



GOVT. OF NCT OF DELHI
Delhi Subordinate Services Selection Board
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| Participant Name | ARPITA SAHU |
| Test Center Name | Aadarsh Pariksha Kendra CENTER A - Gate No 1 - Noida Sector 64 |
| Test Date | 25/04/2026 |
| Test Time | 5:00 PM - 7:00 PM |
| Subject | Multi Tasking Staff |

Section : General intelligence and Reasoning Ability

Q.1 In a certain code language, 'GODS' is coded as '5921' and 'DOES' is coded as '1249'.
What is the code for 'E' in the given code language?

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

Q.2 The position(s) of how many letters will remain unchanged if each letter in the word HUMBLED is arranged in the English alphabetical order?260

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

Q.3 A, B, C, D, E, F and G are sitting around a circular table facing the centre. G sits second to the left of C. B sits third to the left of G. D sits to the immediate left of F. A sits second to the right of E.
How many people sit between F and C when counted from the left of C?

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

Q.4 Refer to the following letter series and answer the question.
(Left) L Q C F H K M S A N E J T M P B D G I L R V (Right)
How many letters are there in the English alphabetical series between the letter which is fourth from the left end and fourth from the right end of the series?

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

Q.5 W is the daughter of R. R is the wife of L. L is the father of D. How is W related to D?

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

Q.6 Each vowel in the word QUANTIZING is changed to the second letter following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. How many letters will appear exactly twice in the group of letters thus formed?²¹⁴¹

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

Q.7 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 marbles are pebbles.

All pebbles are stones.

Conclusions:

(I) All stones are pebbles.

(II) All marbles are stones.²⁰³²

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

Q.8 The position(s) of how many letters will remain unchanged if each of the letters in the word QUILTED is arranged in reverse alphabetical order?

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

Q.9 Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Q has the exam on Saturday. Only two people have exams between S and Q. R has the exam after P but before S. U has the exam immediately after T. How many people have exams between V and R?

1613

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

Q.10 Seven boxes A, B, C, D, E, F and G are kept one over the other but not necessarily in the same order. Only five boxes are kept above D. Only three boxes are kept below B. G is kept immediately above F but below E. A is not kept below C. How many boxes are kept below A?¹⁵⁹¹

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

Q.11 D, E, F, P, Q, R and T are sitting around a circular table facing the centre of the table. Only two people sit between E and R when counted from the right of E. Only two people sit between R and F. Only three people sit between E and Q. D sits to the immediate left of T. How many people sit between P and T when counted from the left of T?2082

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

Q.12 Refer to the following series and answer the question (all numbers are single digit numbers only).

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

How many such odd digits are there, each of which is immediately preceded by a prime number and also immediately followed by a perfect square?

(NOTE: 1 is also a perfect square)538

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

Q.13 In a certain code language, 'INKS' is coded as '2348' and 'KIND' is coded as '5432'. What is the code for 'D' in the given code language?

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

Q.14 YZ ranked 37th from the bottom and 39th from the top in his class. How many students are there in his class?

- Ans
- 1. 74
 - 2. 72
 - 3. 73
 - 4. 75

Q.15 In a certain code language, 'BACT' is coded as '5976' and 'CAST' is coded as '6789'. What is the code for 'S' in the given code language?

- Ans
- 1. 6
 - 2. 8
 - 3. 9
 - 4. 7

Q.16 In this question, statement is followed by two conclusions. Find out which conclusion is true based on the given statement.

Statement : $G > A > M < D = E$

Conclusions:

I. $G < D$

II. $E > M$

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

Q.17 A statement is followed by two conclusions, numbered I and II. Find out which conclusion is true based on the given statement.

Statement : $D = C < T < F > V$

Conclusions:

I. $V > C$

II. $D > F$

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

Q.18 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.

(Left) £ Q & R % K G @ U \$ D C & Ω T Y E # B * A V (Right)

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

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

Q.19 A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6.

Only two people live above D. Only two people live between C and D. F lives below D but above A. E lives in an odd numbered floor.

How many people live above A?

1628

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

Q.20 In a certain code language,
A = B means 'A is the sister of B'
A \$ B means 'A is the brother of B'
A @ B means 'A is the wife of B'
A * B means 'A is the father of B'

Based on the above, how is C related to G if 'C @ F * K \$ L = G'?

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

Q.1 In the following number-pairs, the second number is obtained by applying certain mathematical operation(s) 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 the same as that on the right side of ::?

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

X : 13 :: 216 : Y

299

- Ans
- 1. X = 156 , Y = 19
 - 2. X = 136 , Y = 18
 - 3. X = 136 , Y = 19
 - 4. X = 156 , Y = 18

Q.2 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)

(12, 60, 70)

(7, 35, 45)³²⁴

- Ans
- 1. (9, 45, 65)
 - 2. (6, 30, 40)
 - 3. (16, 90, 100)
 - 4. (8, 40, 60)

Q.3 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

ECG 2, GEI 6, IGK 24, KIM 120, ?

- Ans
- 1. DEG 320
 - 2. DFE 320
 - 3. MKO 720
 - 4. EFG 720

Q.4 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?

18 B 2 D 30 A 5 C 6 = ?

- Ans
- 1. 18
 - 2. 21
 - 3. 36
 - 4. 23

Q.5 If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$119 \text{ B } 5 \text{ D } 48 \text{ A } 6 \text{ C } 25 = ?$$

- Ans
- 1. 612
 - 2. 624
 - 3. 618
 - 4. 621

Q.6 Based on the English alphabetical order, three of the following four letter cluster pairs are alike in a certain way and thus form a group. Which is the one that does not belong to that group?

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

- Ans
- 1. NO - KL
 - 2. IJ - FG
 - 3. XY - UV
 - 4. ST - PR

Q.7 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: Some cutters are wrenches. All wrenches are hacksaws.

Conclusion (I): Some cutters are hacksaws.

Conclusion (II): All hacksaws are wrenches.1585

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

Q.8 What should come in place of '?' in the given series?

$$9 \text{ } 25 \text{ } 41 \text{ } 57 \text{ } 73 \text{ } ?$$

- Ans
- 1. 89
 - 2. 88
 - 3. 86
 - 4. 85

Q.9 If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', what will come in place of question mark '?' in the following equation?

$$211 \text{ B } 3 \text{ D } 54 \text{ A } 2 \text{ C } 32 = ?$$

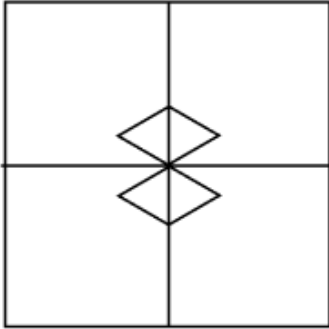
- Ans
- 1. 635
 - 2. 640
 - 3. 638
 - 4. 631

Q.10 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

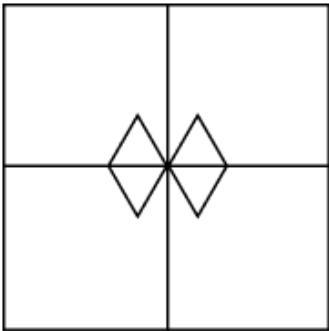


Ans

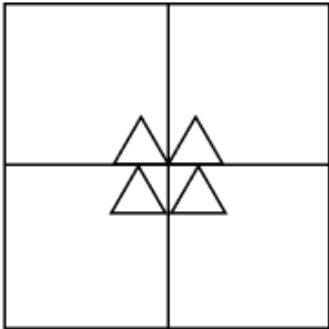
✗ 1.



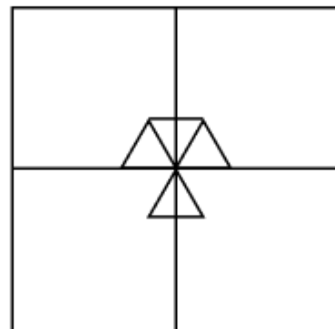
✗ 2.



✗ 3.



✓ 4.



Q.11 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. Y F G q 9 0
 - 2. ʌ Ɔ Ɔ q 9 0
 - 3. ʌ Ɔ Ɔ d a 9
 - 4. ʌ Ɔ e p 9 0

Q.12 Based on the English alphabetical order, three of the following four letter cluster pairs are alike in a certain way and thus form a group. Which is the one that does not belong to that group?
(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter cluster)

- Ans
- 1. MN - LP
 - 2. SU - PR
 - 3. IK - FH
 - 4. EG - BD

Q.13 What should come in place of '?' in the given series?
4, 12, 60, 180, 900, ?4382

- Ans
- 1. 27000
 - 2. 8100
 - 3. 2700
 - 4. 4500

Q.14 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?
CFI 9, ELO 28, GRU 85, IXA 256, ?

