 Identify the misspelt word:**

- Ans
- 1. callendar
  - 2. acquaintance
  - 3. colleague
  - 4. grateful

**Q.5 Identify the correct one-word substitute for the underlined part of the sentence.**

The newly produced evidence helped the judge to clear the blames of the wrongly accused man.

- Ans
- 1. exonerate
  - 2. incriminate
  - 3. impeach
  - 4. convict

**Q.6 Identify the misspelt word:**

- Ans
- 1. multifarious
  - 2. obfusate
  - 3. exogenous
  - 4. rhumtoid

**Q.7 Select the appropriate proverb that means the same as:**

**Be steady to achieve anything**

- Ans
- 1. A stitch in time saves nine
  - 2. Little strokes fell great oaks
  - 3. No man is an island
  - 4. Rolling stone gathers no mass

**Q.8 Choose the synonym of the underline word.**

The scientist presented a meticulous report on the findings.

- Ans
- 1. careless
  - 2. thorough
  - 3. hasty
  - 4. doubtful

**Q.9 Choose the most appropriate option to substitute the underlined words in the given sentence.**

The teacher was careless and negligent in performing his duties, which resulted in disorganization and confusion among the students.

- Ans
- 1. unpunctual
  - 2. remiss
  - 3. amiss
  - 4. diligent

Q.10 Select the correct one-word substitute for the underlined group of words in the given sentence.

The work that was allotted to us was imposing and threatening.

- Ans
- 1. pleasant
  - 2. satisfying
  - 3. daunting
  - 4. comforting

Q.11 Select the most appropriate meaning of the proverb given below:

beauty is in the eye of beholder

- Ans
- 1. physical appearance is important
  - 2. beauty is objective
  - 3. true beauty is rare
  - 4. everyone perceives beauty differently

Q.12 Identify the one-word substitute for the phrase 'one who has a morbid fear of enclosed spaces'.

- Ans
- 1. Acrophobe
  - 2. Xenophobe
  - 3. Agoraphobe
  - 4. Claustrophobe

Q.13 Select the most appropriate antonym of the given word.  
Tenacious

- Ans
- 1. Humanitarian
  - 2. Resilient
  - 3. Resolute
  - 4. Hesitant

Q.14 What does the proverb "People who live in glass houses shouldn't throw stones" mean?

- Ans
- 1. Throwing stones is dangerous
  - 2. Criticism should be constructive
  - 3. Be mindful of your own vulnerabilities before criticizing others
  - 4. Glass houses are fragile

Q.15 Rearrange the jumbled segments to form a coherent statement.

(P) strengthens social harmony  
(Q) mutual cooperation  
(R) among community members  
(S) during collective efforts

- Ans
- 1. RPQS
  - 2. PSRQ
  - 3. SRPQ
  - 4. QRPS

**Comprehension:**

Read the following passage and answer the questions given below-

Standing in the courtyard of Qutub Minar in Delhi is the Iron Pillar—over 1,600 years old and a marvel of ancient metallurgy. Built during the reign of Chandragupta II (around 4th century CE), it is 7.2 meters tall and weighs over 6 tons. What baffles scientists is its resistance to rust despite centuries of exposure to rain and pollution. The iron used is almost pure and has a protective layer formed naturally over time. Historians believe the pillar may have originally stood in Udayagiri and was later moved to Delhi. Inscriptions in Sanskrit on the pillar mention its dedication to Lord Vishnu and praise the king's valor. The Iron Pillar is not just a tourist attraction—it's a reminder of India's advanced scientific knowledge long before modern tools existed. Today, it symbolizes a fusion of faith, technology, and timeless craftsmanship that continues to puzzle and inspire researchers across the world.

**SubQuestion No : 16**

**Q.16 What's surprising about the pillar?**

**Comprehension:**

Read the following passage and answer the questions given below-

Standing in the courtyard of Qutub Minar in Delhi is the Iron Pillar—over 1,600 years old and a marvel of ancient metallurgy. Built during the reign of Chandragupta II (around 4th century CE), it is 7.2 meters tall and weighs over 6 tons. What baffles scientists is its resistance to rust despite centuries of exposure to rain and pollution. The iron used is almost pure and has a protective layer formed naturally over time. Historians believe the pillar may have originally stood in Udayagiri and was later moved to Delhi. Inscriptions in Sanskrit on the pillar mention its dedication to Lord Vishnu and praise the king's valor. The Iron Pillar is not just a tourist attraction—it's a reminder of India's advanced scientific knowledge long before modern tools existed. Today, it symbolizes a fusion of faith, technology, and timeless craftsmanship that continues to puzzle and inspire researchers across the world.

