SSC
Selection Post

Previous Year Paper
(Matriculation Level)
27 June, 2023 Shift 2

Phase-XI/2023/Selection Posts and Selection Posts/Ladakh/2023

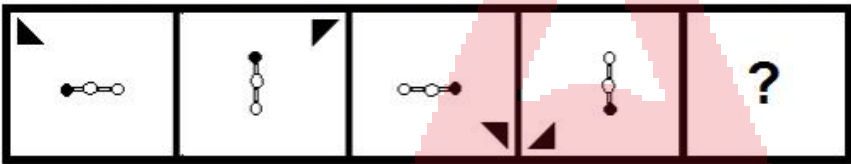| Roll Number	
Candidate Name	
Venue Name	
Exam Date	27/06/2023
Exam Time	11:45 AM - 12:45 PM
Subject	Selection Post Matriculation Level

Section : **General Intelligence**

Q.1 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
62*14*7*18*26

Ans ✘ 1. +,×, =,−

✘ 2. −,+, =,×

✔ 3. =,÷,×,+

✘ 4. =,×,+,−

Question ID : **264330142883**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the figure that will come next in the following figure series.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Question ID : **264330143293**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

beR78ergiH6bf |

Ans ✓ 1. ꟼdƏHigɿǝ87Яǝd

✗ 2. beR78ergiH6bf

✗ 3. beR78ergiH6bf

✗ 4. ꟼdƏHigɿǝ87Яǝd

Question ID : 264330143275
Status : **Answered**
Chosen Option : **1**

Q.4 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

_ G _ J Y _ U _ _ G _ _ Y G U _

Ans ✓ 1. Y U G J Y U J J

✗ 2. Y U G J Y U Y J

✗ 3. Y U G G Y U J J

✗ 4. Y U G J Y U J U

Question ID : 264330142853
Status : **Answered**
Chosen Option : **1**

Q.5 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All tanks are plates.
All cots are plates.
Some oats are cots.

Conclusions:
I. Some tanks are cots.
II. Some plates are tanks.
III. Some plates are oats.

Ans ✗ 1. Either conclusion I or II follows

✗ 2. Only conclusion II follows

✗ 3. Only conclusion I follows

✓ 4. Both conclusions II and III follow

Question ID : 264330142958
Status : **Answered**
Chosen Option : **4**

Q.6 'A # B' means 'A is the brother of B'.
'A @ B' means 'A is the daughter of B'.
'A & B' means 'A is the husband of B'.
'A % B' means 'A is the wife of B'.
If W % D # G @ B & M @ I, then how is D related to M?

Ans ✔ 1. Son

✗ 2. Father's father

✗ 3. Father

✗ 4. Grandson

Question ID : **264330142903**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the correct combination of mathematical signs to sequentially replace the *
signs and to balance the given equation.
165 * 33 * 26 * 17 * 2 * 19 * 16

Ans ✔ 1. ÷, +, −, ×, +, =

✗ 2. ÷, −, +, −, ×, =

✗ 3. ×, +, −, =, +, ÷

✗ 4. ÷, +, =, +, −, ×

Question ID : **26433057642**
Status : **Answered**
Chosen Option : **1**

Q.8 Select the option that indicates the correct arrangement of the given words in a logical
and meaningful order.
1. Seedling
2. Sapling
3. Tree
4. Seed
5. Forest

Ans ✔ 1. 4, 1, 2, 3, 5

✗ 2. 2, 4, 3, 5, 1

✗ 3. 1, 3, 4, 2, 5

✗ 4. 3, 1, 5, 4, 2

Question ID : **264330125995**
Status : **Answered**
Chosen Option : **1**

Q.9 Select the figure that will come next in the following figure series.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Question ID : **264330143284**
Status : **Answered**
Chosen Option : **1**

Q.10 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
No mug is a bucket.
All mugs are cups.
Some cups are spoons.

Conclusions:
I. Some spoons are buckets.
II. Some mugs are spoons.
III. Some cups are not buckets.