- Ans
- 1. KDG 769
 - 2. MPS 439
 - 3. EFG 350
 - 4. MRT 469

Q.15 What should come in place of '?' in the given series?
900, 819, ?, 706, 670, 645.4831

- Ans
- 1. 725
 - 2. 755
 - 3. 735
 - 4. 745

Q.16 What will come in the place of the question mark (?) in the following equation, if '+' and '÷' are interchanged and '-' and '×' are interchanged?

$$5 - 3 \times 21 + 3 \div 10 = ?101$$

- Ans
- 1. 25
 - 2. 20
 - 3. 22
 - 4. 18

Q.17 In the following number-pairs, the second number is obtained by applying certain mathematical operation(s) 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 the same as that on the right side of ::?

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

$$X : 29 :: 5 : Y$$

300

- Ans
- 1. X = 4, Y = 120
 - 2. X = 3, Y = 127
 - 3. X = 4, Y = 40
 - 4. X = 3, Y = 125

Q.18 Based on English Alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the letter-cluster that does not belong to that group?

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

- Ans
- 1. MOK
 - 2. JLH
 - 3. QSP
 - 4. OQM

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?

$$9 B 4 D 17 C 36 A 4 = ?121$$

- Ans
- 1. 28
 - 2. 31
 - 3. 34
 - 4. 36

Q.20 The position(s) of how many letters will remain unchanged if each letter in the word VOYAGER is arranged in the English alphabetical order?

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

Q.1 Which of the following landmark missions is scheduled to be launched by ISRO before March 2026 to demonstrate India's human spaceflight precursors?

- Ans**
- 1. Shukrayaan-1 orbiter
 - 2. Gaganyaan-G1 mission
 - 3. Chandrayaan-4 probe
 - 4. Aditya-L2 telescope

Q.2 Which of the following financial institutions was established in 1956 after nationalising 245 existing insurance companies?

- Ans**
- 1. Life Insurance Corporation of India
 - 2. Aditya Birla Sun Life Insurance Co. Ltd.
 - 3. HDFC Life Insurance Co. Ltd.
 - 4. ICICI Prudential Life Insurance Co. Ltd.

Q.3 In June 2025, who among the following Indian shooters secured bronze in the Women's 10m Air Rifle event at the ISSF World Cup in Munich?

- Ans**
- 1. Suruchi Singh
 - 2. Elavenil Valarivan
 - 3. Anjum Moudgil
 - 4. Sift Kaur Samra

Q.4 Which bill was passed unanimously by the Gujarat government in February 2026?

- Ans**
- 1. Gujarat Labour Welfare Bill, 2026
 - 2. Gujarat Industrial Safety Bill, 2026
 - 3. Gujarat Shops and Establishments (Amendment) Bill, 2026
 - 4. Gujarat Employment Regulation Bill, 2026

Q.5 In March 1946, the British Cabinet sent a mission with how many members to Delhi to examine the Muslim League's demands and propose a suitable political framework for a free India?

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

Q.6 Launched on 11 October 2014, the primary objective of the Saansad Adarsh Gram Yojana (SAGY) is to ____.

- Ans**
- 1. Promote rural industrial growth
 - 2. Replace the local Panchayat system
 - 3. Provide direct rural income support
 - 4. Create holistic model villages

Q.7 The Vesara style is a fusion of the temple architecture of Nagara and ____.

- Ans**
- 1. Dravida styles
 - 2. Himachali styles
 - 3. Gothic styles
 - 4. Western Chalukya styles

Q.8 In Women's Premier League (WPL) 2026, which player won the Orange Cap for scoring the most runs in the tournament?

- Ans**
- 1. Lizelle Lee
 - 2. Harmanpreet Kaur
 - 3. Meg Lanning
 - 4. Smriti Mandhana

Q.9 What was the unique achievement of Tejaswin Shankar at the 2026 Asian Indoor Athletics Championships?

- Ans**
- 1. He became first Indian to medal in indoor heptathlon event
 - 2. He claimed double gold medals in one discipline
 - 3. He shattered the continental indoor high jump record
 - 4. He secured India's inaugural gold in indoor pole vault

Q.10 Modern economic studies suggest that poverty is not just a lack of income but also includes "social exclusion." Which of the following best describes this concept?

- Ans**
- 1. Working in a foreign country for higher pay
 - 2. Choosing to live in a gated community
 - 3. Being denied access to basic facilities used by others
 - 4. Living in a high-rise luxury apartment

Q.11 Satyarth Prakash was written by which of the following social reformers of British India in 1875?

- Ans**
- 1. Baba Amte
 - 2. Gopal Hari Deshmukh
 - 3. Jyotiba Phule
 - 4. Dayanand Saraswati

Q.12 Which State Government launched the 'Parth' (Police-Army Recruitment Training House) Scheme in January 2025?

- Ans**
- 1. Andhra Pradesh
 - 2. Madhya Pradesh
 - 3. Jharkhand
 - 4. Haryana

Q.13 As of February 2025, what is the maximum loan amount provided under the Mudra loans for business?

- Ans**
- 1. 5 Lakh
 - 2. 15 Lakh
 - 3. 10 Lakh
 - 4. 20 Lakh

Q.14 Who assassinated A.M.T. Jackson, the District Magistrate of Nashik, in December 1909 during the revolutionary phase of the Indian national movement?

- Ans**
- 1. Vasudev Balwant Phadke
 - 2. Anant Laxman Kanhere
 - 3. Madan Lal Dhingra
 - 4. Vinayak Damodar Savarkar

Q.15 Which of the following would NOT be counted directly in the National Income calculation?

- Ans
- 1. Sale of steel to car manufacturers
 - 2. Sale of furniture to households
 - 3. Sale of finished cars to consumer
 - 4. Sale of a computer to a business

Q.16 In 2025, DRDO and L&T planned to test-fire an indigenous Anti-Tank Guided Missile (ATGM) from which light tank to validate its weapon system?

- Ans
- 1. T-90 Bhishma
 - 2. Arjun MBT
 - 3. Kestrel Armoured Vehicle
 - 4. Zorawar Light Tank

Q.17 Which of the following is defined as Gross Domestic Product (GDP) minus depreciation?

- Ans
- 1. Gross National Income (GNI)
 - 2. Net Domestic Product (NDP)
 - 3. Net National Product (NNP)
 - 4. Personal Income

Q.18 Which of the following best explains the significance of the Queen's Proclamation of 1858 in shaping the relationship between the British Crown and Indian subjects?

- Ans
- 1. It granted immediate independence to India
 - 2. It assured equal treatment and non-interference in religious practices
 - 3. It abolished all princely states
 - 4. It introduced universal suffrage in India

Q.19 "Rapid Financing Instrument" and "Rapid Credit Facility", which provide emergency financial assistance to countries facing urgent balance of payments needs, are lending provisions of which international organization?

- Ans
- 1. United Nations Environment Programme Finance Initiative
 - 2. Asian Development Bank
 - 3. World Bank
 - 4. International Monetary Fund

Q.20 Who among the following founded the Servants of India Society on 12 June 1905 at Fergusson Hill in Pune district of Maharashtra?

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

Section : General Awareness1

Q.1 Which of the following is one of the Stupas located in Madhya Pradesh?

- Ans
- 1. Amravati Stupa
 - 2. Bharhut Stupa
 - 3. Sarnath Stupa
 - 4. Piprahwa Stupa

Q.2 According to the Department of Commerce, which of the following countries was the largest importer of sports goods from India in 2021-22?

- Ans**
- 1. The USA
 - 2. Australia
 - 3. Germany
 - 4. Canada

Q.3 Karla (Karle), which is famous for its Buddhist cave architecture, is in the state of:

- Ans**
- 1. Bihar
 - 2. Punjab
 - 3. Odisha
 - 4. Maharashtra

Q.4 The primary objective behind the establishment of the Justice Verma Committee was to promote the teaching of:

- Ans**
- 1. Fundamental Rights
 - 2. Fundamental Duties
 - 3. Directive Principles of State Policy
 - 4. Human Rights

Q.5 In which year did Union Cabinet grant Marathi as the classical language status in India?

- Ans**
- 1. 2010
 - 2. 2024
 - 3. 2003
 - 4. 2020

Q.6 Which of the following Government of India missions specifically aims to improve urban water supply and sewerage infrastructure systems in statutory towns?

- Ans**
- 1. Smart Cities Mission (Urban Development Initiative)
 - 2. Pradhan Mantri Awas Yojana – Urban (PMAY-U)
 - 3. Jal Shakti Abhiyan (Water Conservation Campaign)
 - 4. Atal Mission for Rejuvenation and Urban Transformation (AMRUT 2.0)

Q.7 Which specific molecule contains the instructions for building an organism and is shaped like a double helix?

