



GOVT. OF NCT OF DELHI
Delhi Subordinate Services Selection Board
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Participant Name	RAJAT KAIM
Test Center Name	Adarsh Pariksha Kendra CENTER B - Gate No 2 - Noida Sector 64
Test Date	26/04/2026
Test Time	1:00 PM - 3:00 PM
Subject	Multi Tasking Staff

Section : General intelligence and Reasoning Ability

Q.1 Each vowel in the word CHICKENPOX is changed to the letter immediately preceding it in the English alphabetical order and each consonant is changed to the letter immediately following it in the English alphabetical order. Which of the following letters will appear twice or more in the group of letters thus formed?²¹⁴²

- Ans
- 1. I
 - 2. H
 - 3. D
 - 4. O

Q.2 A statement is followed by two conclusions. Find out which conclusion is true based on the given statement.

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

Conclusions:

I. $G > M$

II. $D > E$

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

Q.3 Seven people, A, B, C, D, E, F and G are sitting in a row, facing north. Only five people sit between G and F. C sits to the left of A but right of D. E does not sit to the left of B. A sits third to the left of G
How many people sit to the right of C ?

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

Q.4 In a certain code language, 'TOUR' is coded as '8469' and 'UNIT' is coded as '3915'.
What is the code for 'U' in the given code language?

- Ans
- 1. 6
 - 2. 3
 - 3. 9
 - 4. 5

Q.5 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.

(Left) % M £ L D € O £ N H R £ E F \$ B \$ & * & * @ (Right)

How many such letters are there each of which is immediately preceded by a letter and also immediately followed by a symbol?6428

Ans 1. 3

2. 2

3. 5

4. 4

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

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

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

Ans 1. One

2. None

3. Three

4. Two

Q.7 Each of A, E, I, O, U, X and Z has an exam on a different day of a week, starting from Monday and ending on Sunday of the same week.

No one has an exam before I. Only three people have an exam between I and U.

Only one person has an exam between U and E. O has an exam on Wednesday. A has

an exam on one of the days after Z but on one of the days before X.

On which day of the week does A have an exam?

Ans 1. Monday

2. Tuesday

3. Thursday

4. Saturday

Q.8 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All thermometers are otoscopes. No thermometer is a stethoscope.

Conclusion (I) : Some stethoscopes are otoscopes.

Conclusion (II) : All otoscopes are stethoscopes.1566

Ans 1. Neither conclusion (I) nor (II) follows

2. Only conclusion (II) follows

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

4. Only conclusion (I) follows

Q.9 In a certain code language, 'FVDE' is coded as '697#' and 'DIVE' is coded as '9#78'. What is the code for 'I' in the given code language?990

Ans 1. #

2. 7

3. 8

4. 9

Q.10 Each of P, Q, R, S, T, U and V has an exam on a different day of a week, starting from Monday and ending on Sunday of the same week. No one has the exam after Q. Only four people have exams between T and R. S has the exam immediately before U but after T. P has the exam before V but after U. How many people have exams between R and U?

1603

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

Q.11 IT ranked 53rd from the bottom and 33rd from the top in his class. How many students are there in his class?

- Ans 1. 65
 2. 55
 3. 75
 4. 85

Q.12 In a certain code language, 'TANK' is coded as '9286' and 'CULT' is coded as '3651'. What is the code for 'T' in the given code language?265

- Ans 1. 5
 2. 9
 3. 1
 4. 6

Q.13 In a certain code language,
A × B means 'A is the father of B'
A – B means 'A is the wife of B'
A / B means 'A is the sister of B'
A + B means 'A is the brother of B'

Based on the above, how is P related to T if 'P / Q – R × S + T'?

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

Q.14 L, M, N, O, P and Q are sitting around a circular table facing the centre. L sits second to the right of M. O sits second to the left of Q. N is on the immediate right of Q. Who is sitting on the immediate left of P?

- Ans 1. O
 2. M
 3. N
 4. L

Q.15 Refer to the following series and answer the question. (All numbers are single digit numbers only. Counting to be done from left to right.)
(Left) 2 9 6 2 7 9 4 5 2 6 9 3 4 4 8 9 7 3 6 1 5 6 6 3 1 6 5 (Right)
How many such odd numbers are there each of which is immediately preceded by an odd number and also immediately followed by an odd number?

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

Q.16 In a row of 85 students facing North, RE is 23rd from the left end. If QP is 24th to the right of RE, what is QP's position from the right end of the line?

- Ans
- 1. 27
 - 2. 29
 - 3. 39
 - 4. 41

Q.17 In a certain code language,
A < B means 'A is the wife of B',
A x B means 'A is the brother of B',
A @ B means 'A is the sister of B',
A ! B means 'A is the father of B'.

Based on the above, how is P related to S if 'P < O ! L x E @ S'?

- Ans
- 1. Father
 - 2. Brother
 - 3. Sister
 - 4. Mother

Q.18 A statement is followed by two conclusions, numbered I and II. Find out which conclusion is true based on the given statement.

Statement : $D > F < S < G = A$

Conclusions:

I. $D > S$

II. $A = D$

- 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.19 Refer to the following series and answer the question. (Counting to be done from left to right only.) (All numbers are single-digit numbers only.)

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

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

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

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

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

Q.1 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. UR - ST
 - 2. PM - NO
 - 3. WZ - XY
 - 4. KH - IJ

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

$$45 \times 49 \div 49 + 35 - 38 = ?$$

- Ans
- 1. 49
 - 2. 48
 - 3. 46
 - 4. 50

Q.3 If '+' means '-', '-' means 'x', 'x' means '÷', and '÷' means '+', then what will come in place of the question mark (?) in the following equation?

$$106 \div 14 - 6 + 273 \times 21 = ?$$

- Ans
- 1. 162
 - 2. 168
 - 3. 177
 - 4. 170

Q.4 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.)

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- Ans
- 1. LN-NP
 - 2. JL-LN
 - 3. AC-CE
 - 4. RT-TW

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?

$$32 \text{ D } 36 \text{ A } 6 \text{ C } 5 \text{ B } 15 = ?$$

- Ans
- 1. 101
 - 2. 103
 - 3. 102
 - 4. 100

Q.6 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y so that the pattern followed by the two numbers on the left side of :: is same as that on the right side of :: ?

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

X : 116 :: 24 : Y

298

- Ans
- 1. X = 18, Y = 156
 - 2. X = 18, Y = 146
 - 3. X = 19, Y = 144
 - 4. X = 19, Y = 146

Q.7 Select the pair which follows the same pattern as that followed by the two set of pairs given below . Both pairs follow the same pattern.

ABC : BDF
MNO : NPR

- Ans
- 1. JPM : SYZ
 - 2. PQR : QSU
 - 3. DJH : GMG
 - 4. AIE : FLI

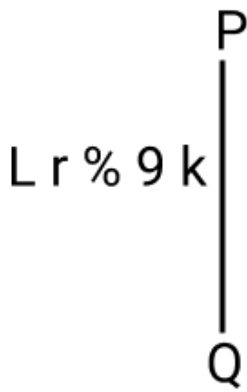
Q.8 The position(s) of how many letters will remain unchanged if each letter in the word FUCHSIA is arranged in the English alphabetical order?

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

Q.9 What should come in place of '?' in the given series?
19, 24, 31, 40, 51, ?

- Ans
- 1. 57
 - 2. 64
 - 3. 59
 - 4. 62

Q.10 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. $\Gamma \text{L} \% \partial \text{K}$
 - 2. $\text{K} \text{e} \% \text{1} \text{J}$
 - 3. $\text{K} \text{6} \% \text{J} \text{L}$
 - 4. $\text{K} \text{6} \% \text{1} \text{J}$

Q.11 What should come in place of the '?' in the given series?

17 35 71 125 197 ?

- Ans
- 1. 280
 - 2. 287
 - 3. 278
 - 4. 285

Q.12 If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', then the resultant of which of the following would be 2?

116

- Ans
- 1. 40 C 10 B 6 A 3 D 20
 - 2. 40 B 10 C 6 D 3 A 20
 - 3. 40 A 10 C 6 B 3 D 20
 - 4. 40 D 10 C 6 A 3 B 20

Q.13 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?

28 D 105 A 5 C 3 B 2 = ? 122

- Ans
- 1. 13
 - 2. 7
 - 3. 3
 - 4. 11

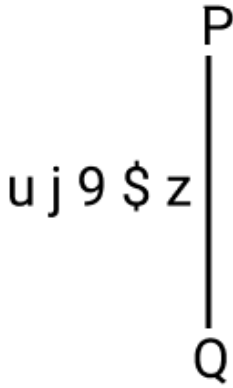
Q.14 Based on the English alphabetical order, three of the following four letter cluster pairs are alike in a certain way and thus form a group. Which is the one that does not belong to that group?
(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter cluster)

- Ans
- 1. KN - MP
 - 2. RU - TW
 - 3. OR - QT
 - 4. UP - VX

Q.15 BOOK is related to ERRN in a certain way based on the English alphabetical order. In the same way, HAND is related to KDQG. To which of the following is BALL related, following the same logic?