**SubQuestion No : 17**

**Q.17 What is believed about its original location?**

**Comprehension:**

Read the following passage and answer the questions given below-

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**SubQuestion No : 18**

**Q.18 What real-world relevance does the pillar have?**

**Comprehension:**

Read the following passage and answer the questions given below-

Standing in the courtyard of Qutub Minar in Delhi is the Iron Pillar—over 1,600 years old and a marvel of ancient metallurgy. Built during the reign of Chandragupta II (around 4th century CE), it is 7.2 meters tall and weighs over 6 tons. What baffles scientists is its resistance to rust despite centuries of exposure to rain and pollution. The iron used is almost pure and has a protective layer formed naturally over time. Historians believe the pillar may have originally stood in Udayagiri and was later moved to Delhi. Inscriptions in Sanskrit on the pillar mention its dedication to Lord Vishnu and praise the king's valor. The Iron Pillar is not just a tourist attraction—it's a reminder of India's advanced scientific knowledge long before modern tools existed. Today, it symbolizes a fusion of faith, technology, and timeless craftsmanship that continues to puzzle and inspire researchers across the world.

**SubQuestion No : 19**

**Q.19 What does the pillar symbolize today?**

**Comprehension:**

Read the following passage and answer the questions given below-

Standing in the courtyard of Qutub Minar in Delhi is the Iron Pillar—over 1,600 years old and a marvel of ancient metallurgy. Built during the reign of Chandragupta II (around 4th century CE), it is 7.2 meters tall and weighs over 6 tons. What baffles scientists is its resistance to rust despite centuries of exposure to rain and pollution. The iron used is almost pure and has a protective layer formed naturally over time. Historians believe the pillar may have originally stood in Udayagiri and was later moved to Delhi. Inscriptions in Sanskrit on the pillar mention its dedication to Lord Vishnu and praise the king's valor. The Iron Pillar is not just a tourist attraction—it's a reminder of India's advanced scientific knowledge long before modern tools existed. Today, it symbolizes a fusion of faith, technology, and timeless craftsmanship that continues to puzzle and inspire researchers across the world.

**SubQuestion No : 20**

**Q.20 What is the structure of the passage?**

Q.1 निम्नलिखित वाक्य खंड को क्रम में लिखें -  
संरक्षित रखना  
भावी पीढ़ियों के प्रति  
सांस्कृतिक विरासत को  
हमारा दायित्व है

- Ans  1. 1324  
 2. 3124  
 3. 2341  
 4. 4231

Q.2 निम्नलिखित विकल्पों में से अतिरिक्त वाक्य का चयन करें।  
अ. राजकपूर हिंदी सिनेमा के महान अभिनेता थे।  
ब. इनके अभिनय ने अनेक किरदारों को अमर कर दिया है।  
स. तीसरी कसम में इन्होंने हीरामन के चरित्र को बहुत बारीकी से धारण किया था।  
द. रेणु हिंदी साहित्य के बहुत प्रसिद्ध लेखक हैं।

- Ans  1. ब  
 2. द  
 3. स  
 4. अ

Q.3 निम्नलिखित वाक्य खंड को क्रम में लिखें -  
है, जो नई  
अंतरिक्ष अन्वेषण मानव  
जिज्ञासा की पराकाष्ठा  
संभावनाएँ खोलता है

- Ans  1. 4312  
 2. 2134  
 3. 2314  
 4. 3421

Q.4 निम्न में से 'जिसके दो पद हैं' वाक्यांश के लिए सार्थक शब्द कौन-सा है ?