- Ans**
- 1. Protein
 - 2. Deoxyribonucleic Acid
 - 3. Cellulose
 - 4. Ribonucleic Acid

Q.8 Which of the following Indian states has the longest coastline along the mainland of India?

- Ans**
- 1. Maharashtra
 - 2. Andhra Pradesh
 - 3. Tamil Nadu
 - 4. Gujarat

Q.9 Which of the following is one of the primary reasons for the use of turmeric as a natural indicator in kitchen chemistry experiments?

- Ans**
- 1. It reacts only with salt.
 - 2. It changes color with acids and bases.
 - 3. It dissolves completely in water.
 - 4. It detects temperature.

Q.10 Which of the following is the main reason baking soda causes cakes to rise during baking?

- Ans**
- 1. Absorbs moisture
 - 2. Releases carbon dioxide
 - 3. Adds flavor
 - 4. Changes color

Q.11 Why is independence of the judiciary important in a democracy?

- Ans**
- 1. To always support the ruling party
 - 2. To protect people's rights without pressure from the government
 - 3. To organize and manage all elections
 - 4. To create new laws like Parliament

Q.12 According to the 2011 Census of India, India's urban population in 2011 was approximately ____.

- Ans**
- 1. 35%
 - 2. 31%
 - 3. 28%
 - 4. 25%

Q.13 The Mahatma Gandhi International Hindi University was established in which Indian city as an exclusive international center for study and research in the Hindi language, especially for foreign students?

- Ans**
- 1. New Delhi
 - 2. Wardha
 - 3. Varanasi
 - 4. Pune

Q.14 Which of the following statements is INCORRECT regarding Fundamental Rights in India?

- Ans**
- 1. Some Fundamental Rights apply even during an Emergency.
 - 2. Fundamental Rights can be restricted on reasonable grounds.
 - 3. The Right to Freedom includes the right to form associations.
 - 4. Fundamental Rights are absolute and cannot be limited.

Q.15 Which sugar is commonly found in milk and is known as milk sugar?

- Ans**
- 1. Sucrose
 - 2. Lactose
 - 3. Maltose
 - 4. Glucose

Q.16 Which among the following Articles of the Constitution of India provides that there shall be a Council of Ministers with the Prime Minister as its head to aid and advise the President?

- Ans**
- 1. Article 78
 - 2. Article 74
 - 3. Article 76
 - 4. Article 80

Q.17 Which of the following is a financial committee?

- Ans**
- 1. Public accounts committee
 - 2. Committee on commerce
 - 3. Ethics committee
 - 4. Committee on railways

Q.18 Which of the following plant parts primarily absorbs water from the soil?

- Ans**
- 1. Stem node
 - 2. Root hair
 - 3. Leaf vein
 - 4. Flower stalk

Q.19 What is the latitude that divides India into almost two equal parts?

- Ans**
- 1. The Tropic of Cancer, 23° 30'N
 - 2. The Tropic of Cancer, 33° 30'N
 - 3. The Tropic of Cancer, 34° 80'N
 - 4. The Tropic of Cancer, 13° 60'N

Q.20 Who was responsible for completing the construction of the Itimad-ud-Daulah's tomb, and what relationship did this person have with the deceased?

- Ans**
- 1. Akbar, his son-in-law
 - 2. Jahangir, his nephew
 - 3. Nur Jahan, his daughter
 - 4. Shah Jahan, his grandson

Section : **Arithmetical and Numerical Ability**

Q.1 Study the following table and answer the questions based on it.
Given table shows that the courier charges (in ₹) for sending a 1 kg parcel from one city to another.

| Cities | Delhi | Kolkata | Lucknow | Chandigarh | Mumbai |
|------------|-------|---------|---------|------------|--------|
| Delhi | . | 60 | 50 | 40 | 90 |
| Kolkata | 60 | . | 50 | 60 | 60 |
| Lucknow | 50 | 50 | . | 50 | 55 |
| Chandigarh | 40 | 60 | 50 | . | 100 |
| Mumbai | 90 | 60 | 55 | 100 | . |

Among the following, the charges will be the least for sending a parcel from:

- Ans
- 1. Delhi to Mumbai
 - 2. Mumbai to Kolkata
 - 3. Delhi to Chandigarh
 - 4. Chandigarh to Lucknow

Q.2 Find the simple interest if ₹3,600 is invested for 10 years at a rate of 5% per annum.

- Ans
- 1. ₹1,600
 - 2. ₹1,800
 - 3. ₹1,900
 - 4. ₹1,700

Q.3 There are 20 members in group A, 39 members in group B, and 14 members in group C. All the members of these groups went to a restaurant. The average amount spent per member in groups A, B, and C is ₹103, ₹327, and ₹209 respectively. Find the overall average amount spent per member (in ₹).

- Ans
- 1. 243
 - 2. 248
 - 3. 240
 - 4. 245

Q.4 Simplify the expression: $(2^3 \times 2^2) \div 2^4$

- Ans
- 1. 4
 - 2. 8
 - 3. 2
 - 4. 16

Q.5 Simplify: $\sqrt{660} + \sqrt{231} + \sqrt{691} - 66$

- Ans
- 1. 24
 - 2. 25
 - 3. 27
 - 4. 26

Q.6 The value of a residential flat constructed at a cost of ₹10,00,000 is depreciating at the rate of 20% per annum. What will be its value 3 years after construction?

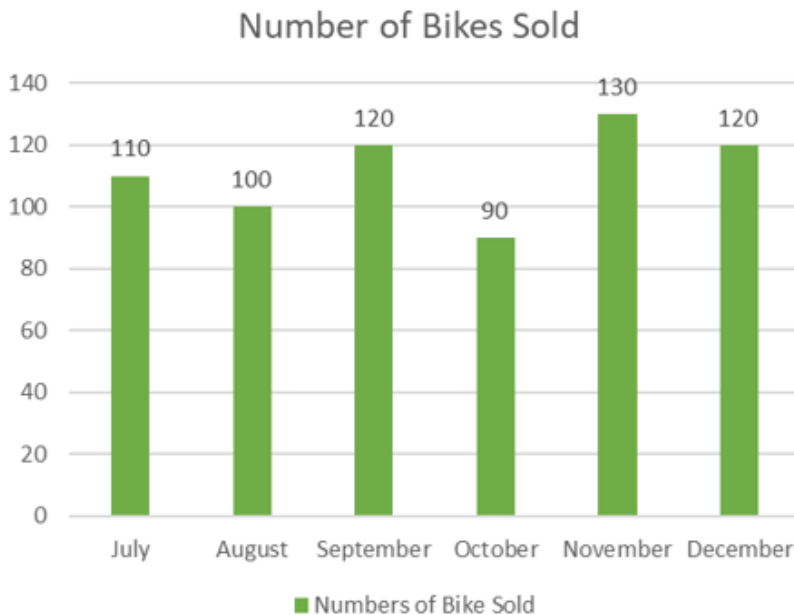
- Ans
- 1. ₹5,14,000
 - 2. ₹5,12,000
 - 3. ₹5,12,500
 - 4. ₹5,13,500

Q.7 Simplify the expression: $[3.6 + (0.6)^2 \times (2.04 \div 0.04)] \div \frac{18}{5}$

- Ans
- 1. 6.4
 - 2. 6.2
 - 3. 6.1
 - 4. 6.3

Q.8 Study the following bar graph and answer the question based on it.

The bar graph shows the number of bikes sold by a distributor in each month from July to December.



What is the ratio of the number of bikes sold in July to October?

- Ans
- 1. 8:11
 - 2. 11:9
 - 3. 9:10
 - 4. 13:11

Q.9 Ajay finds that sales increased by 11% in the first year and by 20% in the second year. If the current sales are ₹1,33,200, what were the sales (in ₹) two years ago?

- Ans
- 1. 1,20,000
 - 2. 80,000
 - 3. 1,00,000
 - 4. 1,11,000

Q.10 The present population of a town is 8,45,000. It is increasing at the rate of 10% every year. What will be the increase in population in 3 years from now?

- Ans
- 1. 2,76,985
 - 2. 2,97,659
 - 3. 2,79,965
 - 4. 2,79,695

Q.11 The salary of a worker increased from ₹15,000 to ₹18,000. What is the percentage increase in their salary?

- Ans
- 1. 35%
 - 2. 25%
 - 3. 30%
 - 4. 20%

Q.12 A certain sum becomes 1.728 times in three years at compound interest, compounded annually. What is the rate of interest per annum?

- Ans
- 1. 17%
 - 2. 24%
 - 3. 20%
 - 4. 22%

Q.13 Simplify $\sqrt{1849} + \sqrt{529} + 12^2 - \sqrt{1521}$.