- Ans
- 1. NSII
 - 2. FHBB
 - 3. EDOO
 - 4. CSAG

Q.16 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. z \$ 9 j u
 - 2. n ! @ \$ z
 - 3. n ! @ \$ z
 - 4. z \$ 6 ! n

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

Statements: All shovel are rake. All trowel are rake.

Conclusion (I) : Some shovel are trowel.

Conclusion (II) : Some rake are trowel.1.569

- 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.18 What should come in place of '?' in the given series?
7 10 15 18 23 26 ?

- Ans
- 1. 31
 - 2. 30
 - 3. 29
 - 4. 32

Q.19 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y so that the pattern followed by the two numbers on the left side of :: is same as that on the right side of :: ? (NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

X : 24 :: 6 : Y 294

- Ans
- 1. X = 4, Y = 30
 - 2. X = 4, Y = 64
 - 3. X = 3, Y = 213
 - 4. X = 3, Y = 216

Q.20 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y so that the pattern followed by the two numbers on the left side of :: is same as that on the right side of :: ?

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

X : 162 :: 33 : Y

309

- Ans
- 1. X = 46, Y = 139
 - 2. X = 56, Y = 139
 - 3. X = 56, Y = 149
 - 4. X = 46, Y = 129

Section : General Awareness

Q.1 Vande Mataram, first published in 1875, was later incorporated by Bankim Chandra Chatterjee into which of the following novels in 1882?

- Ans
- 1. Kapalkundala
 - 2. Anandamath
 - 3. Durgeshnandini
 - 4. Devi Chaudhurani

Q.2 The 77th Republic Day of India, celebrated on 26 January 2026, had which of the following themes?

- Ans
- 1. Azadi Ka Amrit Mahotsav
 - 2. Vande Mataram ke 150 Saal
 - 3. Viksit Bharat by 2047
 - 4. Digital India Transformation

Q.3 Which of the following activities is the Pushkar Fair in Rajasthan especially famous for?

- Ans
- 1. Camel Trading
 - 2. Tribal Dances
 - 3. Folk Music
 - 4. Boat Racing

Q.4 Which of the following is the nodal agency to implement the scheme of performance and credit rating for micro and small enterprises?

- Ans**
- 1. Rural Small Business Development Centre
 - 2. National Small Industries Corporation
 - 3. National Bank for Agriculture and Rural Development
 - 4. National Commission for Enterprises in the Unorganised Sector

Q.5 Which of the following sports is associated with the Services team winning the 79th edition of the Santosh Trophy (2025-26)?

- Ans**
- 1. Hockey
 - 2. Football
 - 3. Kabaddi
 - 4. Basketball

Q.6 Which of the following best describes absolute poverty?

- Ans**
- 1. Lack of participation in social and cultural activities
 - 2. Inability to afford basic necessities
 - 3. Income gap between rich and poor in a society
 - 4. Limited ownership of productive resources

Q.7 The stage in which a firm operates efficiently, where the Marginal Product is positive but diminishing, and Total Product increases at a decreasing rate, is known as the:

- Ans**
- 1. Stage of Increasing Returns
 - 2. Stage of Excess Production
 - 3. Stage of diminishing returns
 - 4. Rational Stage of Production

Q.8 The three sessions of the Round Table Conferences (1930 - 1932), convened to deliberate on constitutional reforms for India, were held in which city?

- Ans**
- 1. Delhi
 - 2. Bombay
 - 3. Lahore
 - 4. London

Q.9 The aggregate of wages, rent, interest, and profit earned by the normal residents of a country during an accounting year is known as:

- Ans**
- 1. Gross Domestic Product
 - 2. Personal Income
 - 3. National Income
 - 4. Disposable Income

Q.10 In 2026, which organization released the report titled "AI for Inclusive Societal Development"?

- Ans**
- 1. Defence Research and Development Organisation
 - 2. NITI Aayog
 - 3. Ministry of Electronics and Information Technology
 - 4. Indian Space Research Organisation

Q.11 As per the Padma Awards list announced in 2026, how many of the recipients were women?

- Ans
- 1. 13
 - 2. 17
 - 3. 19
 - 4. 14

Q.12 On March 26, 2025, which company announced the delivery of the first of 99 F404-IN20 engines to HAL?

- Ans
- 1. Rolls-Royce
 - 2. Safran Aircraft Engines
 - 3. Pratt & Whitney
 - 4. General Electric (GE) Aerospace

Q.13 By which of the following titles was Sardar Vallabhbhai Patel popularly known?

- Ans
- 1. Punjab Kesari
 - 2. Iron Man of India
 - 3. Father of the Nation
 - 4. Shaheed-E-Azam

Q.14 Which new tech hub's foundation was laid to develop India's first advanced quantum ecosystem in 2026?

- Ans
- 1. Bengaluru AI & Quantum Park
 - 2. Amaravati Quantum Valley
 - 3. Hyderabad Deep Tech Valley
 - 4. Pune Quantum Innovation Centre

Q.15 The 5th Soft Hockey National Championship 2025–26 opening ceremony was hosted in which city?

- Ans
- 1. Jaipur
 - 2. Patna
 - 3. Pune
 - 4. Dehradun

Q.16 Which philosophical work did Raja Ram Mohan Roy publish in the early 19th century that analysed major religions using reason and advocated social reform?

- Ans
- 1. Hind Swaraj
 - 2. Durgeshnandini
 - 3. Tuhfat-ul-Muwahhidin
 - 4. Neel Darpan

Q.17 Which sport is associated with Divya Deshmukh, an Arjuna Awardee announced in late 2025?

- Ans
- 1. Chess
 - 2. Boxing
 - 3. Badminton
 - 4. Athletics

Q.18 What is the primary function of the National Bank for Agriculture and Rural Development (NABARD) in the Indian economy?

- Ans**
- 1. To manage the daily operations of all individual private retail shops.
 - 2. To directly print currency notes specifically for use in village markets.
 - 3. To act as an apex institution that coordinates the rural financing system.
 - 4. To provide personal travel insurance for people moving to urban areas.

Q.19 In which city was the Swadeshi Movement launched in 1905?

- Ans**
- 1. Gorakhpur
 - 2. Lucknow
 - 3. Kolkata
 - 4. Agra

Q.20 A sustained increase in the general price level of goods and services in an economy is called:

- Ans**
- 1. Deflation
 - 2. Inflation
 - 3. Stagnation
 - 4. Depression

Section : **General Awareness1**

Q.1 How many types of Writs can be issued to protect Fundamental Rights as per the Indian Constitution?

- Ans**
- 1. Nine
 - 2. Five
 - 3. Seven
 - 4. Three

Q.2 What are the advantages of green infrastructures in urban areas or cities?

- Ans**
- 1. Higher Events of Heat Waves
 - 2. Increased Air Pollution
 - 3. Reduced Stormwater Runoff and Improved Air Quality
 - 4. High Energy Consumption

Q.3 After the Supreme Court's decision in 2015, which system is used to appoint judges to the Supreme Court and High Courts in India?

- Ans**
- 1. Collegium system
 - 2. Appointment by the executive branch
 - 3. National Judicial Appointments Commission
 - 4. Direct election by citizens

Q.4 Which of the following Indian states celebrate the Hornbill Festival, showcasing tribal culture and traditions?

- Ans**
- 1. Meghalaya
 - 2. Nagaland
 - 3. Assam
 - 4. Manipur

Q.5 In ancient Buddhist architecture, what is the key functional distinction between a Chaitya and a Vihara within monastic complexes?

- Ans**
- 1. Chaitya served as a congregational prayer hall with a stupa, whereas Vihara functioned as residential quarters for monks
 - 2. Chaitya served as residential quarters for monks, whereas Vihara functioned as a congregational prayer hall with a stupa
 - 3. Chaitya was a temporary wooden structure, whereas Vihara was a permanent stone monument
 - 4. Chaitya was used for administrative activities, whereas Vihara was used for storing sacred manuscripts

Q.6 Traffic in human beings and forced labour are prohibited under which Article of Constitution of India?

- Ans**
- 1. Article 25
 - 2. Article 22
 - 3. Article 23
 - 4. Article 24

Q.7 Which strait is situated towards south-west adjacent to the Bay of Bengal?

- Ans**
- 1. Mozambique Strait
 - 2. Davis Strait
 - 3. Palk Strait
 - 4. Sunda Strait

Q.8 The alkaline hydrolysis of triglycerides with sodium hydroxide producing soap and glycerol is called _____.

- Ans**
- 1. Neutralization
 - 2. Fermentation
 - 3. Combustion
 - 4. Saponification

Q.9 As a fundamental duty, it was suggested to the parents to provide opportunities for education to his/her child who are in the age group ____.

- Ans**
- 1. Five to Ten years
 - 2. Six to Ten years
 - 3. Six to Fourteen years
 - 4. Five to Fourteen years

Q.10 Which among the following substances is commonly used in households to neutralize acidic stains on kitchen surfaces?

- Ans**
- 1. Baking soda
 - 2. Honey
 - 3. Mustard oil
 - 4. Sugar

Q.11 Identify the site from the following description.

A Buddhist rock-cut site near Lonavala in present-day Maharashtra, overlooking the Indrayani River, featuring Cave 8 with the largest rock-cut chaitya hall in India and a 1st century CE monolithic stupa with Gandhara-style carvings

- Ans**
- 1. Bhaja Caves
 - 2. Ajanta Caves
 - 3. Ellora Caves
 - 4. Karla Caves

Q.12 Which state is known for the Bhabar region at the foothills of the Himalayas?