Ans ✘ 1. Only conclusions II and III follow

✘ 2. Only conclusions I and II follow

✘ 3. All conclusions follow

✔ 4. Only conclusion III follows

Question ID : **26433091717**
Status : **Answered**
Chosen Option : **4**

Q.11 Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English dictionary.
1. Memoir
2. Menial
3. Melamine
4. Melancholy
5. Memory

Ans ✗ 1. 4, 5, 1, 2, 3

✗ 2. 4, 3, 2, 1, 5

✓ 3. 3, 4, 1, 5, 2

✗ 4. 5, 3, 1, 4, 2

Question ID : **264330126645**
Status : **Answered**
Chosen Option : **3**

Q.12 'A + B' means 'A is the brother of B'.
'A − B' means 'A is the mother of B'.
'A × B' means 'A is the father of B'.
'A ÷ B' means 'A is the sister of B'.
If C × M ÷ S × K − T + Q, then which of the following statements is NOT correct?

Ans ✓ 1. M is T's father's sister.

✗ 2. C is K's father's father.

✗ 3. K is the mother of Q.

✗ 4. S is Q's mother's father.

Question ID : **26433095002**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

RED : GHU :: BLUE : HXOE :: PINK : ?

Ans ✓ 1. NQLS

✗ 2. PLOK

✗ 3. MNHO

✗ 4. JHGF

Question ID : **264330142858**
Status : **Answered**
Chosen Option : **1**

Q.14 Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All schools are colleges.
All colleges are houses.
All houses are roads.

Conclusions:
I. All schools are roads.
II. All schools are houses.
III. All colleges are roads.

Ans ✗ 1. Only conclusions I and III follow.

✗ 2. Only conclusions II and III follow.

✗ 3. Only conclusions I and II follow.

✔ 4. All conclusions follow.

Question ID : **26433095997**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

Q _ C _ Q S _ B _ S _ _ Q S _ _

Ans ✗ 1. C B C Q C B B C

✔ 2. S B C Q C B C B

✗ 3. S B C B C B Q C

✗ 4. B B C B C B Q C

Question ID : **264330142851**
Status : **Answered**
Chosen Option : **2**

Q.16 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word)
Oology : Eggs :: Palaeontology : ?

Ans ✗ 1. Soil

✔ 2. Fossils

✗ 3. Man

✗ 4. Writings

Question ID : **264330142869**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.17 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. MUSLIN
2. MOUSSE
3. MOUTH
4. MOW
5. MOVE
6. MUCK

Ans ✗ 1. 2,4,3,5,6,1

✗ 2. 5,3,4,2,1,6

✓ 3. 2,3,5,4,6,1

✗ 4. 1,2,3,4,5,6

Question ID : **264330142855**
Status : **Answered**
Chosen Option : **3**

Q.18 Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow(s) from the given statements.

Statements:
No pigeon is a dove.
Some doves are sparrows.
All sparrows are birds.

Conclusions:
(I) Some sparrows are not pigeons.
(II) Some sparrows are doves.
(III) Some birds are doves.

Ans ✗ 1. Only conclusion I follows

✗ 2. Only conclusion II follows

✗ 3. Either conclusion I or conclusion III follows

✓ 4. All the conclusions I, II and III follow

Question ID : **264330142980**
Status : **Answered**
Chosen Option : **4**

Q.19 Which letter cluster will replace the question mark (?) to complete the given series?
SPIN, RQJM, ?, PSLK, OTMJ

Ans ✓ 1. QRKL

✗ 2. QRLK

✗ 3. RQLK

✗ 4. QPKL

Question ID : **26433056234**
Status : **Answered**
Chosen Option : **1**

Q.20 Which of the following numbers will replace the questionmark (?) in the given number series?
25, 115, 214, 322, ?, 565, 700

Ans ✓ 1. 439

✗ 2. 427

✗ 3. 448

✗ 4. 432

Question ID : **264330142881**
Status : **Answered**
Chosen Option : **1**

Q.21 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
MISSION : NOSSIIM :: PHOENIX : ? :: ORGANIC: CIGANRO

Ans ✗ 1. XHOENIP

✓ 2. XIOENHP

✗ 3. PHEONIX

✗ 4. PHOEXIN

Question ID : **264330142837**
Status : **Answered**
Chosen Option : **2**

Q.22 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
L _ H _ _ L K H C _ _ K H _ _ L _ H C W

