



GOVT. OF NCT OF DELHI
Delhi Subordinate Services Selection Board
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Participant Name	VISHAKHA
Test Center Name	Aadarsh Pariksha Kendra CENTER A - Gate No 1 - Noida Sector 64
Test Date	11/05/2026
Test Time	9:00 AM - 11:00 AM
Subject	Multi Tasking Staff

Section : General intelligence and Reasoning Ability

Q.1 In a certain code language, 'zero post voice' is coded as 'hp ob or' and 'voice pan knife' is coded as 'sm hp du'. How is 'voice' coded in the given language? (All codes are two-letter codes)

- Ans
- 1. sm
 - 2. hp
 - 3. ob
 - 4. or

Q.2 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.

(Left) ^ # \$ W S F T V # \ G ? + E + R ^ * Q (Right)

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

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

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).

Statement: All Spinaches are Cauliflowers. All Cauliflowers are Broccolis.

Conclusion I: No Broccolis are Spinaches

Conclusion II: Some Broccolis are Spinaches

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

(Left) Ω J # L * T \$ V ^ N @ Q & Z £ D ~ F % G @ (Right)

How many letters are there, each of which is immediately followed by a symbol and also immediately preceded by a letter?

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

Q.5 Seven boxes, R, S, T, W, X, Y, and Z, are kept one over the other but not necessarily in the same order. Only two boxes are kept below S. Only one box is kept above R. Only one box is kept between R and Z. T is kept immediately above W. X is kept at some place below Y. How many boxes are kept between Y and T?

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

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

(Left) N P Y ^ * / % E Z V V W P Y R Z = @ S (Right)

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

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

Q.7 In a certain code language, 'bring the cup' is coded as 'bz rs tq' and 'cup on the' is coded as 'rs pl tq'. How is 'on' coded in the given language?⁴¹⁵²

- Ans
- 1. tq
 - 2. bz
 - 3. pl
 - 4. rs

Q.8 A, B, C, D, Q, R and S are sitting around a circular table, facing the centre of the table.

A sits third to the left of Q. D sits second to the left of C. Only Q sits between R and D. B is not an immediate neighbor of A.

How many people sit between S and D when counted from the right of S?

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

Q.9 In a certain code language, 'mango food cave' is coded as 'te iy hq' and 'cave grape rat' is coded as 'iy cn mq'. How is 'cave' coded in the given language? (All codes are two-letter codes)

- Ans
- 1. cn
 - 2. iy
 - 3. hq
 - 4. te

Q.10 Refer to the following number, symbol series and answer the question. Counting to be done from left to right only.(All numbers are single digit numbers only)
(Left) ^ @ 4 > ? & % 2 ^ 5 * 7 3 6 ^ ? 8 6 & * 5 (Right)
How many such numbers are there each of which is immediately preceded by a symbol and also immediately followed by another number?

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

Q.11 Seven boxes, R, S, T, W, X, Y and Z, are kept one over the other but not necessarily in the same order. Only four boxes are kept between S and Z. Only W is kept above S. Only two boxes are kept between X and R. T is kept immediately above Y. R is not kept immediately above T. Which box is kept fourth from the top?

- Ans
- 1. Z
 - 2. T
 - 3. W
 - 4. R

Q.12 In a certain code language,
A + B means 'A is the wife of B'
A - B means 'A is the mother of B'
A x B means 'A is the husband of B'
A ÷ B means 'A is the daughter of B'
Based on the above, how is U related to Y if 'U ÷ V x W - X + Y'?

- Ans
- 1. Wife's sister
 - 2. Sister
 - 3. Mother
 - 4. Wife's mother

Q.13 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.
(Left) * K @ Q B Ω U \$ A R Y # & C + T E % S G D £ (Right)
How many such symbols are there, each of which are immediately preceded by a letter and also immediately followed by another symbol?

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

Q.14 In a certain code language,
A ± B means 'A is the father of B'
A @ B means 'A is the sister of B'
A : B means 'A is the wife of B'
A ! B means 'A is the brother of B'
Based on the above, how is Q related to H if 'Q : U ± A @ C ! H'?

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

Q.15 Seven boxes, R, S, T, W, X, Y, and Z, are kept one over the other but not necessarily in the same order. Only W is kept above Y. Only S is kept between Y and X. Only Z is kept below T. How many boxes are kept between R and Z?

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

Q.16 Seven boxes A, B, C, I, J, K and L are kept one over the other but not necessarily in the same order. Only two boxes are kept between B and K. Only J is kept above L. No box is kept below K. C is kept at some place below A but at some place above I. Which box is kept third above I?

- Ans
- 1. L
 - 2. A
 - 3. C
 - 4. I

Q.17 D, E, F, G, Q, R and S are sitting around a circular table, facing the centre of the table.

Only two people sit between F and S when counted from the right of F. Only three people sit between R and D when counted from the right of D. S sits to the immediate right of D. G sits to the immediate right of Q.

Who sits fourth to the right of E?

- Ans
- 1. G
 - 2. D
 - 3. F
 - 4. S

Q.18 In this question, a statement is followed by two conclusions numbered I and II. Find out which conclusion is true based on the given statements.

Statement : $L < M < N < R \geq S$

Conclusions:

I. $S = M$

II. $L < R$

- 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.19 In this question, a statement is followed by two conclusions numbered I and II. Find out which conclusion is true based on the given statements.

Statement: $L > M = N < R = S$

Conclusions:

I. $N < S$

II. $R = L$

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

Q.20 Each letter in the word ANALYZE is arranged in the English alphabetical order. How many letters are there in the English alphabetical order between the letter which is third from the left and the one which is second from the right in the new letter cluster thus formed?

- Ans** 1. 19
 2. 20
 3. 22
 4. 18

Section : General intelligence and Reasoning Ability1

Q.1 LEDB is related to NGFD in a certain way based on the English alphabetical order. In the same way, TMLJ is related to VONL. To which of the following options is ZSRP related to, following the same logic?

- Ans** 1. BRUI
 2. BRTY
 3. BUTR
 4. BRTH

Q.2 Each of the digits in the number 5728431 is arranged in ascending order from left to right. The position of how many digits will remain unchanged as compared to that in the original number?

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

Q.3 Based on the English 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)

- Ans** 1. NRV
 2. PTX
 3. OSE
 4. EIM

Q.4 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 8371465, what will be the sum of the digits which are third from the left and third from the right in the new number?

- Ans** 1. 9
 2. 10
 3. 8
 4. 11

Q.5 What should come in place of '?' in the given series?
7, 15, 24, 34, 45, ?

- Ans** 1. 58
 2. 57
 3. 56
 4. 55

Q.6 Based on the English 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)

- Ans
- 1. LPT
 - 2. FJI
 - 3. DHL
 - 4. EIM

Q.7 What should come in place of the '?' in the given series?

5, 30, 60, 95, 135, ?

- Ans
- 1. 185
 - 2. 180
 - 3. 190
 - 4. 175

Q.8 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)

- Ans
- 1. KLT
 - 2. CFJ
 - 3. QTX
 - 4. PSW

Q.9 In the following number-pairs, the second number is obtained by applying certain mathematical operation(s) to the first number. Select the number-pair in which the numbers are related in the same way as are the numbers of the following pairs. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 - Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

9, 38
11, 46

- Ans
- 1. 14, 54
 - 2. 13, 55
 - 3. 13, 54
 - 4. 14, 55

Q.10 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. ʎbɹcɹɹ
 - 2. ʎbɹcɹɹ
 - 3. ʎbɹcɹɹ
 - 4. ʎbɹcɹɹ

Q.11 If 1 is subtracted from each odd digit and 1 is added to each even digit in the number 525875469857 what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?

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

Q.12 Select the triad which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

DP - GS - JV

GC - JF - MI

- Ans
- 1. NF - RJ - TL
 - 2. CH - GK - JO
 - 3. AN - DQ - GT
 - 4. DP - GS - JU

Q.13 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: Some Oranges are Peaches. No Peaches are Raspberries.

Conclusion I: Some Oranges are Raspberries.

Conclusion II: No Raspberries are Oranges.