- Ans
- 1. 191
 - 2. 171
 - 3. 161
 - 4. 181

Q.14 Salil finds a 12% increase in the sales in the first year and 20% increase in the second year. If the current sales is ₹159600, what was the sales (in ₹) two years ago?

- Ans
- 1. 133000
 - 2. 98750
 - 3. 142500
 - 4. 118750

Q.15 There are 26 members in group A, 10 members in group B, and 64 members in group C. All the members of these groups went to a restaurant. The average amount spent per member in groups A, B, and C is ₹147, ₹253, and ₹107, respectively. Find the overall average amount spent per member (in ₹).

- Ans
- 1. 132
 - 2. 129
 - 3. 127
 - 4. 136

Q.16 A merchant earns a profit of 40% on selling an article. If the cost price is reduced by 25% and the selling price is increased by 20%, then by what percentage will his profit percentage increase?

- Ans
- 1. 100%
 - 2. 210%
 - 3. 86%
 - 4. 178%

Q.17 A man sold two tables for ₹14,250 each, gaining 20% on one and losing 25% on the other. What is his gain/loss percentage (rounded to the nearest whole number) for the transaction?

- Ans**
- 1. Gain, 20%
 - 2. Loss, 8%
 - 3. Gain, 12%
 - 4. Loss, 27%

Q.18 A number X when reduced by 30% becomes 280. The original value of X is:

- Ans**
- 1. 300
 - 2. 400
 - 3. 250
 - 4. 350

Q.19 A merchant has 2,400 kg of rice, one part of which he sells at 36% profit and the rest at 16% profit. He gains 28% on the whole. Find the quantity sold at 16%.

- Ans**
- 1. 900 kg
 - 2. 920 kg
 - 3. 960 kg
 - 4. 940 kg

Q.20 A group of people consists of engineers, doctors, and technicians. Among them, 25% are engineers, 55% are doctors, and the rest are technicians. Their average weights are 45 kg, 60 kg, and 20 kg, respectively. Find the average weight of the group.

- Ans**
- 1. 42.40 kg
 - 2. 49.10 kg
 - 3. 48.25 kg
 - 4. 47.34 kg

Section : Arithmetical and Numerical Ability1

Q.1 In a quadrilateral ABCD, the diagonal AC= 20 cm. The perpendiculars dropped from vertices B and D to the diagonal AC are h_1 and h_2 . If $h_1 : h_2 = 2:3$ and the total area of quadrilateral is 150 cm^2 , find the length of the shorter perpendicular.

- Ans**
- 1. 12 cm
 - 2. 9 cm
 - 3. 4 cm
 - 4. 6 cm

Q.2 Two trains 200 meters and 240 meters long are running in the same direction at speeds of 72 km/h and 54 km/h. In how much time (in seconds) will the first train cross the second?

- Ans**
- 1. 77
 - 2. 99
 - 3. 88
 - 4. 66

Q.3 If x is directly proportional to y , and $y = 4$ when $x = 12$, find the value of x , when $y = 5$.

- Ans
- 1. 15
 - 2. 12
 - 3. 19
 - 4. 21

Q.4 A bike travels 20 km in the first hour, 25 km in the second hour and 30 km in the third hour. Find the average speed (in km/hr) of the bike.

- Ans
- 1. 25
 - 2. 20
 - 3. 22
 - 4. 28

Q.5 Two pipes can fill a tank in 20 hours and 30 hours, respectively, while a third pipe empties the full tank in 36 hours. If all the pipes are opened simultaneously when the tank is empty, in how much time will the tank be filled?

- Ans
- 1. 12 hours
 - 2. 21 hours
 - 3. 18 hours
 - 4. 24 hours

Q.6 A cube has a surface area of 486 cm^2 . If the cube is melted and recast into a cuboid of dimensions $9 \text{ cm} \times 6 \text{ cm} \times h$, what is the value of h (in cm)?

- Ans
- 1. 9.6 cm
 - 2. 13.5 cm
 - 3. 10.2 cm
 - 4. 15 cm

Q.7 A business is started by A and B with the investment in capital in the ratio 5:9. As an active partner, A receives 12.5% of the total profit as a salary and the remaining profit is divided in the ratio of their capitals. If A receives a total of ₹17,500 at the end of the year, what was the total profit?

- Ans
- 1. ₹40,000
 - 2. ₹36,000
 - 3. ₹32,000
 - 4. ₹28,000

Q.8 Chitra gets a 25% discount on an oven whose marked price is ₹3000. She receives a further 20% discount on the reduced price for paying by credit card. How much does she pay (in ₹)?

- Ans
- 1. 1800
 - 2. 1799
 - 3. 1797
 - 4. 1801

Q.9 Aman can do $\frac{1}{6}$ th of a piece of work in 2 days and Chaman can do $\frac{1}{7}$
Find the number of days taken to complete the work if both work together.
(Round off your answer to one decimal place.)

- Ans 1. 10.9
 2. 8.9
 3. 14.9
 4. 11.6

Q.10 Aman covers a certain distance by scooter at 80 km/hr and he returns to the starting place riding a bicycle at 20 km/hr. Find the average speed (in km/hr) for the whole journey.

- Ans 1. 50
 2. 40
 3. 32
 4. 36

Q.11 A conical pit of diameter 4.8 m is 25 m deep. What is its capacity? (Use $\pi = 3.14$)

- Ans 1. 154.16 m³
 2. 156.28 m³
 3. 150.72 m³
 4. 160.42 m³

Q.12 Two pipes, A and B, can fill a tank in 15 hours and 30 hours, respectively. Pipe C can empty the full tank in 20 hours. All the three pipes are opened in the beginning. However, pipe C is closed six hours before the tank is filled. In how much time (in hours) will the tank be full?

- Ans 1. 12
 2. 13
 3. 10
 4. 14

Q.13 Abdul gets two successive discounts of 30% and 25% on his grocery bill of ₹5,240. What is the amount paid by Abdul?

- Ans 1. ₹2,651
 2. ₹2,861
 3. ₹2,751
 4. ₹2,551

Q.14 Which of the following ratios is the smallest?

- Ans 1. 24:29
 2. 22:27
 3. 45:59
 4. 45:53

Q.15 In covering a distance of 60 km, Abhay takes 4 hours more than Sameer. If Abhay doubles his speed, then he would take 1 hour less than Sameer. Abhay's speed is:

- Ans 1. 4 km/h
 2. 8 km/h
 3. 10 km/h
 4. 6 km/h

Q.16 Pipe X can empty a 700-liter tank in 7 hours. If another pipe Y is introduced, which works at half the rate of pipe X, how long would it take for pipe Y alone to empty the tank?

- Ans 1. 14 hours
 2. 7 hours
 3. 3.5 hours
 4. 18 hours

Q.17 Find the mean proportional between 0.196 and 0.4.

- Ans 1. 0.24
 2. 0.28
 3. 0.36
 4. 0.32

Q.18 A fruit seller bought 25 dozen bananas for ₹1,250. He sold them at a profit equal to the selling price of 70 bananas. What is the amount paid (in ₹) by Shyam, who bought $11\frac{1}{2}$ dozens of bananas from the fruit seller?

- Ans 1. 678
 2. 623
 3. 761
 4. 750

Q.19 Under an offer at a shop selling shirts, customers were getting 4 shirts 6 shirts. Find the discount available to the customer.

- Ans 1. 40%
 2. 10%
 3. 30%
 4. 20%

Q.20 A cubical tank of side 7 m is completely filled with water. The water is poured into an empty cuboidal tank whose base measures $8\text{ m} \times 3.5\text{ m}$. Assuming that no water is lost, find the height of the water level in the cuboidal tank.

- Ans 1. 10.25 m
 2. 13.75 m
 3. 15.75 m
 4. 12.25 m

Section : Test of English Language and Comprehension

Q.1 Choose the option that completes the sentence.

The grandmother's words were held in high esteem and were always considered the ___ say in the family.

- Ans 1. universal
 2. final
 3. most final
 4. absolute

Q.2 Choose the most appropriate option to fill in the blank.

Gibran drives the ____ of the four of us.

- Ans
- 1. carefullest
 - 2. careful
 - 3. most carefully
 - 4. more carefully

Q.3 Select the option that rectifies the highlighted part of the given sentence.

He worked **so hardly** that everyone was surprised.

- Ans
- 1. so hard
 - 2. so much hardly
 - 3. so hardest
 - 4. so harder

Q.4 Fill in the blank with the most suitable option.

People faith easily if they are cheated again and again.1137

- Ans
- 1. lost
 - 2. loose
 - 3. lose
 - 4. loosen

Q.5 Select the most appropriate option to fill in the blank.

Whenever you face ____ problem, do not hesitate to ask for help. 2035

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

Q.6 Complete the sentence with a contextually and grammatically appropriate article.