- Ans
- 1. Uttarakhand
 - 2. Rajasthan
 - 3. Madhya Pradesh
 - 4. Gujarat

Q.13 Which of the following courts is the only judicial body that can decide the disputes between two or more states or between the Centre and any state(s)?

- Ans
- 1. President of India
 - 2. Lok Adalat
 - 3. Supreme Court of India
 - 4. High Court

Q.14 A child showing bow-shaped legs and soft bones due to vitamin D deficiency is most likely suffering from which disease?

- Ans
- 1. Osteomalacia
 - 2. Pellagra
 - 3. Rickets
 - 4. Scurvy

Q.15 Which high-temperature multi-material extrusion 3D printer, delivered by a Kerala start-up to ISRO in 2026 with support from the Space Technology Innovation and Incubation Centre at IIST and the Kerala Startup Mission, marks a step towards India's self-reliance in advanced manufacturing?

- Ans
- 1. Prithvi Advanced Printer
 - 2. Saras 3D Fabrication Unit
 - 3. Akasha300 3D Printer
 - 4. Vikram 200 Additive System

Q.16 When onions are chopped, they often cause tearing in the eyes. Which chemical released during this process is primarily responsible for this reaction?

- Ans
- 1. Proteins
 - 2. Glucose molecules
 - 3. Sulphur-containing compounds
 - 4. Citric acid

Q.17 According to the 2011 Census of India, which of the following states recorded the highest decadal (2001–2011) growth rate of population?

- Ans
- 1. Maharashtra
 - 2. West Bengal
 - 3. Meghalaya
 - 4. Bihar

Q.18 Who among the following emperors had built the Maha Stupa and erected a monolithic pillar on the top of the hill?

- Ans
- 1. Bindusara
 - 2. Samprati
 - 3. Chandragupta Maurya
 - 4. Ashoka

Q.19 Which of the following was NOT a classical language of India as of 2023?

- Ans
- 1. Malayalam
 - 2. Telugu
 - 3. Bengali
 - 4. Kannada

Q.20 Which process follows ingestion in the normal sequence of nutrition in animals?

- Ans
- 1. Assimilation
 - 2. Egestion
 - 3. Absorption
 - 4. Digestion

Section : **Arithmetical and Numerical Ability**

Q.1 Find the simple interest (in ₹) on ₹1,500 at 5% per month for 3 months.

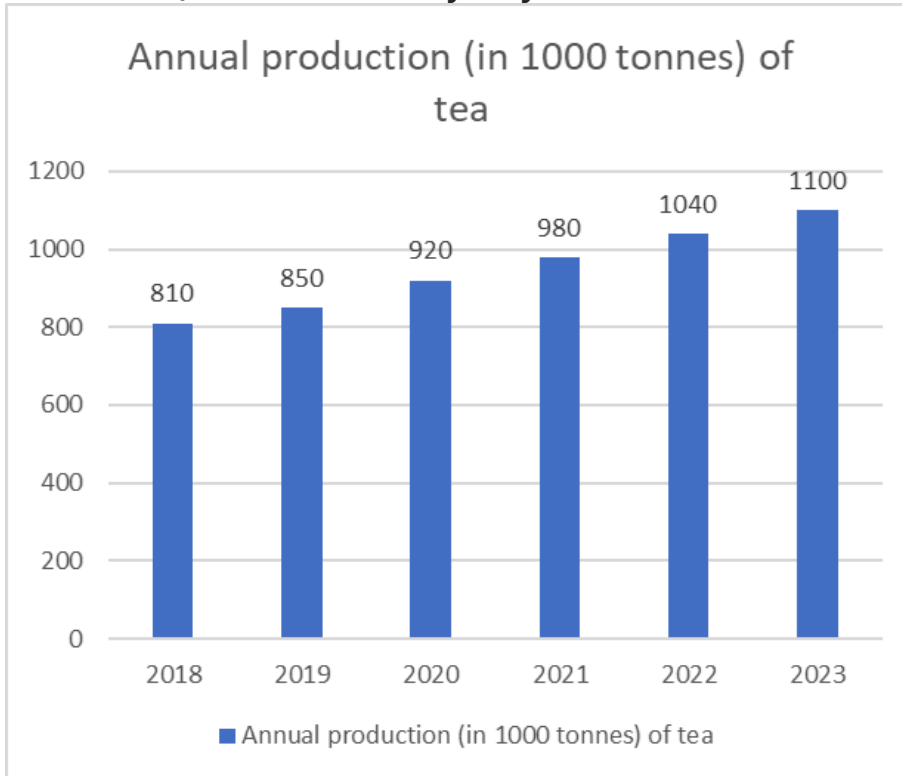
- Ans
- 1. 18.75
 - 2. 225
 - 3. 56.25
 - 4. 37.50

Q.2 There are 39 members in group A, 81 members in group B, and 20 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 ₹142, ₹302, and ₹103, respectively. Find the overall average amount spent per member (in ₹).

- Ans
- 1. 228
 - 2. 224
 - 3. 227
 - 4. 229

Q.3 Study the following bar graph and answer the question based on it.

The bar chart given below shows the annual production (in 1000 tonnes) of tea of a country for years 2018 to 2023.



The production for the year 2023 is approximately what per cent of the production for the year 2019?

- Ans
- 1. 138.67%
 - 2. 124.24%
 - 3. 129.41%
 - 4. 133.33%

Q.4 Simplify: $\sqrt{5 + 2\sqrt{6}} - \sqrt{5 - 2\sqrt{6}}$

- Ans
- 1. 2
 - 2. $2\sqrt{2}$
 - 3. $2\sqrt{3}$
 - 4. 3

Q.5 In a test, B got 50 marks while A got 80 marks, out of 110 maximum marks. What percentage of B's marks was A's marks?

- Ans
- 1. 72.73%
 - 2. 110%
 - 3. 62.5%
 - 4. 160%

Q.6 In what ratio should tea costing ₹280 per kg be mixed with tea costing ₹345 per kg to obtain a mixture worth ₹300 per kg?

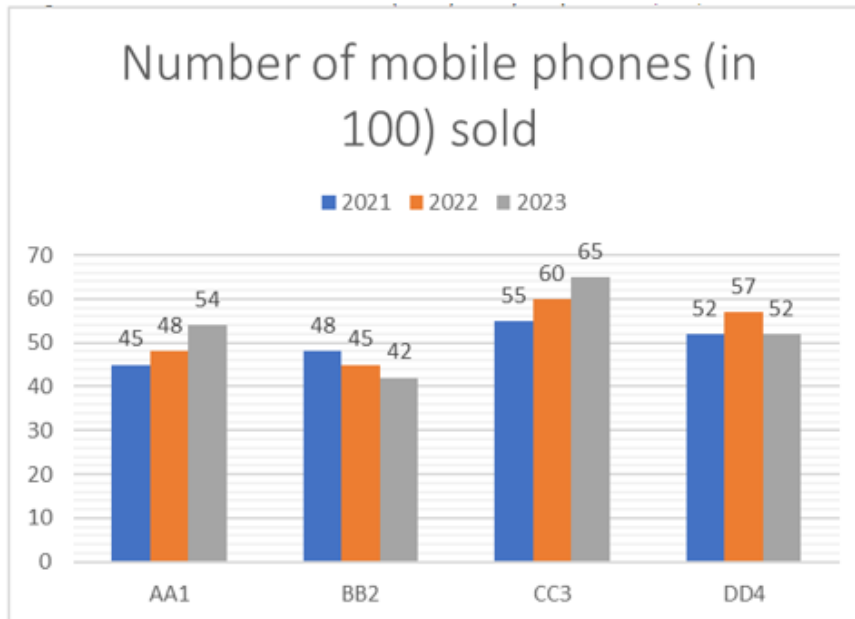
- Ans
- 1. 9:7
 - 2. 9:2
 - 3. 9:4
 - 4. 9:6

Q.7 Solve the following : $\sqrt{50 \div 0.05 \times 2}$

- Ans
- 1. $50\sqrt{3}$
 - 2. $100\sqrt{2}$
 - 3. $10\sqrt{2}$
 - 4. $20\sqrt{5}$

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

The given data shows the number of mobile phones (in 100) sold by companies AA1, BB2, CC3 and DD4 in 2021, 2022 and 2023.



Which company sold the maximum number of mobile phones across all the years?

- Ans
- 1. BB2
 - 2. DD4
 - 3. AA1
 - 4. CC3

Q.9 Evaluate the given expression.

1804

$$12 + 18 \div 3$$

- Ans
- 1. 22
 - 2. 12
 - 3. 18
 - 4. 10

Q.10 The compound interest on a certain sum of ₹48000 is ₹15888 in one and a half years, when the interest is compounded half-yearly. What is the rate of interest per annum?

- Ans
- 1. 10%
 - 2. 15%
 - 3. 20%
 - 4. 30%

Q.11 The present population of a town is 1,59,135. If it has been increasing at 3% per annum, find its population 2 years ago.