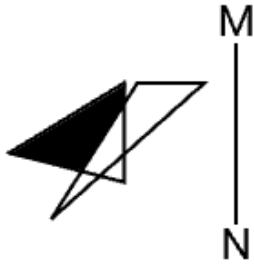
- Ans
- 1. Neither conclusion (I) nor (II) follows
 - 2. Only conclusion (II) follows
 - 3. Only conclusion (I) follows
 - 4. Both conclusions (I) and (II) follow

Q.14 If 'A' stands for '+', 'B' stands for '-', 'C' stands for 'x' and 'D' stands for '÷', what will come in place of question mark '?' in the following equation?

5 A 6 C 3 B 8 D 2 = ?

- Ans
- 1. 22
 - 2. 19
 - 3. 24
 - 4. 21

Q.15 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans

1.



2.



3.



4.



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 to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

5 - 2 - 10

7 - 1 - 7

Ans 1. 6 - 3 - 2

2. 7 - 3 - 10

3. 9 - 3 - 27

4. 6 - 4 - 10

Q.17 SEDR is related to QCBP in a certain way based on the English alphabetical order. In the same way, KWVJ is related to IUTH. To which of the following options is EQPD related, following the same logic?

Ans 1. CNOB

2. CNIB

3. COBN

4. CONB

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)

(16, 28,21)

(18,30, 23)

- Ans
- 1. (14, 32, 25)
 - 2. (5, 6, 13)
 - 3. (11, 23, 16)
 - 4. (13, 25, 21)

Q.19 If 'A' stands for '+', 'B' stands for '-', 'C' stands for '×' and 'D' stands for '÷', what will come in place of the question mark (?) in the following equation?

36 D 6 C 2 A 5 B 3 = ?

- Ans
- 1. 13
 - 2. 16
 - 3. 14
 - 4. 15

Q.20 What should come in place of the question mark (?) in the given series?

71 86 105 132 175 ?

- Ans
- 1. 250
 - 2. 245
 - 3. 249
 - 4. 257

Section : General Awareness

Q.1 Which of the following is a Tibeto-Burman language spoken in Northeast India, listed in the Eighth Schedule?

- Ans
- 1. Mizo
 - 2. Khasi
 - 3. Bodo
 - 4. Garo

Q.2 Which of the following leaders were NOT associated with the rebellion of 1857?

- Ans
- 1. Begum Hazrat Mahal
 - 2. Kunwar Singh
 - 3. Birsa Munda
 - 4. Nana Saheb

Q.3 As of June 2025, which country became India's largest defence export destination, receiving indigenous systems such as BrahMos missiles and radar units?

- Ans
- 1. Vietnam
 - 2. Armenia
 - 3. Indonesia
 - 4. Philippines

Q.4 In the Union Budget 2026, the proposed Dedicated Freight Corridor will connect Dankuni in the East to which city in the West?

- Ans**
- 1. Surat
 - 2. Pune
 - 3. Mumbai
 - 4. Ahmedabad

Q.5 In which of the following cities is the National Sugar Institute located?

- Ans**
- 1. Kanpur
 - 2. New Delhi
 - 3. Mumbai
 - 4. Bhopal

Q.6 In which present-day Indian state did Birsa Munda spearhead the Ulgulan movement against British rule?

- Ans**
- 1. Jharkhand
 - 2. Chhattisgarh
 - 3. Odisha
 - 4. West Bengal

Q.7 When did MR Jayakar attend the All-Party Conference and rejected the demands of the Muslim League put forth by Muhammad Ali Jinnah?

- Ans**
- 1. 1925
 - 2. 1928
 - 3. 1930
 - 4. 1932

Q.8 Which of the following is NOT included in the calculation of Gross Domestic Product (GDP) by the expenditure approach?

- Ans**
- 1. Government purchases of goods and services
 - 2. Net exports of goods and services
 - 3. Personal consumption expenditures
 - 4. Financial investments in the stock market

Q.9 What is the new name of Hindustan Aeronautics Limited (HAL)'s HJT-36 jet training aircraft?

- Ans**
- 1. Rudra
 - 2. Dhruv
 - 3. Yashas
 - 4. Tejas

Q.10 Bakht Khan was a soldier from which of the following places during the 1857 revolt in India?

- Ans**
- 1. Awadh
 - 2. Jaipur
 - 3. Agra
 - 4. Bareilly

Q.11 Which Indian hockey player, a two-time Olympic medalist, announced his retirement from international hockey in June 2025?

- Ans**
- 1. Manpreet Singh
 - 2. Lalit Kumar Upadhyay
 - 3. P.R. Sreejesh
 - 4. Harmanpreet Singh

Q.12 When a commercial bank creates credit, what is primarily increased in the economy?

- Ans**
- 1. The amount of physical currency in circulation
 - 2. The deposits in the banking system
 - 3. The net worth of the commercial bank
 - 4. The reserves maintained with the central bank

Q.13 What does GDP stand for?

- Ans**
- 1. Gross Domestic Profit
 - 2. Gross Domestic Product
 - 3. Gross Development Profit
 - 4. Gross Development Product

Q.14 The 44th Junior National Kho-Kho Championship 2025-26 was held in which city?

- Ans**
- 1. Hyderabad
 - 2. Kazipet
 - 3. Kurukshetra
 - 4. Bengaluru

Q.15 The Approved List of Models and Manufacturers (ALMM) framework, under which ALMM List-III for ingots and wafers will come into effect from 1 June 2028, is implemented by which ministry?

- Ans**
- 1. Ministry of New and Renewable Energy
 - 2. Ministry of Power and Energy Affairs in India
 - 3. Ministry of Science and Technology in India
 - 4. Ministry of Heavy Industries and Public Enterprises

Q.16 In an economy, money becomes necessary when:

- Ans**
- 1. People do not engage in market transactions
 - 2. There are multiple individuals exchanging goods and services through markets
 - 3. All individuals live self-sufficient lives
 - 4. There is only one individual in the economy

Q.17 Which private Indian satellite company recently signed a landmark data reseller partnership with NewSpace India Limited (NSIL)?

- Ans**
- 1. Agnikul Cosmos
 - 2. Skyroot Aerospace
 - 3. Pixxel
 - 4. GalaxEye

Q.18 Which team was crowned the Women's Premier League 2026 champion (final held in early February)?

- Ans**
- 1. Royal Challengers Bengaluru Women
 - 2. Delhi Capitals Women
 - 3. Gujarat Giants Women
 - 4. Mumbai Indians Women

Q.19 Which tragic historical event took place on 13 April 1919, and led to widespread outrage and protests across India?

- Ans**
- 1. The Champaran Satyagraha
 - 2. The Salt March
 - 3. The Partition of Bengal
 - 4. The Jallianwala Bagh Massacre

Q.20 Which of the following supercomputing facilities was launched at the Indian Institute of Technology Madras in January 2026?

- Ans**
- 1. PARAM YUVA
 - 2. PARAM GANGA
 - 3. PARAM SHAKTI
 - 4. PARAM SIDDHI

Section : **General Awareness1**

Q.1 A certain plant stores food in an underground swollen stem characterized by the presence of axillary buds or 'eyes' used for vegetative propagation. What is this underground swollen stem called?

- Ans**
- 1. Tuber
 - 2. Rhizome
 - 3. Bulb
 - 4. Corm

Q.2 Which of the following states ranks first in terms of Scheduled Tribe (ST) population (in absolute numbers) as per Census of India 2011?

- Ans**
- 1. Rajasthan
 - 2. Delhi
 - 3. Madhya Pradesh
 - 4. Jharkhand

Q.3 Which Article of the Indian Constitution guarantees protection of life and personal liberty?

- Ans**
- 1. Article 19
 - 2. Article 21
 - 3. Article 22
 - 4. Article 20

Q.4 The Fundamental Duty stating "it shall be the duty of every citizen of India to protect and improve the natural environment including forests, lakes, rivers and wildlife," inserted by the 42nd Constitutional Amendment Act, 1976, is provided under which Article of the Constitution of India?

- Ans**
- 1. Article 19(1)(a)
 - 2. Article 21
 - 3. Article 48A
 - 4. Article 51A(g)

Q.5 Which architectural feature distinctly characterizes the main shrine (garbhagriha) of temples built in the Nagara style of North India?

- Ans**
- 1. Curvilinear shikhara above the sanctum
 - 2. Stepped pyramidal vimana above the sanctum
 - 3. Flat-roofed mandapa without vertical elevation
 - 4. Hemispherical dome over the sanctum

Q.6 The northeastern extension of the main Peninsular plateau of India is known by which of the following names?