__ Amazon Rainforest produces much of the world's oxygen.

3887

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

Q.7 A sentence is divided into the following different segments. Rearrange all the segments to form a coherent sentence.

A- provided that all your assignments are completed

B- you can watch your favorite TV show,

C- accurately and thoroughly,

D- leaving no tasks unfinished for tomorrow

E- if you finish your homework early,

- Ans
- 1. BDECA
 - 2. EBACD
 - 3. DABEC
 - 4. AEDCB

Q.8 In the given question, a statement is divided into four different segments (P, Q, R, S). Rearrange all the segments to form a coherent statement.

P: and saw an article

Q: to the editorial page

R: dealing with Pandit Nehru

S: I came finally

Ans 1. SQRP

2. SQPR

3. SPRQ

4. SRQP

Q.9 Select the most appropriate option to fill in the blank.

How long does it take on _____ bus?

Ans 1. a

2. No article required

3. an

4. the

Q.10 Select the most appropriate option to fill in the blank.

Forgetting her lines during the play was _____ for her.

Ans 1. more embarrassing

2. embarrassed

3. quite embarrassed

4. embarrassing

Q.11 Complete the sentence with the suitable option.

Where do you think you _ with all this luggage?

Ans 1. go

2. is going

3. are going

4. went

Q.12 Select the most appropriate option to complete the sentence.

She usually _____ her homework before dinner.

Ans 1. finishes

2. finished

3. has finished

4. was finishing

Q.13 Select the most appropriate option to fill in the blank.

After extensive research, the scientists discovered ___ cause of the mysterious illness.

Ans 1. the

2. a

3. No article required

4. an

Q.14 Select the most appropriate adjective to fill in the blank.

I respect her a lot; she is the _____ woman in our locality.

- Ans
- 1. old
 - 2. oldest
 - 3. older
 - 4. eldest

Q.15 Choose the most appropriate option to fill in the blank.

The students worked _____ on their research project, determined to earn a high grade.⁸⁴⁷

- Ans
- 1. effortlessly
 - 2. diligently
 - 3. casually
 - 4. bravely

Comprehension:

Read the passage carefully and answer the questions given below.

Air pollution constitutes a major public health crisis, causing millions of premature deaths annually through respiratory diseases, cardiovascular conditions, and cancer. Particulate matter, nitrogen oxides, sulfur dioxide, and ground-level ozone compromise air quality in urban centers worldwide, with sources including vehicle emissions, industrial processes, power generation, and agricultural activities. The health impacts fall disproportionately on vulnerable populations including children, elderly individuals, and those with pre-existing conditions, creating environmental justice concerns as poorer communities often face higher exposure levels. Beyond immediate health effects, air pollution reduces agricultural productivity, damages ecosystems through acid deposition, and contributes to climate change through emissions of greenhouse gases and short-lived climate pollutants. Addressing air quality requires integrated strategies targeting multiple pollution sources simultaneously. Transitioning to cleaner transportation, implementing stricter industrial emission standards, shifting to renewable energy, and modifying agricultural practices all play essential roles.

SubQuestion No : 16

Q.16 Select the most appropriate title for the passage.

Comprehension:

Read the passage carefully and answer the questions given below.

Air pollution constitutes a major public health crisis, causing millions of premature deaths annually through respiratory diseases, cardiovascular conditions, and cancer. Particulate matter, nitrogen oxides, sulfur dioxide, and ground-level ozone compromise air quality in urban centers worldwide, with sources including vehicle emissions, industrial processes, power generation, and agricultural activities. The health impacts fall disproportionately on vulnerable populations including children, elderly individuals, and those with pre-existing conditions, creating environmental justice concerns as poorer communities often face higher exposure levels. Beyond immediate health effects, air pollution reduces agricultural productivity, damages ecosystems through acid deposition, and contributes to climate change through emissions of greenhouse gases and short-lived climate pollutants. Addressing air quality requires integrated strategies targeting multiple pollution sources simultaneously. Transitioning to cleaner transportation, implementing stricter industrial emission standards, shifting to renewable energy, and modifying agricultural practices all play essential roles.

SubQuestion No : 17

Q.17 Identify the fact stated in the passage.

Comprehension:

Read the passage carefully and answer the questions given below.

Air pollution constitutes a major public health crisis, causing millions of premature deaths annually through respiratory diseases, cardiovascular conditions, and cancer. Particulate matter, nitrogen oxides, sulfur dioxide, and ground-level ozone compromise air quality in urban centers worldwide, with sources including vehicle emissions, industrial processes, power generation, and agricultural activities. The health impacts fall disproportionately on vulnerable populations including children, elderly individuals, and those with pre-existing conditions, creating environmental justice concerns as poorer communities often face higher exposure levels. Beyond immediate health effects, air pollution reduces agricultural productivity, damages ecosystems through acid deposition, and contributes to climate change through emissions of greenhouse gases and short-lived climate pollutants. Addressing air quality requires integrated strategies targeting multiple pollution sources simultaneously. Transitioning to cleaner transportation, implementing stricter industrial emission standards, shifting to renewable energy, and modifying agricultural practices all play essential roles.

SubQuestion No : 18

Q.18 Mention the fact given in the passage.

Comprehension:

Read the passage carefully and answer the questions given below.

Air pollution constitutes a major public health crisis, causing millions of premature deaths annually through respiratory diseases, cardiovascular conditions, and cancer. Particulate matter, nitrogen oxides, sulfur dioxide, and ground-level ozone compromise air quality in urban centers worldwide, with sources including vehicle emissions, industrial processes, power generation, and agricultural activities. The health impacts fall disproportionately on vulnerable populations including children, elderly individuals, and those with pre-existing conditions, creating environmental justice concerns as poorer communities often face higher exposure levels. Beyond immediate health effects, air pollution reduces agricultural productivity, damages ecosystems through acid deposition, and contributes to climate change through emissions of greenhouse gases and short-lived climate pollutants. Addressing air quality requires integrated strategies targeting multiple pollution sources simultaneously. Transitioning to cleaner transportation, implementing stricter industrial emission standards, shifting to renewable energy, and modifying agricultural practices all play essential roles.

SubQuestion No : 19

Q.19 Identify the inference drawn from the passage.

Comprehension:

Read the passage carefully and answer the questions given below.

Air pollution constitutes a major public health crisis, causing millions of premature deaths annually through respiratory diseases, cardiovascular conditions, and cancer. Particulate matter, nitrogen oxides, sulfur dioxide, and ground-level ozone compromise air quality in urban centers worldwide, with sources including vehicle emissions, industrial processes, power generation, and agricultural activities. The health impacts fall disproportionately on vulnerable populations including children, elderly individuals, and those with pre-existing conditions, creating environmental justice concerns as poorer communities often face higher exposure levels. Beyond immediate health effects, air pollution reduces agricultural productivity, damages ecosystems through acid deposition, and contributes to climate change through emissions of greenhouse gases and short-lived climate pollutants. Addressing air quality requires integrated strategies targeting multiple pollution sources simultaneously. Transitioning to cleaner transportation, implementing stricter industrial emission standards, shifting to renewable energy, and modifying agricultural practices all play essential roles.

SubQuestion No : 20

Q.20 Identify the tone of the passage.

Section : Test of English Language and Comprehension1

Q.1 Select the most appropriate option to substitute the underlined segment in the given sentence.

Winning the T-20 World Cup filled all Indians with a feeling of intense excitement and happiness.

- Ans**
- 1. satisfaction
 - 2. hysteria
 - 3. agony
 - 4. euphoria

Q.2 Select the antonym of "Veracious".

- Ans**
- 1. Sincere
 - 2. Candid
 - 3. Deceitful
 - 4. Truthful

Q.3 From the given options choose the one that is the correct spelling of the word in brackets.

The (perciptability) of the faint sound increased as the room fell silent, allowing everyone to hear it clearly.

- Ans**
- 1. perciptibility
 - 2. perceptability
 - 3. perceptibility
 - 4. perceptibility

Q.4 Select the most appropriate pair of ANTONYMS in the given sentence.

Tina's answers were accurate, but Nancy's solutions were inaccurate.

- Ans
- 1. answers-solutions
 - 2. accurate-inaccurate
 - 3. Tina-Nancy
 - 4. were-but

Q.5 Choose the correct meaning of the proverb from the given options.

When in Rome, do as the Romans do.

- Ans
- 1. Adapt to the customs of the place you are visiting.
 - 2. Travel broadens the mind.
 - 3. Home is where the heart is.
 - 4. Be polite and courteous.

Q.6 The given sentences, when properly sequenced, form a coherent paragraph. Each sentence is labelled with a letter. Choose the most logical order of the sentences from among the four given choices to construct a coherent paragraph keeping 1 and 6 as the first and the last statements respectively.