- Ans
- 1. 1,48,000
 - 2. 1,50,000
 - 3. 1,52,000
 - 4. 1,54,000

Q.12 Atul's salary was first reduced by 40% and subsequently raised by 47%. By what percentage was his final salary lower compared to his initial salary?

- Ans
- 1. 40%
 - 2. 47%
 - 3. 18.8%
 - 4. 11.8%

Q.13 Two alloys contain gold and silver in the ratios of 3:2 and 5:3, respectively. In what ratio must these two alloys be mixed to produce a new alloy containing exactly 61% gold?

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

Q.14 In how much time will ₹20,000 amount to ₹22,898 at 14% per annum, interest being compounded half-yearly?

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

Q.15 A manufacturer sells a product to a wholesaler at a profit of 44%. 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 24%. If the customer pays ₹279, find the cost price (in ₹) for the manufacturer.

- Ans
- 1. 123
 - 2. 126
 - 3. 125
 - 4. 124

Q.16 The profit of a company is increased from ₹10,00,000 to ₹11,79,000 in one year. Calculate the percentage increase in the profit of company.

- Ans
- 1. 17.47%
 - 2. 17.5%
 - 3. 17.3%
 - 4. 17.9%

Q.17 Evaluate: $(12 \div 4) \times 8$

- Ans
- 1. 28
 - 2. 25
 - 3. 26
 - 4. 24

Q.18 A manufacturer sells a product to a wholesaler at a profit of 17%. The wholesaler, in turn, sells it to a retailer at a profit of 12%, and the retailer sells it to a customer at a profit of 25%. If the customer pays ₹819, find the cost price (in ₹) for the manufacturer.

- Ans
- 1. 499
 - 2. 500
 - 3. 497
 - 4. 498

Q.19 Two students appeared in an examination. One of them secured 7 marks more than the other and his marks were 52% of the sum of their marks. The sum of the marks obtained by them was:4528

- Ans
- 1. 182
 - 2. 168
 - 3. 175
 - 4. 176

Q.20 In what ratio must a grocer mix two varieties of rice costing ₹276 and ₹267 per kg, respectively, to get a mixture of rice worth ₹272 per kg?1478

- Ans
- 1. 11:15
 - 2. 3:4
 - 3. 4:5
 - 4. 5:6

Section : **Arithmetical and Numerical Ability1**

Q.1 A laptop is marked at a price 55% above its cost price. At what discount percentage should it be sold to make a profit of 35%? (Rounded off to 2 decimal places)

- Ans
- 1. 14.65%
 - 2. 10.23%
 - 3. 12.90%
 - 4. 16.89%

Q.2 The ratio of boys to girls in a class is 7:5. If 12 more girls join the class, the ratio becomes 7:7. How many boys are there in the class?

- Ans
- 1. 54
 - 2. 49
 - 3. 35
 - 4. 42

Q.3 A cistern can be filled by pipes P and Q in 50 minutes and 25 minutes, respectively. Tap S at the bottom can empty the cistern in 30 minutes. If tap S is opened 15 minutes after pipes P and Q are opened, how long will it take to fill the cistern completely?

- Ans
- 1. 16 minutes and 40 seconds
 - 2. 18 minutes and 45 seconds
 - 3. 16 minutes and 15 seconds
 - 4. 18 minutes and 25 seconds

Q.4 If a, b, c, d are in continued proportion, then find the value of $\frac{a^3 + b^3}{b^3 + c^3}$

- Ans 1. $\frac{a}{d}$
 2. $\frac{b}{c}$
 3. $\frac{a^2}{d^2}$
 4. $\frac{a}{b}$

Q.5 A cyclist travelled the distance between two towns, which is 55 km, in 1 hour and 50 minutes. Find his speed in meter per minute.

- Ans 1. 500
 2. 550
 3. 475
 4. 525

Q.6 Pipe P can empty a 400-liter tank in 12 hours. If pipe Q is introduced, which works at half the rate of pipe P, how long would it take for pipe Q alone to empty the tank?

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

Q.7 The perimeter of an isosceles triangle is 50 cm. Each of the equal sides is 4 cm longer than the base. What is the length of each equal side?

- Ans 1. 8 cm
 2. 18 cm
 3. 14 cm
 4. 16 cm

Q.8 P, Q and R can complete a work alone in 20 days, 30 days, and 60 days, respectively. P and Q start the work together. After 6 days, R also joins them and all three work together until the work is finished. What is the total number of days needed to complete the work?

- Ans 1. 11 days
 2. 12 days
 3. 15 days
 4. 8 days

Q.9 Pawan runs at a speed of 10 meters per second. How many kilometre

- Ans 1. 15
 2. 20
 3. 12
 4. 18

Q.10 Arvind bought an article for ₹x. He sold it to Biru at a loss of 30%. Biru spent ₹178 on its transportation and sold it to Minu at a profit of 42%. If Minu bought it for ₹1,704, then what is the value of x?

- Ans
- 1. ₹1,486
 - 2. ₹1,491
 - 3. ₹1,460
 - 4. ₹1,438

Q.11 Rajiv completed a certain journey by a two-wheeler. If he covered 20% of the distance at the speed of 20 km/h, 50% of the distance at 50 km/h, and the remaining distance at 30 km/h, then find the average speed (in km/h) of his entire journey.

- Ans
- 1. $29\frac{1}{3}$
 - 2. $23\frac{2}{3}$
 - 3. $35\frac{2}{3}$
 - 4. $33\frac{1}{3}$

Q.12 In a class, the number of boys and that of the girls are in the ratio of 3 : 5. If one more boy joins the class, the ratio will become 5 : 8. How many girls are there in the class?

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

Q.13 Ramesh, Seema, and Shanaya invest ₹1210, ₹1320, and ₹1430 respectively to start a business. If the profit at the end of the year is ₹1620, then what is the share of Shanaya in the profit?

- Ans
- 1. ₹515
 - 2. ₹555
 - 3. ₹615
 - 4. ₹585

Q.14 P and Q together can do a piece of work in 12 days, which P alone can do in 15 days. Q alone can do it in:

- Ans
- 1. 42 days
 - 2. 30 days
 - 3. 21 days
 - 4. 60 days

Q.15 The marked price of a product is 40% above its cost price. Two successive discounts of 10% and 15% are given on the marked price. What is the profit percent?

- Ans
- 1. 8.1%
 - 2. 7.1%
 - 3. 6.1%
 - 4. 5.1%

Q.16 A man sitting in a train, travelling at the rate of 60 km/h, observes that it takes 9 second for a goods train travelling in the opposite direction to pass him. If the goods train is 252 m long, find the speed of the goods train.

- Ans
- 1. 44.4 km/h
 - 2. 40.8 km/h
 - 3. 48.8 km/h
 - 4. 35.56 km/h

Q.17 A cylinder is formed by rolling a rectangular sheet of paper along its length with dimensions 20 cm x 10 cm. What is the volume of the cylinder?

- Ans
- 1. $\frac{2000}{\pi} \text{ cm}^3$
 - 2. $\frac{1000}{\pi} \text{ cm}^3$
 - 3. $\frac{3000}{\pi} \text{ cm}^3$
 - 4. $\frac{4000}{\pi} \text{ cm}^3$

Q.18 The curved surface area of a cone is 980 cm^2 . Its radius is 17.5 cm. Find its height. (Take $\pi = 22/7$ and give your answer correct to 2 decimal places.)

- Ans
- 1. 5.36 cm
 - 2. 3.35 cm
 - 3. 7.36 cm
 - 4. 4.36 cm

Q.19 During a sale, 50% of the goods are sold at 36% profit, 20% of the remaining goods are sold at 28% profit and the still remaining goods are sold at a loss of 27%. If there is an overall profit of x%, then what is the value of x?

- Ans
- 1. 11%
 - 2. 10.5%
 - 3. 9.5%
 - 4. 10%

Q.20 A trapezium ABCD has parallel sides $AB = 20 \text{ cm}$ and $CD = 30 \text{ cm}$. The other sides AD and BC are 13 cm each. A square is drawn inside the trapezium using AB as one of its sides. Find the area of the part of the trapezium that is not covered by the square.

- Ans
- 1. 90 cm^2
 - 2. 120 cm^2
 - 3. 80 cm^2
 - 4. 60 cm^2

Section : Test of English Language and Comprehension

Q.1 Choose the most appropriate option to complete the given sentence.

The cat jumped _____ the fence and ran away.

- Ans
- 1. in
 - 2. over
 - 3. within
 - 4. beside

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

The study revealed ____ surprising correlation between diet and mental health.

Ans 1. a

2. an

3. no article needed

4. the

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

The new bookstore is located ____ the coffee shop.1074

Ans 1. on

2. next to

3. nearby

4. after

Q.4 Choose the best option to complete the sentence.

Oh dear! I am but __ fool to believe such _____ imaginary tale.

Ans 1. a, an

2. an, the

3. no article required, an

4. the, a

Q.5 Identify the grammatically correct sentence.

Ans 1. She is married to a doctor.

2. She is married by a doctor.

3. She is married with a doctor.

4. She is married for a doctor.

Q.6 Choose the correct option to fill in the blank.

Tom has ____ long, brown hair.1923

Ans 1. no article needed

2. the

3. an

4. a

Q.7 In the given question, a sentence divided into different segments is given.