- Ans**
- 1. Bundelkhand Plateau
 - 2. Meghalaya Plateau
 - 3. Malwa Plateau
 - 4. Baghelkhand Plateau

Q.7 What is the total membership of the Railway Convention Committee?

- Ans**
- 1. 24
 - 2. 18
 - 3. 10
 - 4. 15

Q.8 The Kavirajamarga (9th century CE) is one of the earliest available literary works in which classical language?

- Ans**
- 1. Malayalam
 - 2. Kannada
 - 3. Sanskrit
 - 4. Telugu

Q.9 While preparing toast in the kitchen, the bread surface turns brown and develops a new flavor. What environmental condition most directly influences the speed of this browning reaction?

- Ans**
- 1. High humidity
 - 2. Increase in temperature
 - 3. Exposure to light
 - 4. Addition of salt

Q.10 When a plant experiences a significant loss of water, the internal pressure against the cell walls decreases and causes the plant to wilt. Which of the following explains how a healthy plant maintains its rigid upright structure?

- Ans**
- 1. Photosynthesis carried out by chlorophyll in green leaves
 - 2. Transpiration occurring through tiny pores on leaf surface
 - 3. Chlorophyll absorbing sunlight for energy in leaves
 - 4. Turgor pressure maintained by water inside cell vacuoles

Q.11 Which characteristic best describes the sanctum (garbhagriha) in ancient Indian temple architecture?

- Ans**
- 1. A pillared hall designed for ritual congregation
 - 2. A circular room used for rituals
 - 3. A small, dark sanctum housing the principal deity
 - 4. A monumental gateway marking the temple entrance

Q.12 Which natural kitchen ingredient works as an acid–base indicator by turning red in the presence of an acid such as lemon juice?

- Ans**
- 1. Olive oil
 - 2. Red cabbage juice
 - 3. Table salt
 - 4. Baking soda

Q.13 Which of the following Mughal emperors built the Jahangir Palace within the Fort of Agra?

- Ans**
- 1. Shah Jahan
 - 2. Aurangzeb
 - 3. Babur
 - 4. Akbar

Q.14 When table sugar is heated in an acidic solution, it breaks down into glucose and fructose. This process is called ____.

- Ans**
- 1. Hydrolysis
 - 2. Polymerization
 - 3. Saponification
 - 4. Oxidation

Q.15 The 21.8 km-long Mumbai Trans Harbour Link (MTHL) is officially called _____.

- Ans**
- 1. Atal Bihari Vajpayee Sewri-Nhava Sheva Atal Setu
 - 2. Vinoba Bhave Setu Nhava Sheva Sea Link
 - 3. Savarkar Setu Nhava Sheva Sea Link
 - 4. Jai Hind Setu Nhava Sheva Sea Link

Q.16 If a petition is received from jail and the accused is unrepresented, whom does the Supreme Court appoint to defend the accused?

- Ans**
- 1. Senior Advocate
 - 2. Other Advocate
 - 3. Advocate-on-Record
 - 4. Amicus Curiae

Q.17 The Lakshadweep Islands group lies close to which coastal region of India?

- Ans**
- 1. Andhra Coast
 - 2. Malabar Coast
 - 3. Konkan Coast
 - 4. Coromandel Coast

Q.18 Which mission in India is specifically dedicated to urban sanitation and solid waste management?

- Ans**
- 1. Swachh Bharat Mission (Urban)
 - 2. Pradhan Mantri Awas Yojana (Urban)
 - 3. Atal Mission for Rejuvenation and Urban Transformation
 - 4. Heritage City Development and Augmentation Yojana

Q.19 Who among the following is responsible for summoning and dissolving the Lok Sabha according to Article 85 of the Indian Constitution?

- Ans**
- 1. The Speaker of Lok Sabha
 - 2. The President
 - 3. The Prime Minister
 - 4. The Vice-President

Q.20 The Nuakhai festival, an agrarian celebration marking the welcoming of the new rice harvest and predominantly observed in the western region of a state with limited observance in adjoining areas, was primarily associated with which Indian state?

- Ans**
- 1. Odisha
 - 2. Tamil Nadu
 - 3. Madhya Pradesh
 - 4. Kerala

Section : Arithmetical and Numerical Ability

Q.1 The average of 8 numbers is 39. If each number is decreased by 5, what will the new average be?

- Ans**
- 1. 8
 - 2. 39
 - 3. 29
 - 4. 34

Q.2 Which of the following numbers is divisible by 4?⁴¹⁴⁸

- Ans**
- 1. 6930
 - 2. 5058
 - 3. 5988
 - 4. 7611

Q.3 A sum of ₹820000 is invested for 1 year at 2% per annum, compounded half yearly. What is the compound interest earned at the end of the year?

- Ans**
- 1. ₹16482
 - 2. ₹17360
 - 3. ₹14888
 - 4. ₹14865

Q.4 The price of an item increases by 16% in the first year and then decreases by 12% in the second year. If the initial price of the item was ₹2600, calculate the final price at the end of the second year. [Give the answer rounded off to the nearest integer value]

- Ans**
- 1. ₹2,676
 - 2. ₹2,662
 - 3. ₹2,688
 - 4. ₹2,654

Q.5 There are 403 litres, 434 litres and 465 litres of milk, respectively, in three containers. Find the maximum capacity (in litres) of a container which can measure milk in the three containers.⁶⁹⁶

- Ans**
- 1. 41
 - 2. 84
 - 3. 62
 - 4. 31

Q.6 Simplify.

$$\frac{20^8 \times 5^4}{4^4 \times 20^4 \times 5^8 \times 3}$$

Ans

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

Q.7 A shopkeeper mixes 30 kg of rice costing ₹90 per kg and 20 kg of rice costing ₹120 per kg. Find the weighted average price per kg of the mixture.

Ans

- 1. ₹100
- 2. ₹105
- 3. ₹108
- 4. ₹102

Q.8 A manufacturer sells a product to a wholesaler at a profit of 10%. The wholesaler, in turn, sells it to a retailer at a profit of 25%, and the retailer sells it to a customer at a profit of 44%. If the customer pays ₹891, find the cost price (in ₹) for the manufacturer.

Ans

- 1. 450
- 2. 447
- 3. 448
- 4. 452

Q.9 A sum of ₹3,30,000 is invested for 1 year at 10% per annum, compounded half yearly. What is the compound interest earned at the end of the year?

Ans

- 1. ₹32,624
- 2. ₹33,879
- 3. ₹33,952
- 4. ₹33,825

Q.10 The average of three numbers is 21. If two numbers are 15 and 25, the third number is:4375

Ans

- 1. 24
- 2. 23
- 3. 22
- 4. 25

Q.11 What sum of money (in ₹) will amount to ₹3,360 at 5% per annum simple interest in 5 years?6976

Ans

- 1. 2,638
- 2. 2,738
- 3. 2,688
- 4. 2,488

Q.12 A person deposits ₹12,000 at 6% per annum, compounded annually. Find the compound interest earned after 2 years.

- Ans
- 1. ₹1,443.20
 - 2. ₹1,483.20
 - 3. ₹1,383.20
 - 4. ₹1,487.20

Q.13 A dishonest milk vendor professes that he sells milk at the cost price. But he mixes water in the milk and gains 10%. Find the percentage of water in the mixture (rounded off to two decimal places).

- Ans
- 1. 10.01%
 - 2. 9.09%
 - 3. 9.19%
 - 4. 10.19%

Q.14 A salary is decreased by 5% and then increased by 5%. What is the overall percentage change?