Ans ✓ 1. K C W W L C W K

✗ 2. W C L K L W K L

✗ 3. K K C W L K C W

✗ 4. L C W K K W C L

Question ID : **26433068991**
Status : **Answered**
Chosen Option : **1**

Q.23 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term
8 : 508 :: ? : 2193 :: 2 : 4

Ans ✗ 1. 15

✓ 2. 13

✗ 3. 19

✗ 4. 17

Question ID : **26433040811**
Status : **Answered**
Chosen Option : **2**

Q.24 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
EARLY :YLRAE :: IMAGE : EGAMI :: LASER : ?

Ans ✗ 1. RASEL

✓ 2. RESAL

✗ 3. ERSLA

✗ 4. EASRL

Question ID : **264330142833**
Status : **Answered**
Chosen Option : **2**

Q.25 'A # B' means 'A is the daughter of B'.
'A % B' means 'A is the husband of B'.
'A & B' means 'A is the brother of B'.
'A @ B' means 'A is the sister of B'.
If S # P % Q @ T & V % X , then how is S related to X?

Ans ✔ 1. Husband's sister's daughter

✘ 2. Brother

✘ 3. Sister

✘ 4. Husband's brother's daughter

Question ID : **26433091637**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 In which of the following sports is the technique clean and jerk used?

Ans ✘ 1. Wrestling

✘ 2. Hammer throw

✘ 3. Body building

✔ 4. Weightlifting

Question ID : **264330142823**
Status : **Answered**
Chosen Option : **4**

Q.2 Which compound is used to remove the skins from tomatoes, potatoes and other fruits and vegetables for canning and as an ingredient in food preservatives that helps prevent mold and bacteria from growing in food?

Ans ✔ 1. Sodium hydroxide

✘ 2. Magnesium bisulphite

✘ 3. Aluminium phosphide

✘ 4. Sodium bicarbonate

Question ID : **264330142708**
Status : **Not Answered**
Chosen Option : **--**

Q.3 How is the molecular weight of fatty acid determined?

Ans ✘ 1. Iodine value

✘ 2. Acid value

✘ 3. Peroxide value

✔ 4. Saponification value

Question ID : **26433064452**
Status : **Not Answered**
Chosen Option : **--**

Q.4 If four resistors of 3 Ω, 4 Ω, 5 Ω and 6 Ω are connected in series, what will be the combined resistance of the four resistors?

Ans
- ✗ 1. 3 Ω
- ✗ 2. 9 Ω
- ✓ 3. 18 Ω
- ✗ 4. 10 Ω

Question ID : **26433053976**
Status : **Answered**
Chosen Option : **3**

Q.5 Which of the following instruments is performed by Nandini and Ragini Shankar?

Ans
- ✗ 1. Veena
- ✗ 2. Sitar
- ✓ 3. Violin
- ✗ 4. Mridangam

Question ID : **264330141393**
Status : **Not Answered**
Chosen Option : **--**

Q.6 What was the theme of Independence Day in the year 2015 in India?

Ans
- ✗ 1. Ye India ka Time Hai
- ✓ 2. Towards True Freedom
- ✗ 3. Yad Karo Kurbani
- ✗ 4. One Country, One People

Question ID : **264330141331**
Status : **Not Answered**
Chosen Option : **--**

Q.7 What was the style of architecture used in Laxmi Vilas Palace of Vadodara, Gujarat?

Ans
- ✗ 1. Indo-Islamic
- ✗ 2. Hindu Temple
- ✓ 3. Indo-Saracenic
- ✗ 4. Mughal

Question ID : **26433090746**
Status : **Answered**
Chosen Option : **3**

Q.8 Which of the following is the highest peak of South India?

Ans
- ✗ 1. Doda Betta
- ✗ 2. Mahendragiri
- ✓ 3. Anai Mudi
- ✗ 4. Makurti

Question ID : **26433097121**
Status : **Answered**
Chosen Option : **1**

Q.9 In which of the following years, did the Nawab of Awadh accept the Subsidiary Alliance, introduced by Lord Wellesley, Governor General of British India?