Rearrange all the segments to form a coherent statement.

the kamala's symbolic meaning is (A)/ blooms in swampy waters but remains(B)/
untouched by the dirt around it (C)/ rooted in the fact that the lotus (D)

6171

Ans 1. ABDC

2. ACDB

3. ADBC

4. ACBD

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

_____ that she did for me is unforgettable.

Ans 1. The few

2. Enough

3. Farthest

4. The little

Q.9 Select the most suitable option to fill in the blank in the given sentence.

Gaurav _____ his M. Phil. degree by next summer if he had not dropped out.

- Ans
- 1. has completed
 - 2. completes
 - 3. would have completed
 - 4. is completing

Q.10 Select the correct form of the verb to complete the sentence accurately.
By the time the manager arrives, the team **completed** the presentation.

- Ans
- 1. has completed
 - 2. had completed
 - 3. completed
 - 4. will have completed

Q.11 Choose the most appropriate option to complete the sentence.

During the science fair, a student showcased an experiment with a plant's growth under various light conditions, and another presented ____ innovative plastic recycling method.²⁰⁵²

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

Q.12 A sentence is divided into the following different segments. Rearrange all the segments to form a coherent sentence.

can move us in directions that we might never have thought of (O) in the kind of work we do, (P) / in the quality of our relationships, (Q) / and in how we spend our leisure time (R) / discovering the creativity we're missing (S)

- Ans
- 1. ROPQS
 - 2. OPQRS
 - 3. QSROP
 - 4. SOPQR

Q.13 Select the most appropriate option that can substitute the underlined words in the given sentence.

She was junior than I in the office at Delhi.

- Ans
- 1. junior to me
 - 2. junior of me
 - 3. more junior than me
 - 4. junior by I

Q.14 Complete the following sentence using the suitable option.
She _ me since last Saturday.

- Ans
- 1. have been disturbing
 - 2. have disturbed
 - 3. disturbing
 - 4. has been disturbing

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

Mrs. Mehra ___ unwell, so she _____ to stay in bed.

- Ans
- 1. was, were decided
 - 2. is, has decided
 - 3. were, have decided
 - 4. are, had decided

Comprehension:

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

Nitrogen pollution, though less publicized than carbon emissions, significantly damages ecosystems and human health. Nitrogen, essential for life, becomes problematic when human activities concentrate it beyond natural cycles' capacity to process. Fertilizer application, fossil fuel combustion, and livestock waste release reactive nitrogen compounds into environments. Excess nitrogen in waterways causes eutrophication, where algae blooms proliferate, depleting oxygen and creating dead zones where aquatic life cannot survive. Coastal dead zones now number in the hundreds globally, with some covering thousands of square miles. Atmospheric nitrogen compounds contribute to smog formation, acid rain, and particulate matter that causes respiratory diseases. Nitrogen oxides also function as greenhouse gases, contributing to climate warming. The nitrogen cycle has been altered as dramatically as the carbon cycle, yet receives far less policy attention. Agricultural practices account for the largest nitrogen releases, presenting challenges since food production requires nitrogen inputs.

SubQuestion No : 16

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

Comprehension:

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

Nitrogen pollution, though less publicized than carbon emissions, significantly damages ecosystems and human health. Nitrogen, essential for life, becomes problematic when human activities concentrate it beyond natural cycles' capacity to process. Fertilizer application, fossil fuel combustion, and livestock waste release reactive nitrogen compounds into environments. Excess nitrogen in waterways causes eutrophication, where algae blooms proliferate, depleting oxygen and creating dead zones where aquatic life cannot survive. Coastal dead zones now number in the hundreds globally, with some covering thousands of square miles. Atmospheric nitrogen compounds contribute to smog formation, acid rain, and particulate matter that causes respiratory diseases. Nitrogen oxides also function as greenhouse gases, contributing to climate warming. The nitrogen cycle has been altered as dramatically as the carbon cycle, yet receives far less policy attention. Agricultural practices account for the largest nitrogen releases, presenting challenges since food production requires nitrogen inputs.

SubQuestion No : 17

Q.17 Which of the following is a fact stated in the passage?

Comprehension:

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

Nitrogen pollution, though less publicized than carbon emissions, significantly damages ecosystems and human health. Nitrogen, essential for life, becomes problematic when human activities concentrate it beyond natural cycles' capacity to process. Fertilizer application, fossil fuel combustion, and livestock waste release reactive nitrogen compounds into environments. Excess nitrogen in waterways causes eutrophication, where algae blooms proliferate, depleting oxygen and creating dead zones where aquatic life cannot survive. Coastal dead zones now number in the hundreds globally, with some covering thousands of square miles. Atmospheric nitrogen compounds contribute to smog formation, acid rain, and particulate matter that causes respiratory diseases. Nitrogen oxides also function as greenhouse gases, contributing to climate warming. The nitrogen cycle has been altered as dramatically as the carbon cycle, yet receives far less policy attention. Agricultural practices account for the largest nitrogen releases, presenting challenges since food production requires nitrogen inputs.

SubQuestion No : 18

Q.18 Identify a fact given in the passage.

Comprehension:

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

Nitrogen pollution, though less publicized than carbon emissions, significantly damages ecosystems and human health. Nitrogen, essential for life, becomes problematic when human activities concentrate it beyond natural cycles' capacity to process. Fertilizer application, fossil fuel combustion, and livestock waste release reactive nitrogen compounds into environments. Excess nitrogen in waterways causes eutrophication, where algae blooms proliferate, depleting oxygen and creating dead zones where aquatic life cannot survive. Coastal dead zones now number in the hundreds globally, with some covering thousands of square miles. Atmospheric nitrogen compounds contribute to smog formation, acid rain, and particulate matter that causes respiratory diseases. Nitrogen oxides also function as greenhouse gases, contributing to climate warming. The nitrogen cycle has been altered as dramatically as the carbon cycle, yet receives far less policy attention. Agricultural practices account for the largest nitrogen releases, presenting challenges since food production requires nitrogen inputs.

SubQuestion No : 19

Q.19 Identify the inference drawn from the passage.

Comprehension:

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

Nitrogen pollution, though less publicized than carbon emissions, significantly damages ecosystems and human health. Nitrogen, essential for life, becomes problematic when human activities concentrate it beyond natural cycles' capacity to process. Fertilizer application, fossil fuel combustion, and livestock waste release reactive nitrogen compounds into environments. Excess nitrogen in waterways causes eutrophication, where algae blooms proliferate, depleting oxygen and creating dead zones where aquatic life cannot survive. Coastal dead zones now number in the hundreds globally, with some covering thousands of square miles. Atmospheric nitrogen compounds contribute to smog formation, acid rain, and particulate matter that causes respiratory diseases. Nitrogen oxides also function as greenhouse gases, contributing to climate warming. The nitrogen cycle has been altered as dramatically as the carbon cycle, yet receives far less policy attention. Agricultural practices account for the largest nitrogen releases, presenting challenges since food production requires nitrogen inputs.

SubQuestion No : 20

Q.20 Identify the tone of the passage.

Section : Test of English Language and Comprehension1

Q.1 Choose the option that best expresses the meaning of the given proverb:

Once bitten, twice shy.

- Ans**
- 1. People forget their past mistakes quickly.
 - 2. Being cautious always leads to missed opportunities.
 - 3. Experiencing pain makes a person more adventurous.
 - 4. An unpleasant experience induces caution.

Q.2 Select the most appropriate antonym of the given word.

Zealous

- Ans**
- 1. Enthusiastic
 - 2. Garrulous
 - 3. Indifferent
 - 4. Passionate

Q.3 Select the most appropriate word that can substitute the underlined group of words in the given sentence.

The educator stressed the necessity of handwriting characterized by a/an smooth and effortless script.⁷³⁶⁹

- Ans**
- 1. fluid
 - 2. erratic
 - 3. enigmatic
 - 4. tattered

Q.4 Choose the correct synonym of the word given.

"Meticulous"

- Ans
- 1. Careful
 - 2. Clumsy
 - 3. Reckless
 - 4. Indifferent

Q.5 Select the most appropriate synonym of the given word.

Taciturn

- Ans
- 1. Affluent
 - 2. Reserved
 - 3. Experienced
 - 4. Talkative

Q.6 Correct the error in the sentence by choosing the correct spelling option.
She played tennis as an amateur before turning professional.

- Ans
- 1. aemature
 - 2. amateur
 - 3. amaature
 - 4. emature

Q.7 Choose the option that best explains the meaning of the given proverb.

One swallow doesn't make a summer.

- Ans
- 1. Change happens slowly over time.
 - 2. Good things are worth waiting for.
 - 3. One event doesn't indicate a pattern.
 - 4. A single failure doesn't define a person.

Q.8 In the given question, a statement divided into different segments is given.
Rearrange all the segments to form a coherent statement.

- (A) to the airport when
- (B) they realized they
- (C) they were driving
- (D) forgot their passports

- Ans
- 1. BDCA
 - 2. DCBA
 - 3. ABCD
 - 4. CABD

Q.9 Identify the one-word substitute for the phrase 'one who knows everything'.

- Ans
- 1. Omniscient
 - 2. Omnifarious
 - 3. Omnipresent
 - 4. Omnipotent

Q.10 Choose the correct one-word substitution of the underlined group of words.

The frog is a/an animal that lives both on land and in water.