1. Albert Edward was distinguished by a singular and unconventional outlook on life.

A) As a result, Albert's ideas were not universally accepted and often met with resistance.

B) His speeches motivated audiences to adopt fresh and independent ways of thinking.

C) He firmly believed in critically examining everything that surrounded him.

D) He consistently challenged established norms and prevailing assumptions.

6. Nevertheless, his intellectual legacy continues to exert a lasting influence on modern thinkers.

- Ans
- 1. CDBA
 - 2. CABD
 - 3. BACD
 - 4. BCAD

Q.7 Choose the appropriate word from the options given below to substitute the given group of words.

One who lives alone and avoids people

- Ans
- 1. Laconic
 - 2. Martyr
 - 3. Prodigal
 - 4. Recluse

Q.8 Choose the correct antonym of the underlined word in the sentence.

The benevolent leader was praised for her generosity.

- Ans
- 1. Kind
 - 2. Charitable
 - 3. Cruel
 - 4. Generous

Q.9 Select the wrongly spelt word.

- Ans
- 1. Vibrant
 - 2. Cynical
 - 3. Convoluted
 - 4. Resilient

Q.10 Select the most appropriate one-word substitute for the below description.
A person who is skilled at speaking in a persuasive and impressive manner is known as a/an:

- Ans
- 1. Debater
 - 2. Orator
 - 3. Commentator
 - 4. Narrator

Q.11 Interpret the phrase "The early bird catches the worm".

Ans 1. Patience is rewarding 2. Hard work is essential for success 3. Being early gives you an advantage 4. Opportunities are everywhere

Q.12 Out of the four alternatives, choose the one that can be used as a substitute for the bracketed word segment.

A/an (person who gives money and help to others, especially for charitable causes) is admired for their generosity.

- Ans
- 1. economist
 - 2. entrepreneur
 - 3. philanthropist
 - 4. benefactor

Q.13 Select the most appropriate meaning of the given proverb.

A hard nut to crack

- Ans
- 1. Something that is simple is always interesting
 - 2. Something which is very easy to handle
 - 3. The thing that is hard to crack is usually very soft
 - 4. Something that is difficult to deal with, understand or influence

Q.14 Select the most appropriate meaning of the proverb given below:

Fools rush in where angels fear to tread

- Ans
- 1. taking unnecessary risks
 - 2. avoiding challenging situations
 - 3. following someone blindly
 - 4. seeking adventures regularly

Q.15 Select the most appropriate synonym of the given word.
Heroic

- Ans
- 1. Heavy
 - 2. Happy
 - 3. Bright
 - 4. Courageous

Comprehension:

Read the given passage carefully and answer the questions that follow:

It is becoming more common for governments to apologize for past wrongs, such as unfair laws or the mistreatment of certain groups. These apologies are meant to help a country heal and move toward reconciliation. However, people disagree on whether these apologies actually work.

Some critics argue that an apology is just a "symbolic" gesture. They believe that without new laws or financial help for victims, an official "sorry" offers a sense of closure without actually fixing the original problem. In these cases, the apology might just be for show. On the other hand, supporters say that apologies are important because they admit the truth. By taking responsibility, a government stops ignoring or hiding the harm it caused. This helps change how the public remembers history and shows respect to people who were ignored in the past.

The success of an apology depends on how it is done. If the language is vague or defensive, people will doubt it. But if the apology is backed up by school programs or real policy changes, it is seen as sincere. An apology is not the end of the story; it is just the starting point for real change.

SubQuestion No : 16

Q.16 What is the central concern of the passage?

Comprehension:

Read the given passage carefully and answer the questions that follow:

It is becoming more common for governments to apologize for past wrongs, such as unfair laws or the mistreatment of certain groups. These apologies are meant to help a country heal and move toward reconciliation. However, people disagree on whether these apologies actually work.

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SubQuestion No : 17

Q.17 What fact is clearly stated in the passage?

Comprehension:

Read the given passage carefully and answer the questions that follow:

It is becoming more common for governments to apologize for past wrongs, such as unfair laws or the mistreatment of certain groups. These apologies are meant to help a country heal and move toward reconciliation. However, people disagree on whether these apologies actually work.

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SubQuestion No : 18

Q.18 What inference can be drawn about effective apologies?

Comprehension:

Read the given passage carefully and answer the questions that follow:

It is becoming more common for governments to apologize for past wrongs, such as unfair laws or the mistreatment of certain groups. These apologies are meant to help a country heal and move toward reconciliation. However, people disagree on whether these apologies actually work.

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The success of an apology depends on how it is done. If the language is vague or defensive, people will doubt it. But if the apology is backed up by school programs or real policy changes, it is seen as sincere. An apology is not the end of the story; it is just the starting point for real change.

SubQuestion No : 19

Q.19 How does the author balance opposing views?

Comprehension:

Read the given passage carefully and answer the questions that follow:

It is becoming more common for governments to apologize for past wrongs, such as unfair laws or the mistreatment of certain groups. These apologies are meant to help a country heal and move toward reconciliation. However, people disagree on whether these apologies actually work.

Some critics argue that an apology is just a "symbolic" gesture. They believe that without new laws or financial help for victims, an official "sorry" offers a sense of closure without actually fixing the original problem. In these cases, the apology might just be for show. On the other hand, supporters say that apologies are important because they admit the truth. By taking responsibility, a government stops ignoring or hiding the harm it caused. This helps change how the public remembers history and shows respect to people who were ignored in the past.

The success of an apology depends on how it is done. If the language is vague or defensive, people will doubt it. But if the apology is backed up by school programs or real policy changes, it is seen as sincere. An apology is not the end of the story; it is just the starting point for real change.

SubQuestion No : 20

Q.20 The word "performative" most nearly means:

Section : Test of Hindi Language and Comprehension

Q.1 'वह स्थान जहाँ स्थायी महत्त्व की वस्तुओं का संग्रह हो' वाक्यांश के लिए सार्थक शब्द होगा-

- Ans
- 1. प्रयोगशाला
 - 2. अमानती घर
 - 3. सुरक्षालय
 - 4. संग्रहालय

Q.2 दिए गए विकल्प में से विशेषण के उचित भेद को चुन कर वाक्य पूर्ण करें -

उसने सुगंधित पुष्पों की माला बनाई। वाक्य में विशेषण है।

- Ans
- 1. संकेतवाचक
 - 2. परिमाणवाचक
 - 3. संख्यावाचक
 - 4. गुणवाचक

Q.3 दिए गए चार वाक्यों में से तीन वाक्य एक गद्य का अभिन्न अंग हैं, जबकि एक अतिरिक्त है निम्नलिखित विकल्प में से उस अतिरिक्त वाक्य को चुनिए-

- Ans
- 1. मैं कर ही क्या सकता हूँ सिवाय इसके कि कहीं अकेले में बैठकर अपने हाथ मीजुँ और आँखें बंद कर सोचता ही चला जाऊँ।
 - 2. चेरी पिंग की धुन में ऐसी कुछ मस्ती है जैसे मेज पर रखी हुई बोटले भी अपने- आप आपस में टकराने लगती हैं।
 - 3. इस समय आर्केस्ट्रा जमकर बजाया जा रहा है।
 - 4. विमटो पीते लोगों के पाँव ताल दे रहे हैं।

Q.4 निम्नलिखित वाक्य खंड को क्रम में लिखें -
जीवन की सार्थकता
फूलों की भाँति सुगंध फैलाएँ
तभी है जब हम अपनी
जड़ों से जुड़े रहें और

- Ans
- 1. 3214
 - 2. 1342
 - 3. 4213
 - 4. 2134

Q.5 निम्नलिखित वाक्य को कारक के आधार पर पूर्ण कीजिए।
भारतीय महिलाओं — सामने अनेक चुनौतियां हैं।

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

Q.6 निम्नलिखित वाक्य को कारक के आधार पर पूर्ण कीजिए।
भारत में साक्षरता अभियान बहुत तेजी --- बढ़ रहा है।

- Ans
- 1. पर
 - 2. से
 - 3. के लिए
 - 4. में

Q.7 निम्नलिखित वाक्य को उचित क्रिया द्वारा पूर्ण करें।

बीना ने कक्षा में एक कविता ___

- Ans
- 1. पढ़ती
 - 2. पढ़ेगी
 - 3. पढ़ती है
 - 4. पढ़ी

Q.8 निम्नलिखित वाक्य के शुद्ध रूप का चयन करें।
सीता के हाथों में महंदी रंगाई हो।

- Ans
- 1. सीता से हाथों में महंदी लगाई हो।
 - 2. सीता को हाथों पे महंदी सजाई है।
 - 3. सीता ने हाथों में महंदी लगाई है।
 - 4. सीता को हाथों में बर्फ लगाई है।

Q.9 निम्नलिखित में से कौनसे वाक्य में "पदक्रम भंग" संबंधी अशुद्धि नहीं है?