- Ans
- 1. 1% decrease
 - 2. 0.25% decrease
 - 3. No change
 - 4. 0.5% decrease

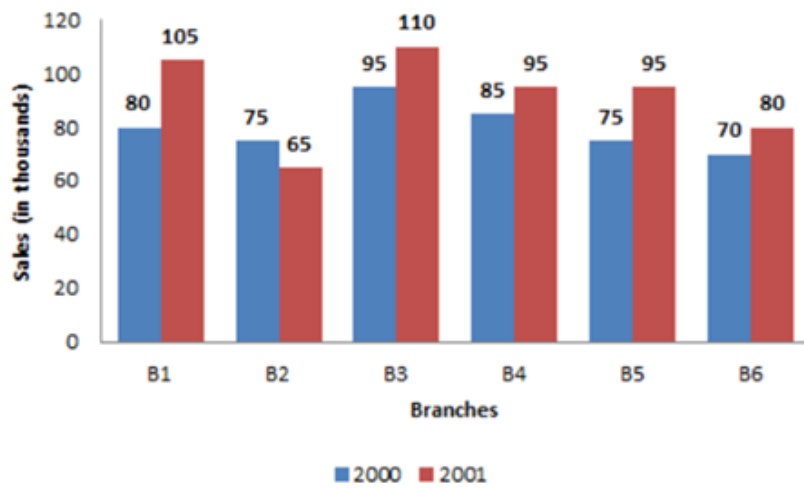
Q.15 Evaluate: $11 - 2 + 8 \div 4 \times 5$

- Ans
- 1. 20
 - 2. 22
 - 3. 19
 - 4. 15

Q.16 The price of an item is increased by 25%. By what percentage should it be decreased to bring it back to the original price?

- Ans
- 1. 16%
 - 2. 18%
 - 3. 20%
 - 4. 22%

Q.17 The bar graph given below shows the sales of books (in thousands) from six branches of a publishing company during the two consecutive years 2000 and 2001.



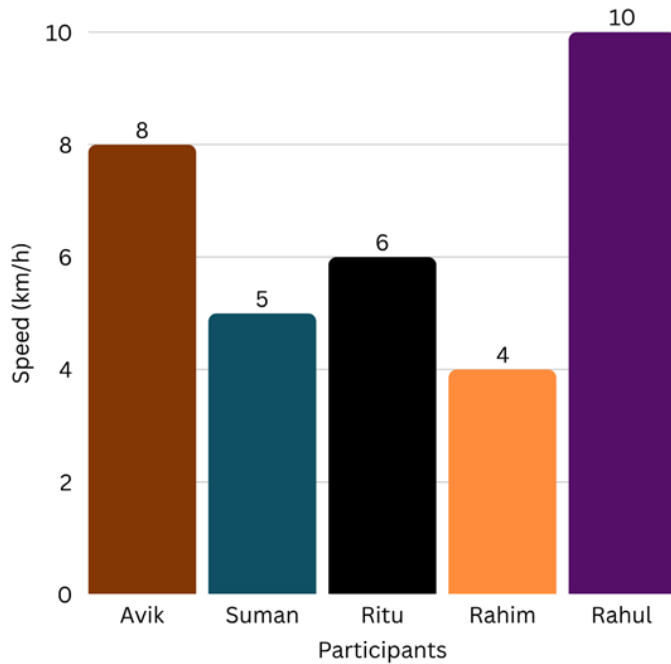
Find the total number (in thousands) of sales from branches B1, B3, and B5 combined for both years.

- Ans
- 1. 310
 - 2. 435
 - 3. 560
 - 4. 250

Q.18 Nitin sells two articles for ₹5,811 each with no profit, no loss in the entire transaction. If one article was sold at a gain of 50%, then the other article is sold at a loss of:

- Ans
- 1. 26%
 - 2. 27%
 - 3. 25%
 - 4. 28%

Q.19 The bar graph below shows the swimming speeds (in still water) of five participants in a hypothetical river swim challenge. Read the bar graph carefully and answer the question that follows.



Suman swims downstream in River Beta from Point A to Point B, a distance of 18 km. The river's current flows at a constant speed of 4 km/h. How much time will Suman take to reach Point B?

- Ans
- 1. 1.2 hours
 - 2. 1.5 hours
 - 3. 1 hour
 - 4. 2 hours

Q.20 If an amount increases from ₹60 to ₹81, what is the percentage increase?

- Ans
- 1. 35%
 - 2. 30%
 - 3. 38%
 - 4. 32%

Section : **Arithmetical and Numerical Ability1**

Q.1 A retailer gives 6% discount on the marked price and gives 1 item free for buying every 20 items and thus gets a profit of 15%. The marked price is above the cost price by (rounded off to two decimal places):

- Ans
- 1. 28.46%
 - 2. 16.16%
 - 3. 24.69%
 - 4. 18.56%

Q.2 A spherical water tank has a radius of 1.5 m. What is the maximum volume of water it can hold? (Use $\pi = 3.14$)

- Ans
- 1. 28.26 m³
 - 2. 7.07 m³
 - 3. 42.39 m³
 - 4. 14.13 m³

Q.3 Sourabh covers a certain distance in 2 hours 24 minutes by covering four-fifths of the total distance at 12 km/hr and the remaining distance at 15 km/hr. Find the total distance covered by him.

- Ans
- 1. 24 km
 - 2. 30 km
 - 3. 21 km
 - 4. 36 km

Q.4 The profit made on a product is 57%. What is the loss percentage (correct to two decimal places) incurred on the sale if the figures of both cost price and selling price are interchanged?

- Ans
- 1. 36.31%
 - 2. 39.88%
 - 3. 35.23%
 - 4. 35.39%

Q.5 A hydrogen-powered smart ferry travels 40 km upstream and returns 40 km downstream on a river in a smart city transport system. The speed of the ferry in still water is 15 km/h, and the river current flows at 5 km/h. What is the approximate average speed of the ferry for the entire journey?

- Ans
- 1. 11.5 km/h
 - 2. 12.5 km/h
 - 3. 10.8 km/h
 - 4. 13.3 km/h

Q.6 If 76% of first number is equal to eight-ninths of second number, what is the ratio of the first number to the second number?

- Ans
- 1. 200 : 171
 - 2. 202 : 168
 - 3. 199 : 176
 - 4. 205 : 170

Q.7 Manoj can paint a room in 5 days working 7 hours each day, while Ra

How long will they take to paint the room, if they work together $7\frac{7}{11}$



- Ans
- 1. 2 days
 - 2. 3 days
 - 3. 3.5 days
 - 4. 2.5 days

Q.8 A and B start a business with investments in the ratio 4 : 7. After 6 months, C joins with an investment in the ratio 3 : 4 to B. If the annual profit is ₹4,36,000, what is C's share?

- Ans
- 1. ₹83,000
 - 2. ₹80,000
 - 3. ₹82,000
 - 4. ₹84,000

Q.9 A policeman spots a thief who is 200 meters ahead. At that moment, both start running in the same direction—the thief at a speed of 10 km/h and the policeman at 11 km/h. What will be the distance between them after 6 minutes?

- Ans
- 1. 200 m
 - 2. 100 m
 - 3. 150 m
 - 4. 190 m

Q.10 Two numbers are in the ratio 7 : 9. When 6 is added to the smaller number and 18 is added to the larger number, the ratio becomes 2 : 3. What is the sum of the original two numbers?

- Ans
- 1. 84
 - 2. 90
 - 3. 96
 - 4. 104

Q.11 In a residential complex, two inlet pipes D1 and E1 can fill a water tank in 9 hours and 18 hours, respectively, while a maintenance drain F1 can empty the tank in 36 hours. If all three are opened simultaneously, how long will it take to fill the tank?

- Ans
- 1. 7.2 hours
 - 2. 7.5 hours
 - 3. 6.8 hours
 - 4. 7 hours

Q.12 A triangular glass section of a rooftop greenhouse has a base of 1.35 meters and a height of 2.4 meters. What is the area of the glass section?

- Ans
- 1. 2.70 square meters
 - 2. 1.80 square meters
 - 3. 1.62 square meters
 - 4. 3.24 square meters

Q.13 The profit made on a product is 33%. What is the loss percentage (rounded off to two decimal places) incurred on the sale if the figures of both cost price and selling price are interchanged?

- Ans
- 1. 24.48%
 - 2. 24.81%
 - 3. 23.25%
 - 4. 26.61%

Q.14 If a right circular cone of height 24 cm has a volume of $800\pi \text{ cm}^3$, the



- Ans
- 1. $282\pi \text{ cm}^2$
 - 2. $286\pi \text{ cm}^2$
 - 3. $266\pi \text{ cm}^2$
 - 4. $260\pi \text{ cm}^2$

Q.15 Three solid metallic cubes of sides 6 cm, 8 cm, and 10 cm are melted together to form a single solid cuboid. If the length and the breadth of the newly formed cuboid are 16 cm and 12 cm, respectively, then what percentage less than the length of a side of the largest cube is the height of the cuboid?