- Ans
- 1. mammal
 - 2. amphibian
 - 3. reptile
 - 4. insect

Q.11 Select the wrongly spelt word from the options given below.

- Ans
- 1. Convenient
 - 2. Scedule
 - 3. Acquaintance
 - 4. Privilege

Q.12 Choose the correct option that best expresses the meaning of the given proverb.
A bad excuse is better than none

- Ans
- 1. Giving some explanation is better than giving none at all.
 - 2. Making excuses is always the right thing to do.
 - 3. No excuse is ever better than a bad excuse.
 - 4. A bad excuse can make every lie sound acceptable.

Q.13 What is the synonym of "ubiquitous"?

- Ans
- 1. Limited
 - 2. Everywhere
 - 3. Scarce
 - 4. Extraordinary

Q.14 Out of the four alternatives, choose the one that can be used as a substitute for the bracketed word segment.
(A form of government in which power is held by a small, privileged ruling class) was common in some ancient societies.

- Ans
- 1. Dictatorship
 - 2. Aristocracy
 - 3. Monarchy
 - 4. Democracy

Q.15 Choose the suitable proverb for the given expression.
If one anticipates a potential danger or problem, one can take steps to reduce the risk -

- Ans
- 1. Safe bind, safe find
 - 2. Make a silk purse out of a sow's ear
 - 3. A calm sea does not make a skilled sailor
 - 4. A danger foreseen is half avoided

Comprehension:

Read the following passage and answer the questions given below-

Ramesh, a postman in a remote Himalayan village, walks 24 kilometers daily to deliver letters. His route winds through forests, streams, and steep trails. He carries letters wrapped in plastic, shielding them from rain and snow. For over 20 years, he hasn't missed a single day—even during landslides or blizzards. Once, he carried a letter that reunited two estranged brothers after years. Another time, he delivered an exam admit card the night before the test, hiking by torchlight. Villagers call him "the bridge of hope." When asked why he keeps going, he smiles and says, "People wait for news. I can't let them down." Though technology has reached the towns, Ramesh's bag remains full. Not just of paper—but of trust, duty, and care. His story is not about distance, but dedication. In a world rushing toward speed, Ramesh walks—steadily, purposefully—delivering more than just mail. He delivers commitment, one step at a time.

SubQuestion No : 16

Q.16 What's unique about Ramesh's delivery?

Comprehension:

Read the following passage and answer the questions given below-

Ramesh, a postman in a remote Himalayan village, walks 24 kilometers daily to deliver letters. His route winds through forests, streams, and steep trails. He carries letters wrapped in plastic, shielding them from rain and snow. For over 20 years, he hasn't missed a single day—even during landslides or blizzards. Once, he carried a letter that reunited two estranged brothers after years. Another time, he delivered an exam admit card the night before the test, hiking by torchlight. Villagers call him "the bridge of hope." When asked why he keeps going, he smiles and says, "People wait for news. I can't let them down." Though technology has reached the towns, Ramesh's bag remains full. Not just of paper—but of trust, duty, and care. His story is not about distance, but dedication. In a world rushing toward speed, Ramesh walks—steadily, purposefully—delivering more than just mail. He delivers commitment, one step at a time.

SubQuestion No : 17

Q.17 What does Ramesh say about his duty?

Comprehension:

Read the following passage and answer the questions given below-

Ramesh, a postman in a remote Himalayan village, walks 24 kilometers daily to deliver letters. His route winds through forests, streams, and steep trails. He carries letters wrapped in plastic, shielding them from rain and snow. For over 20 years, he hasn't missed a single day—even during landslides or blizzards. Once, he carried a letter that reunited two estranged brothers after years. Another time, he delivered an exam admit card the night before the test, hiking by torchlight. Villagers call him "the bridge of hope." When asked why he keeps going, he smiles and says, "People wait for news. I can't let them down." Though technology has reached the towns, Ramesh's bag remains full. Not just of paper—but of trust, duty, and care. His story is not about distance, but dedication. In a world rushing toward speed, Ramesh walks—steadily, purposefully—delivering more than just mail. He delivers commitment, one step at a time.

SubQuestion No : 18

Q.18 What is the structure of the passage?

Comprehension:

Read the following passage and answer the questions given below-

Ramesh, a postman in a remote Himalayan village, walks 24 kilometers daily to deliver letters. His route winds through forests, streams, and steep trails. He carries letters wrapped in plastic, shielding them from rain and snow. For over 20 years, he hasn't missed a single day—even during landslides or blizzards. Once, he carried a letter that reunited two estranged brothers after years. Another time, he delivered an exam admit card the night before the test, hiking by torchlight. Villagers call him "the bridge of hope." When asked why he keeps going, he smiles and says, "People wait for news. I can't let them down." Though technology has reached the towns, Ramesh's bag remains full. Not just of paper—but of trust, duty, and care. His story is not about distance, but dedication. In a world rushing toward speed, Ramesh walks—steadily, purposefully—delivering more than just mail. He delivers commitment, one step at a time.

SubQuestion No : 19

Q.19 What is the central theme of the passage?

Comprehension:

Read the following passage and answer the questions given below-

Ramesh, a postman in a remote Himalayan village, walks 24 kilometers daily to deliver letters. His route winds through forests, streams, and steep trails. He carries letters wrapped in plastic, shielding them from rain and snow. For over 20 years, he hasn't missed a single day—even during landslides or blizzards. Once, he carried a letter that reunited two estranged brothers after years. Another time, he delivered an exam admit card the night before the test, hiking by torchlight. Villagers call him "the bridge of hope." When asked why he keeps going, he smiles and says, "People wait for news. I can't let them down." Though technology has reached the towns, Ramesh's bag remains full. Not just of paper—but of trust, duty, and care. His story is not about distance, but dedication. In a world rushing toward speed, Ramesh walks—steadily, purposefully—delivering more than just mail. He delivers commitment, one step at a time.

SubQuestion No : 20

Q.20 What real-world message does this passage deliver?

Section : Test of Hindi Language and Comprehension

Q.1 रेखांकित कारक चिह्न के आधार पर कारक के उचित भेद का चुनाव करें-
चाभी पलंग पुर रखी है। वाक्य में _____ कारक है।

- Ans**
- 1. अपादान कारक
 - 2. संबोधन कारक
 - 3. अधिकरण कारक
 - 4. संप्रदान कारक

Q.2 शिक्षक ने छात्र को ।
उपरोक्त दिए गए वाक्य में रिक्त स्थान की पूर्ति के लिए उचित क्रिया शब्द का चयन करें -

- Ans
- 1. जाकर
 - 2. पढ़ाया
 - 3. नहीं है
 - 4. हुआ

Q.3 उपयुक्त 'क्रिया' का चयनकर दिए गए वाक्य की पूर्ति कीजिए।
मोमिन पौधों कीकर रहा है।

- Ans
- 1. निराई
 - 2. सिलाई
 - 3. भलाई
 - 4. तुरपाई

Q.4 दिए गए वाक्यों में से अतिरिक्त वाक्य का चयन करें-

- Ans
- 1. अतः हमें अपने शरीर में प्राण रहने तक दया-भाव को त्यागना नहीं चाहिए।
 - 2. संस्कार, नैतिक सिद्धांतों के प्रति व्यक्ति की प्रतिबद्धता को दर्शाते हैं।
 - 3. संसार का प्रत्येक धर्म, दया और करुणा का यह पाठ पढ़ाता है।
 - 4. जीव पर दया-भाव रखो ,कष्ट में फँसे इंसान की सहायता करो।

Q.5 निम्नलिखित विकल्प में से सही शब्द का चयन कर वाक्य को शुद्ध करें।
गंगा में जल की धारा तीव्र प्रवाहित हो रहा है।

- Ans
- 1. रहा है।
 - 2. गंगा में
 - 3. जल की
 - 4. धारा

Q.6 उचित क्रिया के आधार पर वाक्य पूर्ण कीजिए।
हमें बात-बात पर नहीं ____ चाहिए।

- Ans
- 1. लिखना
 - 2. देखना
 - 3. सिसकना
 - 4. रोना

Q.7 'अपने मुंह मियां मिट्टू बनना' लोकोक्ति का सही अर्थ है-

- Ans
- 1. परेशानी ही परेशानी
 - 2. इच्छित वस्तु की प्राप्ति
 - 3. व्यवहार में स्पष्टता
 - 4. आत्मप्रशंसा करना

Q.8 सही 'विशेषण' का चयन कर रिक्त स्थान की पूर्ति कीजिए।
'आमोद एकलड़का है।'

- Ans
- 1. अच्छा
 - 2. लाल
 - 3. बैंगनी
 - 4. नीला

Q.9 'जस दूल्हा तस बनी बराता' लोकोक्ति का सही अर्थ कौन सा है ?