Ans ✓ 1. 1801

✗ 2. 1806

✗ 3. 1796

✗ 4. 1809

Question ID : **26433065544**
Status : **Answered**
Chosen Option : **1**

Q.10 Kamalini and Nalini Asthana, the dancer duo have been conferred with the Padma Shri in 2022. They are renowned for which of the following dance forms?

Ans ✗ 1. Kuchipudi

✗ 2. Manipuri

✗ 3. Bharatnatyam

✓ 4. Kathak

Question ID : **26433099196**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Which of the following is considered as small earthquakes in underground caves and mines which are caused by the seismic waves produced by the eruption of rock on the surface?

Ans ✗ 1. Explosion earthquake

✓ 2. Collapse earthquake

✗ 3. Reservoir induced earthquakes

✗ 4. Volcanic earthquake

Question ID : **264330142721**
Status : **Answered**
Chosen Option : **2**

Q.12 Which of the following classical dance forms begins with a drum playing performance called 'Kelikottu'?

Ans ✗ 1. Bharatanatyam

✗ 2. Odissi

✗ 3. Kuchipudi

✓ 4. Kathakali

Question ID : **264330141322**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Mariyappan Thangavelu and Sharad Kumar won Silver and Bronze in which sport at the Tokyo Paralympics?

Ans ✓ 1. High Jump

✗ 2. Shot Put

✗ 3. Weightlifting

✗ 4. Shooting

Question ID : **264330142685**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Which of the following Articles of the Constitution of India states that no religious instructions shall be provided in any education institution wholly maintained out of state funds?

Ans   ✗ 1. Article 40

     ✗ 2. Article 68

     ✗ 3. Article 54

     ✔ 4. Article 28

Question ID : 26433086813
Status : **Answered**
Chosen Option : **4**

Q.15 Who was appointed as the Chief Economic Advisor of the Government of India in January 2022?

Ans   ✗ 1. M Jagdish Kumar

     ✗ 2. Sanjeev Sanyal

     ✔ 3. V Anantha Nageswaran

     ✗ 4. Madhavi Puri

Question ID : 26433072895
Status : **Answered**
Chosen Option : **1**

Q.16 When were the general elections to the Legislative Assembly of the National Capital Territory held for the first time?

Ans   ✗ 1. 1990

     ✔ 2. 1993

     ✗ 3. 1992

     ✗ 4. 1991

Question ID : 264330113421
Status : **Not Answered**
Chosen Option : **--**

Q.17 In 1921–22, farmers of the Malabar seacoast of Kerala undertook a great uprising, which is known as the _____.

Ans   ✗ 1. Munda uprising

     ✔ 2. Moplah uprising

     ✗ 3. Santhal uprising

     ✗ 4. Kol uprising

Question ID : 264330106577
Status : **Answered**
Chosen Option : **2**

Q.18 Which of the following indicators presents a picture of occupational structure and unemployment in India?

Ans   ✗ 1. Literacy rate

     ✗ 2. Per capita income

     ✗ 3. Sex ratio

     ✔ 4. Work participation rate

Question ID : 264330109516
Status : **Answered**
Chosen Option : **2**

Q.19 Karmayogi Bharat owns and operates the digital assets and platforms for the online training of _____.

Ans ✅ 1. civil servants

❌ 2. defence personnel

❌ 3. social activists

❌ 4. academicians

Question ID : **26433079548**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Who is the author of the novel 'A Suitable Boy' which is one of the longest novel?

Ans ❌ 1. Salman Rushdie

❌ 2. R K Narayan

✅ 3. Vikram Seth

❌ 4. Rohinton Mistry

Question ID : **264330141390**
Status : **Not Answered**
Chosen Option : **--**

Q.21 Who is given the credit for starting the Gupta era?

Ans ❌ 1. Samudragupta

❌ 2. Chandragupta II

❌ 3. Kumaragupta

✅ 4. Chandragupta I

Question ID : **264330108996**
Status : **Answered**
Chosen Option : **3**

Q.22 Rohan Bopanna and Ramkumar Ramanathan got a direct entry into the doubles main draw of the fourth edition of which of the following tennis tournaments that began in January 2022?