- Ans
- 1. सरदार पटेल का देश सदा आभारी रहेगा
 - 2. जंगली किसान के खेत में जानवर आ गए।
 - 3. एक गिलास पानी से भरा लाओ।
 - 4. हमारा लक्ष्य मानव मात्र की प्रगति होना चाहिए।

Q.10 'अंधे को दीपक दिखाना' मुहावरे का सही अर्थ है-

- Ans
- 1. नासमझ को उपदेश देना
 - 2. खुशामद करना
 - 3. अनुभवहीन व्यक्ति
 - 4. महामूर्ख

Q.11 निम्नलिखित वाक्य के शुद्ध रूप का चयन करें।
घर टूटने से उसकी बहुत विशेष हानि हुई है।

- Ans
- 1. घर से टूटने पर उसको बड़ी हानि हुई।
 - 2. घर को टूटने में उसको हानि हुई है।
 - 3. घर में टूटने से उसको बहुत ज़्यादा हानि हुई है।
 - 4. घर टूटने से उसको बहुत बड़ी हानि हुई है।

Q.12 दिए गए वाक्यों में से एक अतिरिक्त वाक्य चुनें -

- Ans
- 1. विद्यार्थी जीवन संपूर्ण जीवन की आधारशिला है।
 - 2. कल्पना करना मानव का जन्मजात गुण है।
 - 3. कल्पना में मानव की सफलता का रहस्य छुपा है।
 - 4. मानव कल्पना की ऊंची-ऊंची उड़ान भरता है।

Q.13 'दो नदियों के मिलन का स्थान' वाक्यांश के लिए सार्थक शब्द होगा -

- Ans
- 1. गोमुख
 - 2. मिलन स्थल
 - 3. संगम
 - 4. रूद्र प्रयाग

Q.14 करण कारक की दृष्टि से निम्नलिखित वाक्य को पूर्ण करें-
हिंदी की वास्तविक स्थिति को गंभीरता ___ समझा जाए।

- Ans
- 1. में
 - 2. के लिए
 - 3. ने
 - 4. से

Q.15 "जल-भुनकर खाक हो जाना" मुहावरे का सही अर्थ है -

- Ans
- 1. धूप में जलकर नीला पड़ जाना
 - 2. आग में झुलस जाना
 - 3. क्रोध से पागल होना
 - 4. धूल में मिल जाना

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

त्रिपुरा भारत के सबसे छोटे राज्यों में से है। चौतीस प्रतिशत से ज्यादा की इसकी जनसंख्या वृद्धि दर भी खासी ऊँची है। तीन तरफ से यह बांग्लादेश से घिरा हुआ है और शेष भारत के साथ इसका दुर्गम जुड़ाव उत्तर-पूर्वी सीमा से सटे मिजोरम और असम के द्वारा बनता है। सोनामुरा, बेलोनिया, सबरूम और कैलासशहर जैसे त्रिपुरा के ज़्यादातर महत्त्वपूर्ण शहर बांग्लादेश के साथ इसकी सीमा के करीब हैं। यहाँ तक कि अगरतला भी सीमा चौकी से महज दो किलोमीटर पर है। बांग्लादेश से लोगों की अवैध आवक यहाँ ज़बरदस्त है और इसे यहाँ सामाजिक स्वीकृति भी हासिल है। यहाँ की असाधारण जनसंख्या वृद्धि का मुख्य कारण यही है। असम और पश्चिम बंगाल से भी लोगों का प्रवास यहाँ होता ही है। कुल मिलाकर बाहरी लोगों की भारी आवक ने जनसंख्या संतुलन को स्थानीय आदिवासियों के खिलाफ़ ला खड़ा किया है। यह त्रिपुरा में आदिवासी असंतोष की मुख्य वजह है। भारत की मुख्यधारा में आई मुँहज़ोर और दिखावेबाज जन-जीवन से प्रभावित होकर त्रिपुरा ने अपनी संस्कृति को नष्ट नहीं किया है।

1069

SubQuestion No : 16

Q.16 गद्यांश का उपयुक्त शीर्षक क्या हो सकता है-1070

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

त्रिपुरा भारत के सबसे छोटे राज्यों में से है। चौतीस प्रतिशत से ज्यादा की इसकी जनसंख्या वृद्धि दर भी खासी ऊँची है। तीन तरफ से यह बांग्लादेश से घिरा हुआ है और शेष भारत के साथ इसका दुर्गम जुड़ाव उत्तर-पूर्वी सीमा से सटे मिजोरम और असम के द्वारा बनता है। सोनामुरा, बेलोनिया, सबरूम और कैलासशहर जैसे त्रिपुरा के ज़्यादातर महत्त्वपूर्ण शहर बांग्लादेश के साथ इसकी सीमा के करीब हैं। यहाँ तक कि अगरतला भी सीमा चौकी से महज दो किलोमीटर पर है। बांग्लादेश से लोगों की अवैध आवक यहाँ ज़बरदस्त है और इसे यहाँ सामाजिक स्वीकृति भी हासिल है। यहाँ की असाधारण जनसंख्या वृद्धि का मुख्य कारण यही है। असम और पश्चिम बंगाल से भी लोगों का प्रवास यहाँ होता ही है। कुल मिलाकर बाहरी लोगों की भारी आवक ने जनसंख्या संतुलन को स्थानीय आदिवासियों के खिलाफ़ ला खड़ा किया है। यह त्रिपुरा में आदिवासी असंतोष की मुख्य वजह है। भारत की मुख्यधारा में आई मुँहज़ोर और दिखावेबाज जन-जीवन से प्रभावित होकर त्रिपुरा ने अपनी संस्कृति को नष्ट नहीं किया है।

1069

SubQuestion No : 17

Q.17 'अवैध आवक' से क्या अभिप्राय है-1071

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

त्रिपुरा भारत के सबसे छोटे राज्यों में से है। चौतीस प्रतिशत से ज्यादा की इसकी जनसंख्या वृद्धि दर भी खासी ऊँची है। तीन तरफ से यह बांग्लादेश से घिरा हुआ है और शेष भारत के साथ इसका दुर्गम जुड़ाव उत्तर-पूर्वी सीमा से सटे मिजोरम और असम के द्वारा बनता है। सोनामुरा, बेलोनिया, सबरूम और कैलासशहर जैसे त्रिपुरा के ज़्यादातर महत्त्वपूर्ण शहर बांग्लादेश के साथ इसकी सीमा के करीब हैं। यहाँ तक कि अगरतला भी सीमा चौकी से महज दो किलोमीटर पर है। बांग्लादेश से लोगों की अवैध आवक यहाँ ज़बरदस्त है और इसे यहाँ सामाजिक स्वीकृति भी हासिल है। यहाँ की असाधारण जनसंख्या वृद्धि का मुख्य कारण यही है। असम और पश्चिम बंगाल से भी लोगों का प्रवास यहाँ होता ही है। कुल मिलाकर बाहरी लोगों की भारी आवक ने जनसंख्या संतुलन को स्थानीय आदिवासियों के खिलाफ़ ला खड़ा किया है। यह त्रिपुरा में आदिवासी असंतोष की मुख्य वजह है। भारत की मुख्यधारा में आई मुँहज़ोर और दिखावेबाज जन-जीवन से प्रभावित होकर त्रिपुरा ने अपनी संस्कृति को नष्ट नहीं किया है।

1069

SubQuestion No : 18

Q.18 असम और पश्चिम बंगाल से भी लोगों का प्रवास यहाँ होता है- वाक्यांश का अर्थ क्या है? 1072

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

त्रिपुरा भारत के सबसे छोटे राज्यों में से है। चौतीस प्रतिशत से ज्यादा की इसकी जनसंख्या वृद्धि दर भी खासी ऊँची है। तीन तरफ से यह बांग्लादेश से घिरा हुआ है और शेष भारत के साथ इसका दुर्गम जुड़ाव उत्तर-पूर्वी सीमा से सटे मिजोरम और असम के द्वारा बनता है। सोनामुरा, बेलोनिया, सबरूम और कैलासशहर जैसे त्रिपुरा के ज़्यादातर महत्त्वपूर्ण शहर बांग्लादेश के साथ इसकी सीमा के करीब हैं। यहाँ तक कि अगरतला भी सीमा चौकी से महज दो किलोमीटर पर है। बांग्लादेश से लोगों की अवैध आवक यहाँ ज़बरदस्त है और इसे यहाँ सामाजिक स्वीकृति भी हासिल है। यहाँ की असाधारण जनसंख्या वृद्धि का मुख्य कारण यही है। असम और पश्चिम बंगाल से भी लोगों का प्रवास यहाँ होता ही है। कुल मिलाकर बाहरी लोगों की भारी आवक ने जनसंख्या संतुलन को स्थानीय आदिवासियों के खिलाफ़ ला खड़ा किया है। यह त्रिपुरा में आदिवासी असंतोष की मुख्य वजह है। भारत की मुख्यधारा में आई मुँहज़ोर और दिखावेबाज जन-जीवन से प्रभावित होकर त्रिपुरा ने अपनी संस्कृति को नष्ट नहीं किया है।