- Ans
- 1. एक से बढ़कर एक
 - 2. जैसे साथी वैसे आप
 - 3. एक वस्तु के अनेक चाहने वाले
 - 4. जैसे आप वैसे साथी

Q.10 निम्नलिखित वाक्यों में से किन्हीं तीन वाक्यों में अशुद्धियाँ हैं, जबकि एक वाक्य शुद्ध है। दिए गए विकल्पों में से शुद्ध वाक्य का चयन कीजिए-

- Ans
- 1. लडकी ने जोर से हँस दी |
 - 2. लडकी ने जोर से हंस दिया |
 - 3. लड़की ने जोर से हंस दी |
 - 4. लड़की ने जोर से हँस दिया |

Q.11 निम्नलिखित वाक्यों में से तीन वाक्य विशेष संदर्भ में एक-दूसरे से संबन्धित हैं किन्तु एक वाक्य भिन्न है। उस अतिरिक्त वाक्य का चयन करें।

- Ans
- 1. समुद्र में जलचर रहते हैं
 - 2. समुद्र से पानी भाप बन कर उड़ता है
 - 3. वाष्पीकरण जल चक्र की एक प्रक्रिया है
 - 4. गैस बन कर ऊपर जाता है

Q.12 दिये गये वाक्यों में शुद्ध वाक्य का चयन करें-

- Ans
- 1. एक शिक्षित व्यक्ति समाज में सम्मान प्राप्त करता है
 - 2. एक शिक्षित व्यक्ति समाज में सम्मान प्राप्त करता है
 - 3. एक शिक्षित व्यक्ति समाज में सम्मान प्राप्त करता है
 - 4. एक शिक्षित व्यक्ति समाज में सम्मान प्राप्त करता है

Q.13 निम्नलिखित वाक्य खंड को क्रम में लिखें -

बुजुर्गों का सम्मान करता है और परंपराओं को जीवंत रखता है परिवार की नींव मजबूत

- Ans
- 1. 1423
 - 2. 2314
 - 3. 3214
 - 4. 4213

Q.14 दिए गए वाक्यांश के लिए निम्न में से एक शब्द होगा— 'जो पहाड़ को धारण करता हो'

- Ans
- 1. गांगेय
 - 2. पहाड़ी
 - 3. गिरिधारी
 - 4. बलशाली

Q.15 निम्नलिखित वाक्यांश के लिए सार्थक शब्द अंकित कीजिए। जो नष्ट हो जाता है

- Ans
- 1. पक्षधर
 - 2. नश्वर
 - 3. अक्षर
 - 4. पक्षपात

Comprehension:

दिए गए गद्यांश के आधार पर निम्नांकित प्रश्नों के उत्तर दीजिए--

गर्मी की तेजी के कारण स्कूल-कॉलेजों की छुट्टियाँ हो जाती हैं। नगर के बच्चे पार्कों, बाग-बगीचों में खेल खेलते हैं किन्तु अधिक से अधिक आठ बजे तक। गर्मी के दिनों में दिन बड़े होते हैं। रातें छोटी होती हैं। लोग खाना खाने के बाद सोना चाहते हैं। जब सोने से ऊब जाते हैं तब ताश, शतरंज इत्यादि खेल खेलकर समय बिताते हैं।

धनी लोग गर्मी से घबड़ाकर पहाड़ों पर चले जाते हैं अथवा कश्मीर या अन्य ठण्डे स्थानों में चले जाते हैं किन्तु दफ्तर के बाबू बिजली के पंखों में या कूलरों में बेमन से काम करते हैं किन्तु सबसे अधिक कष्ट उन लोगों को होता है जो मजदूरी कर जीवन बिताते हैं।

SubQuestion No : 16

Q.16 स्कूल-कॉलेजों में छुट्टियाँ क्यों हो जाती हैं ?

Comprehension:

दिए गए गद्यांश के आधार पर निम्नांकित प्रश्नों के उत्तर दीजिए--

गर्मी की तेजी के कारण स्कूल-कॉलेजों की छुट्टियाँ हो जाती हैं। नगर के बच्चे पार्कों, बाग-बगीचों में खेल खेलते हैं किन्तु अधिक से अधिक आठ बजे तक। गर्मी के दिनों में दिन बड़े होते हैं। रातें छोटी होती हैं। लोग खाना खाने के बाद सोना चाहते हैं। जब सोने से ऊब जाते हैं तब ताश, शतरंज इत्यादि खेल खेलकर समय बिताते हैं। धनी लोग गर्मी से घबड़ाकर पहाड़ों पर चले जाते हैं अथवा कश्मीर या अन्य ठण्डे स्थानों में चले जाते हैं किन्तु दफ्तर के बाबू बिजली के पंखों में या कूलरों में बेमन से काम करते हैं किन्तु सबसे अधिक कष्ट उन लोगों को होता है जो मजदूरी कर जीवन बिताते हैं।

SubQuestion No : 17

Q.17 बच्चे पार्कों, बाग-बगीचों में कितने बजे तक खेलते हैं ?

Comprehension:

दिए गए गद्यांश के आधार पर निम्नांकित प्रश्नों के उत्तर दीजिए--

गर्मी की तेजी के कारण स्कूल-कॉलेजों की छुट्टियाँ हो जाती हैं। नगर के बच्चे पार्कों, बाग-बगीचों में खेल खेलते हैं किन्तु अधिक से अधिक आठ बजे तक। गर्मी के दिनों में दिन बड़े होते हैं। रातें छोटी होती हैं। लोग खाना खाने के बाद सोना चाहते हैं। जब सोने से ऊब जाते हैं तब ताश, शतरंज इत्यादि खेल खेलकर समय बिताते हैं। धनी लोग गर्मी से घबड़ाकर पहाड़ों पर चले जाते हैं अथवा कश्मीर या अन्य ठण्डे स्थानों में चले जाते हैं किन्तु दफ्तर के बाबू बिजली के पंखों में या कूलरों में बेमन से काम करते हैं किन्तु सबसे अधिक कष्ट उन लोगों को होता है जो मजदूरी कर जीवन बिताते हैं।

SubQuestion No : 18

Q.18 गर्मी के दिनों में रातें कैसी होती हैं ?

Comprehension:

दिए गए गद्यांश के आधार पर निम्नांकित प्रश्नों के उत्तर दीजिए--

गर्मी की तेजी के कारण स्कूल-कॉलेजों की छुट्टियाँ हो जाती हैं। नगर के बच्चे पार्कों, बाग-बगीचों में खेल खेलते हैं किन्तु अधिक से अधिक आठ बजे तक। गर्मी के दिनों में दिन बड़े होते हैं। रातें छोटी होती हैं। लोग खाना खाने के बाद सोना चाहते हैं। जब सोने से ऊब जाते हैं तब ताश, शतरंज इत्यादि खेल खेलकर समय बिताते हैं। धनी लोग गर्मी से घबड़ाकर पहाड़ों पर चले जाते हैं अथवा कश्मीर या अन्य ठण्डे स्थानों में चले जाते हैं किन्तु दफ्तर के बाबू बिजली के पंखों में या कूलरों में बेमन से काम करते हैं किन्तु सबसे अधिक कष्ट उन लोगों को होता है जो मजदूरी कर जीवन बिताते हैं।

SubQuestion No : 19

Q.19 लोग खाना खाने के बाद क्या चाहते हैं ?

Comprehension:

दिए गए गद्यांश के आधार पर निम्नांकित प्रश्नों के उत्तर दीजिए--

गर्मी की तेजी के कारण स्कूल-कॉलेजों की छुट्टियाँ हो जाती हैं। नगर के बच्चे पार्कों, बाग-बगीचों में खेल खेलते हैं किन्तु अधिक से अधिक आठ बजे तक। गर्मी के दिनों में दिन बड़े होते हैं। रातें छोटी होती हैं। लोग खाना खाने के बाद सोना चाहते हैं। जब सोने से ऊब जाते हैं तब ताश, शतरंज इत्यादि खेल खेलकर समय बिताते हैं। धनी लोग गर्मी से घबड़ाकर पहाड़ों पर चले जाते हैं अथवा कश्मीर या अन्य ठण्डे स्थानों में चले जाते हैं किन्तु दफ्तर के बाबू बिजली के पंखों में या कूलरों में बेमन से काम करते हैं किन्तु सबसे अधिक कष्ट उन लोगों को होता है जो मजदूरी कर जीवन बिताते हैं।

SubQuestion No : 20

Q.20 धनी लोग गर्मी से घबड़ाकर कहाँ चले जाते हैं।

Section : Test of Hindi Language and Comprehension1

Q.1 'लवंग' का तद्भव शब्द होगा -

- Ans**
- 1. लगन
 - 2. लाक्षा
 - 3. लवण
 - 4. लौंग

**Q.2 निम्नलिखित वाक्य में वर्तनी की त्रुटियाँ पहचानें और शुद्ध वाक्य लिखें।
तुमने कंप्यूटर सीख है, तुम्हें अच्छी नौकरी मिल जाएगी।**

- Ans**
- 1. तुमने कंप्यूटर सीख है, तुम्हें अच्छी नौकरी मिल जाएगी।
 - 2. तुमने कंप्यूटर सीखा है, तुम्हें अच्छी नौकरी मिल जाएगी।
 - 3. तुमने कंप्यूटर सीख है, तुम्हें अच्छी नौकरी मिल जाएगी।
 - 4. तुमसे कंप्यूटर सीखा है, तुम्हें अच्छी नौकरी मिल जाएगी।

Q.3 'कलम तोड़ना' मुहावरे का अर्थ होगा-

- Ans**
- 1. बढ़िया लिखना
 - 2. बिना मतलब कुछ लिखना
 - 3. लिखा पढ़ी करना
 - 4. बिना तर्क के लिखना

Q.11 निम्नलिखित मुहावरे के उचित अर्थ का चयन कीजिए-
छक्के छूटना

- Ans
- 1. पसीना आना
 - 2. बुरी तरह पराजित होना
 - 3. शर्मिंदा होना
 - 4. अड़चन डाल देना

Q.12 निम्नलिखित मुहावरे का उचित अर्थ लिखें।
अड़ियल टट्टू

- Ans
- 1. कामचोर
 - 2. मूर्ख
 - 3. नालायक
 - 4. जिद्दी

Q.13 स्त्री का पर्यायवाची शब्द नहीं है।

- Ans
- 1. सुंदरी
 - 2. सविता
 - 3. कामिनी
 - 4. वामा

Q.14 अमृत का पर्यायवाची शब्द नहीं है।

- Ans
- 1. कुशानु
 - 2. सुधा
 - 3. पीयूष
 - 4. सोम

Q.15 निम्नलिखित में से अनेकार्थी शब्द 'अचल' का कौन सा अर्थ नहीं है ?