Ans ❌ 1. Qatar ExxonMobil Open

❌ 2. Dubai Duty Free Tennis Championships

❌ 3. BNP Paribas Open

✅ 4. Tata Open Maharashtra

Question ID : **264330142690**
Status : **Not Answered**
Chosen Option : **--**

Q.23 What does the "Green Revolution" refers to in Indian Agriculture?

Ans ❌ 1. Increase in Agro based industries

❌ 2. Increase in forest cover

❌ 3. Increase in land under grassland

✅ 4. Spectacular increase in production of food grains

Question ID : **26433089203**
Status : **Answered**
Chosen Option : **4**

Q.24 Who is a marginal worker as per the standard census definition in India?

Ans
✗ 1. A person who works for less than 100 days in a year

✗ 2. A person who works for less than 200 days in a year

✓ 3. A person who works for less than 183 days in a year

✗ 4. A person who works for less than 150 days in a year

Question ID : **264330109872**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Buland Darwaza at Fatehpur Sikri is a gateway to which of the following mosques?

Ans
✗ 1. Moti Masjid

✓ 2. Jama Masjid

✗ 3. Adhai Din Ka Jhonpra

✗ 4. Jamali Kamali

Question ID : **26433081946**
Status : **Answered**
Chosen Option : **1**

Section : **Quantitative Aptitude**

Q.1 P borrows ₹5,00,000 from the bank which charges 18% simple interest per annum at the start of the year. He pays 11 equal monthly instalments of ₹40,000 and his bike at the end of the year to pay the amount. What is the value of the bike given?

Ans
✓ 1. 1,50,000

✗ 2. 1,75,000

✗ 3. 1,25,000

✗ 4. 1,10,000

Question ID : **264330112104**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.2 Find the fourth proportion to the numbers 20, 32 and 36.

Ans
✗ 1. 52

✗ 2. 48

✗ 3. 49.4

✓ 4. 57.6

Question ID : **264330142533**
Status : **Answered**
Chosen Option : **4**

Q.3 The mean proportional between $(3+\sqrt{5})$ and $(15-\sqrt{125})$ is _____.

Ans

✗ 1. $3\sqrt{5}$

✗ 2. $5\sqrt{2}$

✗ 3. $9\sqrt{5}$

✔ 4. $2\sqrt{5}$

Question ID : **26433091917**
Status : **Answered**
Chosen Option : **4**

Q.4 If 45 men can build a wall of 360 m length in 18 days, how many men will take 15 days to build a similar type of wall of length 180 m?

Ans ✗ 1. 29 men

✔ 2. 27 men

✗ 3. 21 men

✗ 4. 25 men

Question ID : **26433065005**
Status : **Answered**
Chosen Option : **2**

Q.5 The curved surface area of a hemisphere is 693 cm². Its radius will be _____. (Take $\pi = \frac{22}{7}$.)

Ans ✔ 1. 10.5 CM

✗ 2. 9 cm

✗ 3. 10 CM

✗ 4. 9.5 cm

Question ID : **264330142761**
Status : **Answered**
Chosen Option : **1**

Q.6 What is the remainder when 4^{999} is divided by 7?

Ans ✗ 1. 2

✗ 2. 4

✔ 3. 1

✗ 4. 3

Question ID : **264330126163**
Status : **Answered**
Chosen Option : **3**

Q.7 A merchant bought two qualities of rice at the rate of Rs.120/kg and Rs.220/kg. In 72 kg of the second quality rice, how much rice (in kg) of the first quality should be mixed so that the resulting mixture may be sold at the rate of Rs.280/kg to earn a profit of 40%?

Ans ✗ 1. 20

✗ 2. 22

✗ 3. 15

✓ 4. 18

Question ID : 26433063197
Status : **Answered**
Chosen Option : **4**

Q.8 Sanjib's salary was initially reduced by 50% and then boosted by 50%. What percentage of his salary does he lose?

Ans ✗ 1. 0%

✗ 2. 15%

✓ 3. 25%

✗ 4. 10%

Question ID : 264330142582
Status : **Answered**
Chosen Option : **3**

Q.9 If the salary of Reeta is 25% more than the salary of Geeta, then the salary of Geeta is how much percentage less than the salary of Reeta?