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

Q.16 Two pipes can fill a tank in 12 minutes and 14 minutes, respectively and a waste pipe can empty 25 gallons per minute from it. If all the pipes working together can fill the tank in 8 minutes, then the capacity of the tank (in gallons) is:

- Ans
- 1. 820
 - 2. 860
 - 3. 800
 - 4. 840

Q.17 Three positive numbers A, B, and C are such that the ratio of A to B is 2:3 and the ratio of B to C is 4:5. The sum of the squares of these three numbers is 43,300. Find the value of 30% of the sum of the three numbers.

- Ans
- 1. 125
 - 2. 115
 - 3. 105
 - 4. 95

Q.18 A boat has a speed of 18 km/h in still water. The stream is flowing at 4 km/h. How long will it take to travel 55 km downstream?

- Ans
- 1. 3 hours
 - 2. 2 hours
 - 3. 2.5 hours
 - 4. 3.2 hours

Q.19 Pipe L can fill a tank in 8 hours while pipe M alone can fill it in 4 hours. If all the pipes are opened together, then how much time will be needed?

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

Q.20 Honey wants to buy a pair of shoes marked at ₹800. The shopkeeper gives her a discount of 15% on the marked price. How much does Honey pay for the shoes?

- Ans
- 1. ₹680
 - 2. ₹880
 - 3. ₹684
 - 4. ₹780

Section : Test of English Language and Comprehension

Q.1 Choose the word that best completes the sentence.
There is _____ hope for a quick resolution.3723

- Ans
- 1. least
 - 2. littlest
 - 3. little
 - 4. littler

Q.2 Choose the most appropriate option to complete the given sentence.

The old man had a ____ voice that made the children feel calm and safe.

- Ans
- 1. weak
 - 2. harsh
 - 3. quiet
 - 4. gentle

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

Shan remarked, "The orchestra delivered a _____ performance that left the audience in awe."

- Ans
- 1. competent
 - 2. magnificent
 - 3. deep
 - 4. fast

Q.4 Complete the sentence given below by choosing the most suitable option.

The witness recounted the events _____, ensuring every detail was conveyed with precision and clarity.

- Ans
- 1. roughly
 - 2. accurately
 - 3. vaguely
 - 4. uncertainly

Q.5 Complete the sentence with a contextually and grammatically appropriate adjective.

He had a ___ personality that made everyone feel comfortable.3922

- Ans
- 1. grumpy
 - 2. aloof
 - 3. arrogant
 - 4. charismatic

Q.6 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. the future of computing forever
- B. the CEO announced
- C. a breakthrough in artificial intelligence
- D. which could change
- E. at the annual technology conference

4863

- Ans
- 1. BCADE
 - 2. EBCDA
 - 3. CEDAB
 - 4. DABCE

Q.7 Choose the best option to complete the sentence.

____ Middle Ages were troublesome period in the history of the world.1225

- Ans
- 1. No article required
 - 2. A
 - 3. An
 - 4. The

Q.8 Select the most appropriate word for the blank in the sentence given below:
She finished her homework _____, getting everything right.

4364

- Ans**
- 1. carefully
 - 2. hastily
 - 3. sloppily
 - 4. quickly

Q.9 Select the most appropriate option to fill in the blank.
I do not smoke and my family members and friends are _____ non-smokers.

- Ans**
- 1. mostly
 - 2. more
 - 3. heavily
 - 4. frequently

Q.10 Choose the best option to complete the sentence.

_____ Blue mountains in Australia are breathtaking.1222

- Ans**
- 1. No article needed
 - 2. An
 - 3. A
 - 4. The

Q.11 Select the most appropriate preposition to fill in the blank and complete the given sentence.

I am leaving my house _____ the airport at 7.30.

- Ans**
- 1. with
 - 2. of
 - 3. on
 - 4. for

Q.12 Select the most appropriate option to fill in the blank.

The house was beautifully decorated for _____ holiday season.

1219

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

Q.13 A sentence divided into different segments is given. The first segment is fixed.
Rearrange the other segments to form a coherent sentence.

The thick smog from factories / and causing health problems (P) / covered the city (Q) / for residents (R) / obscuring the skyline (S).5819

- Ans**
- 1. PSQR
 - 2. QSPR
 - 3. SRPQ
 - 4. RSPQ

Q.14 Select the most appropriate option to fill in the blank in the following sentence.

My grandmother baked a ____ chocolate cake.

- Ans
- 1. mesmerizing
 - 2. glamorous
 - 3. stale
 - 4. delicious

Q.15 Choose the best option to complete the sentence.
Be careful. ____ edge of the table is very sharp.1220

- Ans
- 1. The
 - 2. A
 - 3. An
 - 4. No article required

Comprehension:

Read the provided text and respond to the subsequent questions.

Although money is crucial for fulfilling fundamental requirements such as food, shelter, and apparel, it is not the sole factor determining one's quality of life. It helps ensuring security and comfort, enabling individuals to obtain quality education, healthcare, and other essentials. However, possessing money does not guarantee contentment - frequently originating from non-material factors like personal fulfilment, experiences, and relationships. For example, the pleasure and gratification can be derived from spending time with family and friends, pursuing interests, and attaining personal objectives. Too much emphasis on financial matters can result in undesirable competition and tension. To attain prosperity, individuals often disregard their health or relationships. Therefore, money is not the sole determinant of a comfortable existence. Balance between material and non-material aspects of existence is crucial. Love, friendship, and a sense of purpose are priceless and cannot be purchased with money; they are essential components of true wealth.

206

SubQuestion No : 16

Q.16 In the context of the given passage, what can be the antonym of "contentment"?

207

Comprehension:

Read the provided text and respond to the subsequent questions.

Although money is crucial for fulfilling fundamental requirements such as food, shelter, and apparel, it is not the sole factor determining one's quality of life. It helps ensuring security and comfort, enabling individuals to obtain quality education, healthcare, and other essentials. However, possessing money does not guarantee contentment - frequently originating from non-material factors like personal fulfilment, experiences, and relationships. For example, the pleasure and gratification can be derived from spending time with family and friends, pursuing interests, and attaining personal objectives. Too much emphasis on financial matters can result in undesirable competition and tension. To attain prosperity, individuals often disregard their health or relationships. Therefore, money is not the sole determinant of a comfortable existence. Balance between material and non-material aspects of existence is crucial. Love, friendship, and a sense of purpose are priceless and cannot be purchased with money; they are essential components of true wealth.

206

SubQuestion No : 17

Q.17 Select the most appropriate title for the passage.208

Comprehension:

Read the provided text and respond to the subsequent questions.

Although money is crucial for fulfilling fundamental requirements such as food, shelter, and apparel, it is not the sole factor determining one's quality of life. It helps ensuring security and comfort, enabling individuals to obtain quality education, healthcare, and other essentials. However, possessing money does not guarantee contentment - frequently originating from non-material factors like personal fulfilment, experiences, and relationships. For example, the pleasure and gratification can be derived from spending time with family and friends, pursuing interests, and attaining personal objectives. Too much emphasis on financial matters can result in undesirable competition and tension. To attain prosperity, individuals often disregard their health or relationships. Therefore, money is not the sole determinant of a comfortable existence. Balance between material and non-material aspects of existence is crucial. Love, friendship, and a sense of purpose are priceless and cannot be purchased with money; they are essential components of true wealth.

206

SubQuestion No : 18

Q.18 As per the fact stated in the passage, which of the following statement regarding money is accurate?209

Comprehension:

Read the provided text and respond to the subsequent questions.

Although money is crucial for fulfilling fundamental requirements such as food, shelter, and apparel, it is not the sole factor determining one's quality of life. It helps ensuring security and comfort, enabling individuals to obtain quality education, healthcare, and other essentials. However, possessing money does not guarantee contentment - frequently originating from non-material factors like personal fulfilment, experiences, and relationships. For example, the pleasure and gratification can be derived from spending time with family and friends, pursuing interests, and attaining personal objectives. Too much emphasis on financial matters can result in undesirable competition and tension. To attain prosperity, individuals often disregard their health or relationships. Therefore, money is not the sole determinant of a comfortable existence. Balance between material and non-material aspects of existence is crucial. Love, friendship, and a sense of purpose are priceless and cannot be purchased with money; they are essential components of true wealth.