- Ans  1. द्वादश  
 2. द्विपद  
 3. द्वन्द्वयुद्ध  
 4. द्वापर

Q.5 निम्न विकल्पों में उचित विकल्प का चयन कर वाक्य पूर्ण करें -  
प्रियका.....रही है।

- Ans  1. रोना  
 2. हंसी  
 3. पढ़  
 4. काम

Q.6 'ऊँची दुकान फीका पकवान' लोकोक्ति का अर्थ है -

- Ans  1. दुकान बहुत ऊँचाई पर हो और उसके पकवान अच्छे न बने हों  
 2. बहुत नामी गिरामी व्यक्ति गुण में बहुत अच्छा हो  
 3. कोई बहुत प्रसिद्ध हो लेकिन गुण में सामान्य या खराब हो  
 4. कोई बहुत लोकप्रिय हो लेकिन खराब मिठाई बनाता हो

Q.7 'नीलम ---- टहलती है' वाक्य के रिक्त स्थान की उचित क्रिया-विशेषण से पूर्ति कीजिए

- Ans  1. कई बार  
 2. कहाँ  
 3. धीरे-धीरे  
 4. बार-बार

Q.8 दिए गए वाक्यों में से कौन -सा वाक्य शुद्ध है?

- Ans
- 1. महान् समाजसेवी वीरों ने समाज-सेवा के लिए अपना जीवन समर्पित कर दिया हमारे देश में जन्म लेकर।
  - 2. महान् समाजसेवी वीरों ने हमारे देश में जन्म लेकर अपना जीवन समर्पित कर दिया समाज-सेवा के लिए।
  - 3. हमारे देश में जन्म लेकर समाज-सेवा के लिए अपना जीवन समर्पित कर दिया महान् समाजसेवी वीरों ने।
  - 4. महान् समाजसेवी वीरों ने हमारे देश में जन्म लेकर समाज-सेवा के लिए अपना जीवन समर्पित कर दिया।

Q.9 'समय एक सा नहीं रहता. सुख-दुख और अच्छा-बुरा लगा ही रहता है' के अर्थ में निम्नोक्त में से उपयुक्त लोकोक्ति का चयन करें -

- Ans
- 1. कंगाली में आटा गीला
  - 2. कही खेत की, सुनी खलियान की
  - 3. कभी घी घना, कभी मुट्ठी भर चना
  - 4. एक आँख में रोवे, एक आँख में हँसे

Q.10 उपयुक्त 'क्रिया-विशेषण' का चयन कर नीचे दिए गए वाक्य को पूर्ण कीजिए।  
'नरेश .....से बोल रहा है।'

- Ans
- 1. यथावत
  - 2. प्राचीन
  - 3. घर-घर
  - 4. जोर-जोर

Q.11 "बिना काट-छाँट के ज्यों का त्यों प्रस्तुत करना"- वाक्यांश के लिए एक शब्द क्या होगा?

- Ans
- 1. विलक्षण
  - 2. सदावर्त
  - 3. अश्रुतपूर्व
  - 4. अविकल

Q.12 निम्नलिखित विकल्पों में से सही विकल्प का चयन करें।  
'कर्म ही जीवन की कसौती है।' इस वाक्य में अशुद्ध अंश है-

- Ans
- 1. है
  - 2. जीवन
  - 3. कसौती
  - 4. कर्म

Q.13 दिए गए वाक्यों में से अतिरिक्त वाक्य का चयन करें-

- Ans
- 1. वह मातृभूमि के सच्चे सपूत कहलाते हैं।
  - 2. माता तथा मातृभूमि स्वर्ग से भी बढ़कर है।
  - 3. भारतीय संस्कृति में गुरु और शिष्य का संबंध बहुत ही सुन्दर और मधुर हुआ करता था।
  - 4. इस भावना को अपनाकर मातृभूमि की रक्षा में जो व्यक्ति अपनी जान कुर्बान कर देता है।

Q.14 '----उसने कहा' वाक्य के रिक्त स्थान की उचित क्रिया-विशेषण से पूर्ण कीजिए-

- Ans
- 1. मत
  - 2. अन्य
  - 3. तब
  - 4. फिर

Q.15 निम्नलिखित वाक्य को कारक के आधार पर पूर्ण कीजिए।  
भारतीय समाज -----नारी सदैव पूजनीय रही है।

- Ans
- 1. के
  - 2. से
  - 3. में
  - 4. की



Q.1 'जी का बैरी जी' लोकोक्ति का अर्थ है-

- Ans
- 1. मनुष्य ही मनुष्य का शत्रु है।
  - 2. सोच-समझकर बोलना चाहिए।
  - 3. धनी आदमी के सब मित्र है।
  - 4. धीरज से काम करो।

Q.2 निम्नलिखित विकल्पों में से काज का तत्सम शब्द पहचानें।

- Ans
- 1. आज
  - 2. समय
  - 3. कार्य
  - 4. कागा

Q.3 दिये गये वाक्य के किस भाग में त्रुटि है?