Ans ✓ 1. 20%

✗ 2. 15%

✗ 3. 25%

✗ 4. 30%

Question ID : 26433075648
Status : **Answered**
Chosen Option : **1**

Q.10 A shopkeeper gives a 25% discount on the marked price of an item. If the selling price of the item is ₹150, then its marked price is:

Ans ✗ 1. ₹300

✗ 2. ₹500

✓ 3. ₹200

✗ 4. ₹100

Question ID : 26433058968
Status : **Answered**
Chosen Option : **3**

Q.11 A bus travels at 70 km/h. How much distance will it travel in 36 minutes?

Ans ✗ 1. 45 km

✗ 2. 40 km

✗ 3. 39 km

✓ 4. 42 km

Question ID : 264330142245
Status : **Answered**
Chosen Option : **4**

Q.12 A is the average of 10 given numbers. B is the average after 2 of the numbers were replaced by 3 other different numbers. The average of the removed numbers is 48 and the average of the newly included numbers is 56. If A + B = 438, then the value of A − B is:

Ans   ✗ 1. 21

     ✔ 2. 14

     ✗ 3. 12

     ✗ 4. 26

Question ID : **264330103692**
Status : **Answered**
Chosen Option : **2**

Q.13 A shopkeeper is purchasing goods from a wholesaler. The wholesaler is selling 1265 units of goods to the shopkeeper after gaining the sale price of 165 units of goods. What is the gain percentage of the wholesaler?

Ans   ✔ 1. 15%

     ✗ 2. 20%

     ✗ 3. 25%

     ✗ 4. 18%

Question ID : **26433082503**
Status : **Answered**
Chosen Option : **1**

Q.14 The simple interest on a sum of ₹8,000 for 2 years is ₹720. What is rate of interest per annum?

Ans   ✗ 1. 5.5%

     ✗ 2. 5%

     ✗ 3. 6%

     ✔ 4. 4.5%

Question ID : **264330142276**
Status : **Answered**
Chosen Option : **4**

Q.15 In a division problem, the divisor is 12 times the quotient and 9 times the remainder. If the remainder is 96, then find the dividend.

Ans   ✔ 1. 62304

     ✗ 2. 62404

     ✗ 3. 62205

     ✗ 4. 62208

Question ID : **264330142235**
Status : **Answered**
Chosen Option : **1**

Q.16 While playing cards, a man loses 75% of his money in the first round, 75% of the remaining in the second round, and 75% of the remaining in the third round. If he is left with Rs.100, how much money does he have initially?

Ans ✔ 1. Rs.6,400

✘ 2. Rs.2,400

✘ 3. Rs.1,600

✘ 4. Rs.3,200

Question ID : 26433073107
Status : **Answered**
Chosen Option : **1**

Q.17 The mean proportional of 11 and 44 is:

Ans ✔ 1. 22

✘ 2. 27.5

✘ 3. 25

✘ 4. 33

Question ID : 264330103330
Status : **Answered**
Chosen Option : **1**

Q.18 A store declares a discount scheme as "Buy 1 shampoo bottle and get 60% off on another shampoo of same quality, size and of the same price." What is the profit percentage of the store, if each shampoo bottle has the cost price 60% below the marked price?

Ans ✘ 1. 60%

✘ 2. 64%

✔ 3. 75%

✘ 4. 54%

Question ID : 26433063212
Status : **Answered**
Chosen Option : **3**

Q.19 A shopkeeper sells pens for ₹12 each, notebooks for ₹25 each and notebook covers for ₹8 each. What is the average price per item (in ₹) if he sells 5 pens, 8 notebooks and 16 notebook covers (rounded off to two decimal places)?

Ans ✔ 1. 13.38

✘ 2. 18.13

✘ 3. 13.83

✘ 4. 18.31

Question ID : 26433085425
Status : **Answered**
Chosen Option : **1**

Q.20 A and B can do a piece of work in 16 days and 12 days, respectively. Both work for 4 days and then A goes away. Find how long will B take to complete the remaining work.