206

SubQuestion No : 19

Q.19 As the passage indicates, what inferences can be drawn regarding the consequences of an inordinate emphasis on financial matters?210

Comprehension:

Read the provided text and respond to the subsequent questions.

Although money is crucial for fulfilling fundamental requirements such as food, shelter, and apparel, it is not the sole factor determining one's quality of life. It helps ensuring security and comfort, enabling individuals to obtain quality education, healthcare, and other essentials. However, possessing money does not guarantee contentment - frequently originating from non-material factors like personal fulfilment, experiences, and relationships. For example, the pleasure and gratification can be derived from spending time with family and friends, pursuing interests, and attaining personal objectives. Too much emphasis on financial matters can result in undesirable competition and tension. To attain prosperity, individuals often disregard their health or relationships. Therefore, money is not the sole determinant of a comfortable existence. Balance between material and non-material aspects of existence is crucial. Love, friendship, and a sense of purpose are priceless and cannot be purchased with money; they are essential components of true wealth.

206

SubQuestion No : 20

Q.20 What is the connection between the passage's discussion of the significance of non-material factors and real-world experiences?211

Section : Test of English Language and Comprehension1

Q.1 In the given question, sentences of a paragraph are given in a jumbled order. Rearrange all the sentences to form a coherent paragraph.

A. But Le Corbusier was not alone in his quest to create a city with such exceptional monuments.

B. He was joined by an exceptional team of architects who worked under him to devise new designs, modern concepts, intricately planned layouts, and even the decor that would go into the newly constructed buildings.

C. Among the most significant buildings that he designed in the city were the government offices and the Capitol Complex, comprising the Legislative Assembly, Secretariat and High Court.

D. The master architect Le Corbusier's design of Chandigarh city has gone down in history as one that was nothing short of exceptional.

Ans 1. CADB

2. BDAC

3. DCAB

4. ADBC

Q.2 Select the most appropriate synonym of the word given below.
fabricate

Ans 1. relate

2. invent

3. differ

4. evade

Q.3 Read the following proverb carefully and choose the option that best describes the meaning of the proverb.

A word is enough for the wise

- Ans**
- 1. Wise people give wise advice.
 - 2. A wise people are always silent.
 - 3. Wise people are careful with their words.
 - 4. Wise people only need a hint to understand anything.

Q.4 From the given options choose the one that is the correct spelling of the word in brackets.

The accountant was caught trying to (embizzle) funds from the company, leading to a major scandal and legal consequences.

- Ans**
- 1. embizle
 - 2. embezzle
 - 3. embizlle
 - 4. embezle

Q.5 Identify the one word that can replace the phrase "one who feeds on the flesh of its own kind":

- Ans**
- 1. Carnivore
 - 2. Cannibal
 - 3. Omnivore
 - 4. Herbivore

Q.6 Select the most appropriate option that can substitute the underlined group of words.

Mother is known for her kindness and generosity.

- Ans**
- 1. wisdom
 - 2. strictness
 - 3. benevolence
 - 4. awareness

Q.7 Select the correct answer from the given option which conveys the meaning of: ubiquitous

- Ans**
- 1. scarce
 - 2. infrequent
 - 3. prevalent
 - 4. rare

Q.8 Choose the most appropriate meaning of the given proverb.
The early bird catches the worm

- Ans**
- 1. Being late is acceptable
 - 2. Birds eat worms
 - 3. Those who act early succeed
 - 4. Worms are for early risers

Q.9 Select the correct one-word substitute for the underlined part of the sentence.
The scientist used a special lens to make the tiny details appear larger than before and examine the cells.

- Ans
- 1. explain
 - 2. simplify
 - 3. magnify
 - 4. scrutinise

Q.10 Identify the INCORRECTLY spelt word in the given sentence.

The company's decision had a perniscious impact on the local environment, causing irreversible damage.

- Ans
- 1. Perniscious
 - 2. Decision
 - 3. Environment
 - 4. Irreversible

Q.11 Select the word that is opposite in meaning to 'impudent'.

- Ans
- 1. courteous
 - 2. assertive
 - 3. cowardly
 - 4. brave

Q.12 Select the MOST appropriate meaning of the given proverb:

Ignorance is bliss

- Ans
- 1. Sometimes, not knowing something can be a good thing because it spares you worry.
 - 2. Curiosity should always be suppressed to avoid any potential danger.
 - 3. It's best to be uneducated and uninformed.
 - 4. Awareness is always the best course of action, even if it leads to unhappiness.

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

Sparse

- Ans
- 1. abundant
 - 2. meagre
 - 3. scanty
 - 4. scattered

Q.14 From the given options, choose the correct meaning of the given proverb.

"A ship in the harbour is safe, but that's not what a ship is for"

- Ans
- 1. One should come out of the comfort zone to achieve
 - 2. A ship should know its capabilities
 - 3. A ship can be trained to sail on its own
 - 4. Your actions determine what you get

Q.15 Identify the one word that can replace the phrase "one who is skilled in the study of celestial bodies":

- Ans
- 1. Astronomer
 - 2. Meteorologist
 - 3. Astrologer
 - 4. Cosmologist

Comprehension:

Read the passage and answer the questions.

Chocolate may be in danger of becoming extinct by the middle of this century. Pests and fungal diseases have been found in cacao trees that may endanger the crop's survival. In addition, cacao is also under attack by global warming. Trees grow in a very small area about 20° north and south of the equator, where humidity and temperatures are the same all year round. By 2050, rising temperatures and drier weather will push cacao production up into mountainous areas, many of which are home to wild animals.

578

SubQuestion No : 16

Q.16 Select a suitable title for the given passage.579

Comprehension:

Read the passage and answer the questions.

Chocolate may be in danger of becoming extinct by the middle of this century. Pests and fungal diseases have been found in cacao trees that may endanger the crop's survival. In addition, cacao is also under attack by global warming. Trees grow in a very small area about 20° north and south of the equator, where humidity and temperatures are the same all year round. By 2050, rising temperatures and drier weather will push cacao production up into mountainous areas, many of which are home to wild animals.

578

SubQuestion No : 17

Q.17 Choose the most appropriate one-word summary of the given passage.580

Comprehension:

Read the passage and answer the questions.

Chocolate may be in danger of becoming extinct by the middle of this century. Pests and fungal diseases have been found in cacao trees that may endanger the crop's survival. In addition, cacao is also under attack by global warming. Trees grow in a very small area about 20° north and south of the equator, where humidity and temperatures are the same all year round. By 2050, rising temperatures and drier weather will push cacao production up into mountainous areas, many of which are home to wild animals.

578

SubQuestion No : 18

Q.18 Which of the following can be inferred from the passage?581

Comprehension:

Read the passage and answer the questions.

Chocolate may be in danger of becoming extinct by the middle of this century. Pests and fungal diseases have been found in cacao trees that may endanger the crop's survival. In addition, cacao is also under attack by global warming. Trees grow in a very small area about 20° north and south of the equator, where humidity and temperatures are the same all year round. By 2050, rising temperatures and drier weather will push cacao production up into mountainous areas, many of which are home to wild animals.

578

SubQuestion No : 19

Q.19 What is the tone of the passage?582

Comprehension:

Read the passage and answer the questions.

Chocolate may be in danger of becoming extinct by the middle of this century. Pests and fungal diseases have been found in cacao trees that may endanger the crop's survival. In addition, cacao is also under attack by global warming. Trees grow in a very small area about 20° north and south of the equator, where humidity and temperatures are the same all year round. By 2050, rising temperatures and drier weather will push cacao production up into mountainous areas, many of which are home to wild animals.

578

SubQuestion No : 20

Q.20 Select the correct opposite of 'survival' as given in the passage.