वन -संरक्षण में सरकारी योजनाओं की महत्वपूर्ण भूमिका होती है।

- Ans
- 1. महत्वपूर्ण
  - 2. वन -संरक्षण में
  - 3. सरकारी योजनाओं की
  - 4. भूमिका होती है।

Q.4 निम्नलिखित में से किस वाक्य में 'खूब याद रखने के लिए' सर्वाधिक उपयुक्त मुहावरे का प्रयोग किया गया है-

- Ans
- 1. भारतीय क्रिकेट टीम ने पाकिस्तान की टीम के छक्के छुड़ा दिए।
  - 2. भारतीय सैनिकों ने दुश्मनों के दाँत खट्टे कर दिए।
  - 3. अपने वंश में प्रेमचंद सचमुच गुदड़ी के लाल थे।
  - 4. यह बात अच्छी तरह गाँठ में बाँध लो कि स्वस्थ जीवन ही सुखी जीवन है।

Q.5 'ऑवला' का तत्सम शब्द होगा -

- Ans
- 1. अम्लिका
  - 2. आमलक
  - 3. आम्रचूर्ण
  - 4. आरज

Q.6 'व्यय' का विलोम शब्द क्या होगा-

- Ans
- 1. व्यापार
  - 2. धन
  - 3. आय
  - 4. नौकरी

Q.7 शक्ति का अनेकार्थी शब्द होगा।

- Ans
- 1. जनकृति
  - 2. संस्कृति
  - 3. प्रकृति
  - 4. अनुकृति

Q.8 नीचे दिए मुहावरे का सही अर्थ दिए गए विकल्पों में से चुनें।  
भाड़ झोंकना

- Ans
- 1. बेकार रहना
  - 2. अंधानुकरण
  - 3. भारी कोशिश
  - 4. समय व्यर्थ खोना

Q.9 दिये गये वाक्य के किस भाग में त्रुटि है?  
शत्रु की सीमा में जाना तलवार की नौक पर चलने के बराबर है।

- Ans
- 1. नौक पर
  - 2. चलने के बराबर है।
  - 3. जाना तलवार की
  - 4. शत्रु की सीमा में

Q.10 'वृष्टि' किसका पर्यायवाची है-

- Ans
- 1. प्रकृति
  - 2. धूप
  - 3. ओला
  - 4. वर्षा

Q.11 नीचे दिए गए वाक्य में त्रुटि पहचानें तथा शुद्ध शब्द का चयन करें -  
'वे पूजा अर्चना से पहले नहाते हैं।' 617

- Ans
- 1. आर्चन
  - 2. आर्चना
  - 3. अर्चन
  - 4. अर्चना

Q.12 'सारंग' का अर्थ है-

- Ans
- 1. कोयल
  - 2. सारथी
  - 3. रसीला
  - 4. शिव

Q.13 दिए गए विकल्पों में से प्रतिलोम का सटीक विलोम शब्द चुनिए-

- Ans
- 1. अप्रतिलोम
  - 2. अनुलोम
  - 3. विपरीत
  - 4. विलोम

Q.14 निम्नलिखित वाक्य में वर्तनी की त्रुटियाँ पहचानें और शुद्ध वाक्य लिखें।  
तुमको चित्कला से रुचि हो, तुमको याह सीखनी चाहिए।

- Ans
- 1. तुमको चीत्रकला में रुचि है, तोमको येह सीकनी चाहिए।
  - 2. तुम्हें चित्रकला में रुचि है, तुम्हें यह सीखनी चाहिए।
  - 3. तुमको चित्रकाला में रोचि है, तुम्हें यह सेखनी चाहिए।
  - 4. तुम्हें चित्रकाला में रूचि है, तुमको यह सीखने चाहीए।

Q.15 'सोना' का पर्यायवाची शब्द है -

- Ans
- 1. कंचन
  - 2. सागर
  - 3. व्याल
  - 4. पन्नग