Ans ✘ 1. 8 days

✘ 2. 7 days

✘ 3. 6 days

✔ 4. 5 days

Question ID : 26433075507
Status : **Answered**
Chosen Option : **4**

Q.21 By selling 20 items, a shopkeeper gains the selling price of 5 items. His gain percentage is:

Ans

✗ 1. $16\frac{2}{3}\%$

✗ 2. 25%

✓ 3. $33\frac{1}{3}\%$

✗ 4. 30%

Question ID : **26433087357**

Status : **Answered**

Chosen Option : **3**

Q.22 A bus is running at a speed of 60 km/h to cover a distance in 50 min. To reduce the time of the journey to 20 min, at what speed (in km/h) should the bus run?

Ans

✗ 1. 120

✗ 2. 90

✗ 3. 140

✓ 4. 150

Question ID : **264330142525**

Status : **Answered**

Chosen Option : **4**

Q.23 In a parallelogram, one of the parallel sides is 16 cm and the other side is 12 cm. If the perpendicular distance between the two parallel sides of dimension 16 cm is 24 cm, then the perpendicular distance between its other two parallel sides is :

Ans

✗ 1. 16 cm

✗ 2. 12 cm

✓ 3. 32 cm

✗ 4. 24 cm

Question ID : **26433081736**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.24 A certain sum, at a certain rate of simple interest, amounts to ₹2,225 in 4 years and to ₹2,606 in 8 years. Find the sum (in ₹).

Ans

✗ 1. 1,344

✗ 2. 1,240

✗ 3. 1,143

✓ 4. 1,844

Question ID : **264330102356**

Status : **Answered**

Chosen Option : **4**

Q.25 A TV manufacturer sells an item to a wholesale dealer at a profit of 8%. The wholesaler sells the same to a retailer at a profit of 10%. The retailer in turn sells it to a customer for ₹11,050 thereby earning a profit of 15%. The cost price of the manufacturer is: (Consider integral part only)

Ans ✗ 1. ₹8,000

✓ 2. ₹8,088

✗ 3. ₹7,088

✗ 4. ₹8,888

Question ID : **26433081022**
Status : **Answered**
Chosen Option : **2**

Section : **English Language**

Q.1 Select the most appropriate option to fill in the blank.

The streets are empty today as _____ a holiday.

Ans ✗ 1. was

✗ 2. its

✓ 3. it's

✗ 4. is

Question ID : **26433060079**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the option that expresses the given sentence in active voice.
Paddy is grown by the farmers of this village.

Ans ✗ 1. The farmers of this village grew paddy.

✗ 2. The farmers of this village have grown paddy.

✓ 3. The farmers of this village grow paddy.

✗ 4. The farmers of this village had grown paddy

Question ID : **264330135919**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the most appropriate ANTONYM to replace the italicised word.

There is a/an *abundance* of fertile soil and magnificent grazing land.

Ans ✓ 1. dearth

✗ 2. plenitude

✗ 3. adequacy

✗ 4. plethora

Question ID : **26433059647**
Status : **Answered**
Chosen Option : **1**

Q.4 **Choose the correct spelling of the underlined word in the given sentence.**

The world is governed by several <u>elemenyts</u>.

Ans ✗ 1. elyments

✔ 2. elements

✗ 3. aliments

✗ 4. eliments

> Question ID : **26433084612**
> Status : **Answered**
> Chosen Option : **2**

Q.5 **Identify the sentence that contains no spelling errors.**

Ans ✗ 1. An Ethical Hacker identifies software vulanerabilities so that business owners may adress them before a baleful hacker uncovers them.

✗ 2. An Ethickal Hacker identifies software vulnerabilities so that bussiness owners may address them before a baleful hacker uncovers them.

✔ 3. An Ethical Hacker identifies software vulnerabilities so that business owners may address them before a baleful hacker uncovers them.

✗ 4. An Ethickal Hacker identifies software vulanerabilities so that business owners may adress them before a baleful hacker uncovers them.

> Question ID : **26433088542**
> Status : **Answered**
> Chosen Option : **3**

Q.6 **Choose the option which means the same as the underlined segment.**

His deep study of the case <u>uncovered more problems</u> .