- Ans
- 1. निश्चल
 - 2. अटल
 - 3. बादल
 - 4. पहाड़

Comprehension:

निम्नलिखित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर दीजिए:

विज्ञान का मतलब क्या है? विज्ञान मानव सभ्यता और संस्कृति का एक रूप है। विज्ञान एक औजार बन गया है जिससे प्रकृति के रहस्यों को खोलने की कोशिश की जाती है। इस प्रक्रिया में उपजे ज्ञान को विज्ञान का नाम दिया गया है। विज्ञान वस्तुनिष्ठता है, क्रमबद्ध ज्ञान है, पूर्वाग्रहों से मुक्त ज्ञान का भंडार है- ऐसा कहा जाता है, किंतु दुर्भाग्य यह है कि पहले विज्ञान समाज का एक हिस्सा था और उसकी अन्य प्रक्रियाओं से जुड़ा हुआ था। विज्ञान को विकास से जोड़ा जाता है। आज विकास का अर्थ है, प्राकृतिक संसाधनों पर नियंत्रण। जिन आदिवासियों ने सदियों प्रकृति के साथ सम्मानजनक रिश्ता बनाए रखा, आज उन्हें अविकसित कहा जाता है और कहा जा रहा है कि उन्हें तरक्की में हमारी जरूरत है। हमारे विकास की परिभाषा मशीनीकरण, आधुनिकीकरण और औद्योगिकीकरण की पर्याय बन गई है। आधुनिक युग में विकास को नापने का पैमाना यह बन गया है कि हम पहले प्रकृति की प्रक्रियाओं पर किस हद तक नियंत्रण कर पाए हैं। 57

SubQuestion No : 16

Q.16 गद्यांश का सबसे उपयुक्त शीर्षक चुनिए - 1058

Comprehension:

निम्नलिखित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर दीजिए:

विज्ञान का मतलब क्या है? विज्ञान मानव सभ्यता और संस्कृति का एक रूप है। विज्ञान एक औजार बन गया है जिससे प्रकृति के रहस्यों को खोलने की कोशिश की जाती है। इस प्रक्रिया में उपजे ज्ञान को विज्ञान का नाम दिया गया है। विज्ञान वस्तुनिष्ठता है, क्रमबद्ध ज्ञान है, पूर्वाग्रहों से मुक्त ज्ञान का भंडार है- ऐसा कहा जाता है, किंतु दुर्भाग्य यह है कि पहले विज्ञान समाज का एक हिस्सा था और उसकी अन्य प्रक्रियाओं से जुड़ा हुआ था। विज्ञान को विकास से जोड़ा जाता है। आज विकास का अर्थ है, प्राकृतिक संसाधनों पर नियंत्रण। जिन आदिवासियों ने सदियों प्रकृति के साथ सम्मानजनक रिश्ता बनाए रखा, आज उन्हें अविकसित कहा जाता है और कहा जा रहा है कि उन्हें तरक्की में हमारी जरूरत है। हमारे विकास की परिभाषा मशीनीकरण, आधुनिकीकरण और औद्योगिकीकरण की पर्याय बन गई है। आधुनिक युग में विकास को नापने का पैमाना यह बन गया है कि हम पहले प्रकृति की प्रक्रियाओं पर किस हद तक नियंत्रण कर पाए हैं। 57

SubQuestion No : 17

Q.17 लेखक के अनुसार 'विज्ञान' क्या है?

Comprehension:

निम्नलिखित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर दीजिए:

विज्ञान का मतलब क्या है? विज्ञान मानव सभ्यता और संस्कृति का एक रूप है। विज्ञान एक औजार बन गया है जिससे प्रकृति के रहस्यों को खोलने की कोशिश की जाती है। इस प्रक्रिया में उपजे ज्ञान को विज्ञान का नाम दिया गया है। विज्ञान वस्तुनिष्ठता है, क्रमबद्ध ज्ञान है, पूर्वाग्रहों से मुक्त ज्ञान का भंडार है- ऐसा कहा जाता है, किंतु दुर्भाग्य यह है कि पहले विज्ञान समाज का एक हिस्सा था और उसकी अन्य प्रक्रियाओं से जुड़ा हुआ था। विज्ञान को विकास से जोड़ा जाता है। आज विकास का अर्थ है, प्राकृतिक संसाधनों पर नियंत्रण। जिन आदिवासियों ने सदियों प्रकृति के साथ सम्मानजनक रिश्ता बनाए रखा, आज उन्हें अविकसित कहा जाता है और कहा जा रहा है कि उन्हें तरक्की में हमारी जरूरत है। हमारे विकास की परिभाषा मशीनीकरण, आधुनिकीकरण और औद्योगिकरण की पर्याय बन गई है। आधुनिक युग में विकास को नापने का पैमाना यह बन गया है कि हम पहले प्रकृति की प्रक्रियाओं पर किस हद तक नियंत्रण कर पाए हैं। 57

SubQuestion No : 18

Q.18 आज आदिवासियों को अविकसित क्यों कहा जाता है?

Comprehension:

निम्नलिखित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर दीजिए:

विज्ञान का मतलब क्या है? विज्ञान मानव सभ्यता और संस्कृति का एक रूप है। विज्ञान एक औजार बन गया है जिससे प्रकृति के रहस्यों को खोलने की कोशिश की जाती है। इस प्रक्रिया में उपजे ज्ञान को विज्ञान का नाम दिया गया है। विज्ञान वस्तुनिष्ठता है, क्रमबद्ध ज्ञान है, पूर्वाग्रहों से मुक्त ज्ञान का भंडार है- ऐसा कहा जाता है, किंतु दुर्भाग्य यह है कि पहले विज्ञान समाज का एक हिस्सा था और उसकी अन्य प्रक्रियाओं से जुड़ा हुआ था। विज्ञान को विकास से जोड़ा जाता है। आज विकास का अर्थ है, प्राकृतिक संसाधनों पर नियंत्रण। जिन आदिवासियों ने सदियों प्रकृति के साथ सम्मानजनक रिश्ता बनाए रखा, आज उन्हें अविकसित कहा जाता है और कहा जा रहा है कि उन्हें तरक्की में हमारी जरूरत है। हमारे विकास की परिभाषा मशीनीकरण, आधुनिकीकरण और औद्योगिकरण की पर्याय बन गई है। आधुनिक युग में विकास को नापने का पैमाना यह बन गया है कि हम पहले प्रकृति की प्रक्रियाओं पर किस हद तक नियंत्रण कर पाए हैं। 57

SubQuestion No : 19

Q.19 'पूर्वाग्रह' शब्द से आशय है -

Comprehension:

निम्नलिखित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर दीजिए:

विज्ञान का मतलब क्या है? विज्ञान मानव सभ्यता और संस्कृति का एक रूप है। विज्ञान एक औजार बन गया है जिससे प्रकृति के रहस्यों को खोलने की कोशिश की जाती है। इस प्रक्रिया में उपजे ज्ञान को विज्ञान का नाम दिया गया है। विज्ञान वस्तुनिष्ठता है, क्रमबद्ध ज्ञान है, पूर्वाग्रहों से मुक्त ज्ञान का भंडार है- ऐसा कहा जाता है, किंतु दुर्भाग्य यह है कि पहले विज्ञान समाज का एक हिस्सा था और उसकी अन्य प्रक्रियाओं से जुड़ा हुआ था। विज्ञान को विकास से जोड़ा जाता है। आज विकास का अर्थ है, प्राकृतिक संसाधनों पर नियंत्रण। जिन आदिवासियों ने सदियों प्रकृति के साथ सम्मानजनक रिश्ता बनाए रखा, आज उन्हें अविकसित कहा जाता है और कहा जा रहा है कि उन्हें तरक्की में हमारी जरूरत है। हमारे विकास की परिभाषा मशीनीकरण, आधुनिकीकरण और औद्योगिकरण की पर्याय बन गई है। आधुनिक युग में विकास को नापने का पैमाना यह बन गया है कि हम पहले प्रकृति की प्रक्रियाओं पर किस हद तक नियंत्रण कर पाए हैं। 57

SubQuestion No : 20

Q.20 'आधुनिक' शब्द का विलोम है-