583

Q.1 नीचे दिए गए विकल्पों में से उपयुक्त कारक परसर्ग चुनकर वाक्य पूर्ण कीजिए।
सरकार ने किसानों ____ मुआवजा दिया।

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

Q.2 निम्नलिखित में से अतिरिक्त वाक्य वाले विकल्प को चुनिए-

- Ans
- 1. सहुणों का विकास परिवार, शिक्षा और अनुभव के माध्यम से संभव होता है।
 - 2. मनुष्य की सारी विकास कथा उसके समाज की सुनहरी पटभूमि पर ही विनिर्मित हुई है।
 - 3. समाज की उन्नति और सद्भाव से ही मनुष्य का चरित्र सशक्त रूप से आकार लेता है।
 - 4. दूर-दराज के पहाड़ों में प्राकृतिक संसाधन पर्यावरणीय संकट को बढ़ाते हैं।

Q.3 उपयुक्त अधिकरण कारक के प्रयोग से वाक्य को पूर्ण कीजिए।
शिक्षक वर्ग पढ़ा रहे हैं।

- Ans
- 1. में
 - 2. का
 - 3. को
 - 4. से

Q.4 'खरी-खोटी सुनाना' मुहावरे का सही अर्थ है -

- Ans
- 1. चुप रहना
 - 2. हँसाना
 - 3. प्रशंसा करना
 - 4. भला-बुरा कहना

Q.5 "खून-पसीना एक करना" मुहावरे का अर्थ है —

- Ans
- 1. बीमार पड़ना
 - 2. झगड़ा करना
 - 3. बहुत कठिन परिश्रम करना
 - 4. रोना-धोना करना

Q.6 नीचे दिए गए वाक्य खंडों को सही क्रम में व्यवस्थित कीजिए-

1. दुख
2. अपमान जैसा
3. दुनिया में
4. और कोई
5. नहीं होता

- Ans
- 1. 24153
 - 2. 15324
 - 3. 32415
 - 4. 41532

Q.7 दिए गए वाक्यों में से अतिरिक्त वाक्य का चयन करें-

- Ans
- 1. राष्ट्रीय विज्ञान दिवस भारत की वैज्ञानिक प्रगति और नवाचार के प्रति प्रतिबद्धता का जश्न मनाता है।
 - 2. वर्तमान विश्व के विकास के प्रमुख आधार विज्ञान और प्रौद्योगिकी हैं।
 - 3. वर्तमान विश्व में न केवल ज्ञान का विस्फोट, जनसंख्या का विस्फोट, गतिपूर्ण सामाजिक परिवर्तन आदि हो रहे हैं।
 - 4. अपितु हमारे परिवार तथा समाज का ढाँचा भी उसी गति से परिवर्तित हो रहा है।

Q.8 निम्नलिखित में से 'अनेक शब्द और उसके लिए एक शब्द' का अशुद्ध युग्म चयन कीजिए—

- Ans
- 1. पहले जन्म लेनेवाला-अग्रज
 - 2. जो पढ़ा-लिखा न हो-अनपढ़
 - 3. बाद में जन्म लेनेवाला-अनुज
 - 4. जो कभी नहीं मरता-अवश्यम्भावी

Q.9 निम्नलिखित विकल्पों में से 'पद्य' शब्द के लिए वाक्यांश बताएं -

- Ans
- 1. जो लिखित रूप में हो
 - 2. जो तोला मापा जा सके
 - 3. जो गद्य के रूप में हो
 - 4. जो काव्य के रूप में हो

Q.10 नीचे दिए गए वाक्य खंडों को सही क्रम में व्यवस्थित कीजिए-

1. का
2. दुश्मन
3. भद्र समाज
4. हो गया था
5. बेशक

- Ans
- 1. 31524
 - 2. 42531
 - 3. 52431
 - 4. 24315

Q.11 निम्नलिखित विकल्पों में से सही वाक्य क्रम की पहचान करें -

- Ans
- 1. अत्यधिक व्यस्तता हानिप्रद है स्वास्थ्य के लिए।
 - 2. अत्यधिक व्यस्तता स्वास्थ्य के लिए हानिप्रद है।
 - 3. हानिप्रद है अत्यधिक व्यस्तता स्वास्थ्य के लिए।
 - 4. स्वास्थ्य के लिए हानिप्रद अत्यधिक व्यस्तता है।

Q.12 नीचे दिए वाक्य में रिक्त-स्थान भरने के लिए कोष्ठक में दिए निर्देशानुसार उचित क्रियापद चुनिए-
मालिक ने नौकर को घर से _____। (प्रेरणार्थक)

- Ans
- 1. बुलाता
 - 2. बुलवाया
 - 3. बुलाना
 - 4. बुला

Q.13 निम्नलिखित वाक्य के रिक्त स्थान में उचित 'विशेषण' की पूर्ति कीजिए-
'बारिश के बाद रास्ता बहुत _____ हो गया।'

- Ans
- 1. बीमार
 - 2. गीला
 - 3. दुबला-पतला
 - 4. घना

Q.14 नीचे दिए विकल्पों में से शुद्ध वाक्य चुनिए-

- Ans
- 1. थोड़ी देर बाद वे लौट आए।
 - 2. थोड़ी देर बाद वे वापस लौटकर आए।
 - 3. थोड़ी देर बाद वे वापस लौटकर आ गए।
 - 4. थोड़ी देर बाद वे वापस लौट आए।

Q.15 दिए गए वाक्य में उचित प्रेरणार्थक क्रिया शब्द का चयन करके रिक्त स्थान की पूर्ति करें

योग प्रशिक्षण केंद्र में प्रशिक्षक सभी सदस्यों से योग-साधना _____ है।

- Ans
- ✓ 1. करवाता
 - ✗ 2. करवाना
 - ✗ 3. कराना
 - ✗ 4. पढ़ाता

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

यमुना के किनारे दिल्ली और आगरा के अलावा, इटावा, कालपी और हमीरपुर बसे हैं। यह इलाहाबाद में आकर गंगा में मिल जाती है जहाँ का संगम प्रसिद्ध है। यमुना की सहायक नदियों में चंबल, सोंगर, बेतवा और केन प्रधान है। भारत के चार राज्यों उत्तराखंड, उत्तर प्रदेश, दिल्ली और हरियाणा में बहने वाली यमुना गंगा की सबसे बड़ी सहायक नदी है। भारत में गंगा-जमुनी तहजीब की बात होती है। यमुना-गंगा का दोआब बड़ा उर्वर है। यमुना की लंबाई 1,376 किलोमीटर है और लगभग छह करोड़ लोग यमुना के पानी पर निर्भर हैं। हिमालय से लेकर दिल्ली के लगभग वजीराबाद तक यमुना का पानी स्वच्छ है। इसके बाद गंदी नालियों का पानी, रासायनिक पदार्थों और शहरों का कचरा इतने बड़े पैमाने पर गिरना शुरू होता है कि यमुना अत्यधिक प्रदूषण झेलती है, जैसे इसमें कालिया नाग बैठा हो ! यमुना को पौराणिक कथाओं में यम की बहन कहा गया है, दोनों का रंग काला है।¹⁷⁸⁸

SubQuestion No : 16

Q.16 गद्यांश का उचित शीर्षक क्या हो सकता है-

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

यमुना के किनारे दिल्ली और आगरा के अलावा, इटावा, कालपी और हमीरपुर बसे हैं। यह इलाहाबाद में आकर गंगा में मिल जाती है जहाँ का संगम प्रसिद्ध है। यमुना की सहायक नदियों में चंबल, सोंगर, बेतवा और केन प्रधान है। भारत के चार राज्यों उत्तराखंड, उत्तर प्रदेश, दिल्ली और हरियाणा में बहने वाली यमुना गंगा की सबसे बड़ी सहायक नदी है। भारत में गंगा-जमुनी तहजीब की बात होती है। यमुना-गंगा का दोआब बड़ा उर्वर है। यमुना की लंबाई 1,376 किलोमीटर है और लगभग छह करोड़ लोग यमुना के पानी पर निर्भर हैं। हिमालय से लेकर दिल्ली के लगभग वजीराबाद तक यमुना का पानी स्वच्छ है। इसके बाद गंदी नालियों का पानी, रासायनिक पदार्थों और शहरों का कचरा इतने बड़े पैमाने पर गिरना शुरू होता है कि यमुना अत्यधिक प्रदूषण झेलती है, जैसे इसमें कालिया नाग बैठा हो ! यमुना को पौराणिक कथाओं में यम की बहन कहा गया है, दोनों का रंग काला है।¹⁷⁸⁸