1069

SubQuestion No : 19

Q.19 त्रिपुरा में आदिवासी असंतोष की मुख्य वजह कौन सी नहीं है? 1073

Comprehension:

गद्यांश के आधार पर अग्रलिखित प्रश्नों के उत्तर दीजिए।

त्रिपुरा भारत के सबसे छोटे राज्यों में से है। चौतीस प्रतिशत से ज्यादा की इसकी जनसंख्या वृद्धि दर भी खासी ऊँची है। तीन तरफ़ से यह बांग्लादेश से घिरा हुआ है और शेष भारत के साथ इसका दुर्गम जुड़ाव उत्तर-पूर्वी सीमा से सटे मिजोरम और असम के द्वारा बनता है। सोनामुरा, बेलोनिया, सबरूम और कैलासशहर जैसे त्रिपुरा के ज़्यादातर महत्त्वपूर्ण शहर बांग्लादेश के साथ इसकी सीमा के करीब हैं। यहाँ तक कि अगरतला भी सीमा चौकी से महज दो किलोमीटर पर है। बांग्लादेश से लोगों की अवैध आवक यहाँ ज़बरदस्त है और इसे यहाँ सामाजिक स्वीकृति भी हासिल है। यहाँ की असाधारण जनसंख्या वृद्धि का मुख्य कारण यही है। असम और पश्चिम बंगाल से भी लोगों का प्रवास यहाँ होता ही है। कुल मिलाकर बाहरी लोगों की भारी आवक ने जनसंख्या संतुलन को स्थानीय आदिवासियों के खिलाफ़ ला खड़ा किया है। यह त्रिपुरा में आदिवासी असंतोष की मुख्य वजह है। भारत की मुख्यधारा में आई मुँहजोर और दिखावेबाज जन-जीवन से प्रभावित होकर त्रिपुरा ने अपनी संस्कृति को नष्ट नहीं किया है।

1069

SubQuestion No : 20

Q.20 त्रिपुरा की अधिक सीमा किससे लगती है? 1074

Section : Test of Hindi Language and Comprehension1

Q.1 महादेव का पर्यायवाची शब्द है।

- Ans
- 1. त्रिलोचन
 - 2. देवेश
 - 3. शक्र
 - 4. शचीपति

Q.2 दिये गये वाक्य के किस भाग में त्रुटि है-
भारत की संस्कृति और ऐतिहासिक विरासत का संक्षिप्त वर्णन एक चुनौति है।

- Ans
- 1. संक्षिप्त वर्णन
 - 2. भारत की
 - 3. एक चुनौति है।
 - 4. संस्कृति और ऐतिहासिक विरासत का

Q.3 मुझे क्या पता था वह कपटी मित्र है।'- वाक्य में प्रयुक्त 'कपटी मित्र' के लिए सर्वाधिक उपयुक्त मुहावरा है-

- Ans
- 1. आस्तीन का साँप
 - 2. मक्खीचूस
 - 3. गूलर का फूल
 - 4. किताब का कीड़ा

Q.4 निम्नलिखित में से कौन शब्द तद्भव है-

- Ans
- 1. कसेरा
 - 2. कर्पास
 - 3. कर्ण
 - 4. कोद्रव

Q.5 इनमें से किस शब्द का अर्थ धतूरा और सोना है?

- Ans
- 1. कृष्णा
 - 2. कमला
 - 3. कनक
 - 4. कपाल

Q.6 निम्नलिखित वाक्य में वर्तनी की त्रुटियाँ पहचानें और शुद्ध वाक्य लिखें।
विभा के दादी माँ को वृद्धा आश्रम भेज दिया है, अब उनके निवास स्थान वही है।

- Ans
- 1. विभा की दादी माँ को वृद्धा आश्रम भेज दिए हैं, अब उनकी निवास स्थान वही हैं।
 - 2. विभा की दादी माँ का विद्धा अश्रम भेज दिया हों, अब उनका निवास स्थान वही है।
 - 3. विभा की दादी माँ को वृद्धा आश्रम भेज दिया है, अब उनका निवास स्थान वही है।
 - 4. विभा का दादि माँ को वृद्धा आश्रम भेज दिया है, अब उनका निवास स्थान वाहिं है।

Q.7 वर्तनी के आधार पर वाक्य के किस भाग में त्रुटि है?
धूल और प्रदूषण से स्वास्थ्य को क्षति पहुँचती है।

- Ans
- 1. क्षति पहुँचती है।
 - 2. स्वास्थ्य को
 - 3. प्रदूषण से
 - 4. धूल और

Q.8 दिये गये वाक्य के किस भाग में त्रुटि है?
'सुंदर साड़ीयाँ सबको पसंद आती हैं।'680

- Ans
- 1. पसंद
 - 2. साड़ीयाँ
 - 3. सुंदर
 - 4. सबको

Q.9 हर्ष का विलोमार्थी शब्द है।

- Ans
- 1. निराशा
 - 2. उत्सव
 - 3. विषाद
 - 4. निखार

Q.10 'जागरण' का विलोम शब्द क्या होगा-

- Ans
- 1. निद्रा
 - 2. जन
 - 3. जनता
 - 4. पुराना

Q.11 निम्नलिखित में से 'पौ' के विलोमार्थी शब्द का चयन कीजिए-

- Ans
- 1. आधी
 - 2. पश्चिमी
 - 3. गोधूलि
 - 4. सरल

Q.12 'पलंग तोड़ना' मुहावरे का अर्थ निम्न में से है-

- Ans
- 1. उछल-कूद करना
 - 2. आलस्य से पड़े रहना
 - 3. चारपाई तोड़ देना
 - 4. बहुत परिश्रम करना

Q.13 'समरथ को नहीं दोष गोसाईं' लोकोक्ति का अर्थ है -

- Ans
- 1. बड़े आदमी पर कोई दोष नहीं लगाता |
 - 2. मेहनत से किये काम में सदैव सफलता मिलती है |
 - 3. बड़े आदमी के सब मित्र होते हैं |
 - 4. हमें अपनी क्षमता के अनुसार कार्य करना चाहिए |

Q.14 'कलुष' शब्द का अर्थ है-

- Ans
- 1. पाप
 - 2. चतुर
 - 3. समय
 - 4. घड़ा

Comprehension:

उपर्युक्त गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर दीजिए -

राम मोहन राय ने हिन्दू धर्म को रूढ़ियों से मुक्त करके नया रूप देने का प्रयास किया। उन्हें हिन्दुत्व की पवित्रता, इस्लाम की रुचि और ईसाइयत की सफाई पसंद थी। विभिन्न धर्मों के अध्ययन और वैज्ञानिक दृष्टि के कारण वे विश्ववादी हो गये। उन्होंने समूचे विश्व के मनुष्यों को एक परिवार माना। उन्होंने फ्रांस के विदेश मंत्री को पत्र में लिखा था कि देशों के बीच प्रचलित पासपोर्ट की पद्धति को हटा लेना चाहिए तथा राष्ट्रों के ऊपर कोई संस्था बनायी जानी चाहिए जो राष्ट्रों के मतभेदों को सुलझा सके। दिनकर की दृष्टि में सारे संसार में विश्ववाद के प्रथम व्याख्याता राममोहन राय हुए हैं। राममोहन राय ने हिन्दुत्व के उस पक्ष का समर्थन किया जिसमें मूर्ति पूजा, अवतारवाद, मंदिर और तीर्थों की बात नहीं थी। उन्होंने हिन्दुत्व का कोई रूप स्वीकार नहीं किया जो विज्ञान और बुद्धिवाद की कसौटी पर खरा न उतरा हो। दिनकर के अनुसार - राम मोहन राय का स्थान उस महासेतु के समान है जिस पर चढ़कर भारतवर्ष अपने अथाह अतीत से अज्ञात भविष्य में प्रवेश करता है। यह रोचक बात है कि जहाँ अठारहवीं सदी में यूरोप नवोत्थान के जोश में धर्म से दूर होता जा रहा था, वहाँ भारत की उन्नीसवीं सदी के नवोत्थान का आधार धर्म था।

SubQuestion No : 20

Q.20 'अतीत' का अर्थ है - 1140