SubQuestion No : 17

Q.17 'संगम' शब्द का विलोम क्या होगा-

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

यमुना के किनारे दिल्ली और आगरा के अलावा, इटावा, कालपी और हमीरपुर बसे हैं। यह इलाहाबाद में आकर गंगा में मिल जाती है जहाँ का संगम प्रसिद्ध है। यमुना की सहायक नदियों में चंबल, सोंगर, बेतवा और केन प्रधान है। भारत के चार राज्यों उत्तराखंड, उत्तर प्रदेश, दिल्ली और हरियाणा में बहने वाली यमुना गंगा की सबसे बड़ी सहायक नदी है। भारत में गंगा-जमुनी तहजीब की बात होती है। यमुना-गंगा का दोआब बड़ा उर्वर है। यमुना की लंबाई 1,376 किलोमीटर है और लगभग छह करोड़ लोग यमुना के पानी पर निर्भर हैं। हिमालय से लेकर दिल्ली के लगभग वजीराबाद तक यमुना का पानी स्वच्छ है। इसके बाद गंदी नालियों का पानी, रासायनिक पदार्थों और शहरों का कचरा इतने बड़े पैमाने पर गिरना शुरू होता है कि यमुना अत्यधिक प्रदूषण झेलती है, जैसे इसमें कालिया नाग बैठा हो ! यमुना को पौराणिक कथाओं में यम की बहन कहा गया है, दोनों का रंग काला है।¹⁷⁸⁸

SubQuestion No : 18

Q.18 गंगा नदी की सबसे बड़ी सहायक नदी कौन सी है?

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

यमुना के किनारे दिल्ली और आगरा के अलावा, इटावा, कालपी और हमीरपुर बसे हैं। यह इलाहाबाद में आकर गंगा में मिल जाती है जहाँ का संगम प्रसिद्ध है। यमुना की सहायक नदियों में चंबल, सोंगर, बेतवा और केन प्रधान है। भारत के चार राज्यों उत्तराखंड, उत्तर प्रदेश, दिल्ली और हरियाणा में बहने वाली यमुना गंगा की सबसे बड़ी सहायक नदी है। भारत में गंगा-जमुनी तहजीब की बात होती है। यमुना-गंगा का दोआब बड़ा उर्वर है। यमुना की लंबाई 1,376 किलोमीटर है और लगभग छह करोड़ लोग यमुना के पानी पर निर्भर हैं। हिमालय से लेकर दिल्ली के लगभग वजीराबाद तक यमुना का पानी स्वच्छ है। इसके बाद गंदी नालियों का पानी, रासायनिक पदार्थों और शहरों का कचरा इतने बड़े पैमाने पर गिरना शुरू होता है कि यमुना अत्यधिक प्रदूषण झेलती है, जैसे इसमें कालिया नाग बैठा हो ! यमुना को पौराणिक कथाओं में यम की बहन कहा गया है, दोनों का रंग काला है।¹⁷⁸⁸

SubQuestion No : 19

Q.19 यमुना-गंगा का दोआब बड़ा उर्वर है- इस वाक्य का अर्थ क्या है-

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

यमुना के किनारे दिल्ली और आगरा के अलावा, इटावा, कालपी और हमीरपुर बसे हैं। यह इलाहाबाद में आकर गंगा में मिल जाती है जहाँ का संगम प्रसिद्ध है। यमुना की सहायक नदियों में चंबल, सोंगर, बेतवा और केन प्रधान है। भारत के चार राज्यों उत्तराखंड, उत्तर प्रदेश, दिल्ली और हरियाणा में बहने वाली यमुना गंगा की सबसे बड़ी सहायक नदी है। भारत में गंगा-जमुनी तहजीब की बात होती है। यमुना-गंगा का दोआब बड़ा उर्वर है। यमुना की लंबाई 1,376 किलोमीटर है और लगभग छह करोड़ लोग यमुना के पानी पर निर्भर हैं। हिमालय से लेकर दिल्ली के लगभग वजीराबाद तक यमुना का पानी स्वच्छ है। इसके बाद गंदी नालियों का पानी, रासायनिक पदार्थों और शहरों का कचरा इतने बड़े पैमाने पर गिरना शुरू होता है कि यमुना अत्यधिक प्रदूषण झेलती है, जैसे इसमें कालिया नाग बैठा हो ! यमुना को पौराणिक कथाओं में यम की बहन कहा गया है, दोनों का रंग काला है।⁷⁸⁸

SubQuestion No : 20

Q.20 जैसे इसमें कालिया नाग बैठा हो- वाक्यांश में रेखांकित शब्द का पर्यायवाची क्या होगा-

Section : Test of Hindi Language and Comprehension1

Q.1 "जन्मदिन के उपलक्ष में, उपहार देना एक अच्छी परंपरा है।" दिए गए वाक्य के किस भाग में त्रुटि है ?

- Ans
- 1. परंपरा है |
 - 2. उपलक्ष में
 - 3. जन्मदिन के
 - 4. उपहार देना एक अच्छी

Q.2 निम्नलिखित में से शुद्ध वाक्य का चयन कीजिए-

- Ans
- 1. कावि सामालेलन आयोजित हुआ।
 - 2. कवी सम्मेलन आयोजित हुआ।
 - 3. कवी सममेलन आयोजित हुआ।
 - 4. कवि सम्मेलन आयोजित हुआ।

Q.3 निम्नलिखित में से 'दधि' का तद्भव शब्द बताइए ।

- Ans
- 1. दक्ष
 - 2. दही
 - 3. दुग्धवार
 - 4. दृष्टि

Q.4 निम्नलिखित में से अशुद्ध वाक्य का चयन कीजिए?

- Ans
- 1. उसने नमस्कार किया।
 - 2. उसने अभिवादन किया।
 - 3. उसने प्रणाम किया।
 - 4. उसने नमस्कार किया।

Q.5 निम्नलिखित लोकोक्ति का अर्थ बताइए -
गुड़ खाए गुलगुला से परहेज

- Ans
- 1. झूठा ढोंग रचना
 - 2. सच्ची बात को उजागर करना
 - 3. मीठा कम खाना
 - 4. मीठे स्वभाव वाला व्यक्ति

Q.6 'भय' शब्द का विलोम क्या होगा?

- Ans
- 1. साहस
 - 2. बेवकूफ
 - 3. क्रोध
 - 4. ज्ञान

Q.7 निम्नलिखित विकल्पों में से किस मुहावरे का अर्थ गलत है?

- Ans
- 1. आँखों से गिरना - आदर भाव गिर जाना
 - 2. आग बबूला होना - जल जाना
 - 3. आग में कूदना - जान जोखिम में डालना
 - 4. आंधी के आम - सस्ती चीजें

Q.8 'वायु' का पर्यायवाची शब्द नहीं है ?

- Ans
- 1. पवन
 - 2. समीर
 - 3. अनिल
 - 4. विटप

Q.9 नीचे दिए गए विकल्पों में से तद्भव शब्द का चयन करें -

- Ans
- 1. शृंगार
 - 2. ग्राम
 - 3. आश्चर्य
 - 4. भंडार

Q.10 निम्नलिखित मुहावरे का अर्थ बताइए -
अपनी हाँकना

- Ans
- 1. आलोचना करना
 - 2. आत्म श्लाघा करना
 - 3. भेदभाव से देखना
 - 4. आत्मिक शांति प्राप्त होना

Q.11 इनमें से कौन सा अर्थ काम शब्द से नहीं निकलता है?

- Ans
- 1. कार्य
 - 2. प्रयोजन
 - 3. प्रशंसा
 - 4. कामदेव

Q.12 निम्नलिखित में से कौन सा शब्द 'भेद' का अनेकार्थक नहीं है?

- Ans
- 1. फूट
 - 2. रहस्य
 - 3. अंतर
 - 4. प्रेत

Q.13 दिए गए विकल्पों में से शुद्ध वर्तनी वाला वाक्य चुनिए।

- Ans
- 1. यह नेता मंत्रीपरिषद् में शामिल नहीं है।
 - 2. यह नेता मंत्रीपरिषद् में शामिल नहीं है।
 - 3. यह नेता मंत्रिपरिषद् में शामिल नहीं है।
 - 4. यह नेता मंत्रिपरिषद् में शामिल नहीं है।

Q.14 नदी का पर्यायवाची शब्द चुनिए-

- Ans
- 1. सुरनदी
 - 2. भागीरथी
 - 3. सिंधु
 - 4. सरिता

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