Ans ✔ 1. opened a Pandora's box

✗ 2. opened the fire on

✗ 3. opened conversation

✗ 4. opened a season on

> Question ID : **264330120537**
> Status : **Answered**
> Chosen Option : **1**

Q.7 **Select the option that can be used as a one-word substitute for the underlined group of words in the given sentence.**

He was <u>severe in his manner</u>, due to his rigidly puritanical outlook.

Ans ✔ 1. austere

✗ 2. faithful

✗ 3. precise

✗ 4. authentic

> Question ID : **26433073849**
> Status : **Answered**
> Chosen Option : **1**

Q.8 Identify the INCORRECTLY spelt word from the options given.

Ans ✅ 1. Bangel

❌ 2. Angle

❌ 3. Angel

❌ 4. Bagel

Question ID : **26433088463**
Status : **Answered**
Chosen Option : **1**

Q.9 Select the most appropriate ANTONYM of the word 'Unworthy' from the given sentence.
Unethical behaviour like saying mean or nasty things is intolerable to a noble person

Ans ❌ 1. Intolerable

✅ 2. Noble

❌ 3. Nasty

❌ 4. Unethical

Question ID : **264330143251**
Status : **Answered**
Chosen Option : **2**

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

Although the jury system is fundamentally _____, no one has ever come up with a better one.

Ans ❌ 1. sorted

❌ 2. appealing

❌ 3. flawless

✅ 4. flawed

Question ID : **26433060986**
Status : **Answered**
Chosen Option : **4**

Q.11 Identify the idiom that best expresses the meaning of the underlined group of words.

He is <u>in a very bad situation</u> after being caught with drugs at school.

Ans ❌ 1. Last resort

✅ 2. In dire straits

❌ 3. Square an account

❌ 4. At cross purposes

Question ID : **264330121051**
Status : **Answered**
Chosen Option : **2**

Q.12 Select the option that can be used as a one-word substitute for the given group of words.

A floating container anchored to the sea bottom, so used for directing ships and warning them of possible danger

Ans ✔ 1. Buoy

✘ 2. Deck

✘ 3. Cabin

✘ 4. Channel

Question ID : **26433060301**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the most appropriate meaning of the underlined idiom/phrase in the given sentence.

Henry said he would help with the rent, but he left me in the lurch.

Ans ✘ 1. To comfort someone

✔ 2. To desert someone

✘ 3. To impersonate someone

✘ 4. To blame someone

Question ID : **26433088224**
Status : **Answered**
Chosen Option : **2**

Q.14 Select the idiom that gives the most appropriate meaning of the underlined phrase in the following sentence.

My neighbour has decided to join the air force.

Ans ✔ 1. Made up his mind

✘ 2. Made a clean sweep

✘ 3. Made a fuss

✘ 4. Made his own way

Question ID : **26433086438**
Status : **Answered**
Chosen Option : **1**

Q.15 Select the correct direct narration of the given sentence.
Prem said that he had been listening to music for an hour.

Ans ✔ 1. Prem said, "I have been listening to music for an hour."

✘ 2. Prem said, "He has listening to music for an hour."

✘ 3. Prem said, "He has be listened to music for an hour."

✘ 4. Prem said, "I had listened to music for an hour."

Question ID : **264330132787**
Status : **Marked For Review**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____. Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient. On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 16

Q.16 Select the most appropriate option to fill in blank number 1.

Ans ✗ 1. involves

✗ 2. involving

✗ 3. involve

✔ 4. involved

> Question ID : **26433096335**
> Status : **Answered**
> Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____. Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient. On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank number 2.

Ans ✔ 1. influence

✗ 2. increase

✗ 3. apply

✗ 4. multiply

> Question ID : **26433096336**
> Status : **Answered**
> Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____. Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient. On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank number 3.

Ans ✔ 1. must

✗ 2. ought

✗ 3. can

✗ 4. to

> Question ID : **26433096337**
> Status : **Answered**
> Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____.
Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient.
On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank number 4.

Ans ✔ 1. able

✗ 2. consistent

✗ 3. oblige

✗ 4. brave

Question ID : **26433096338**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____.
Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient.
On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank number 5.

Ans ✔ 1. incur

✗ 2. proceed

✗ 3. reflect

✗ 4. drag

Question ID : **26433096339**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the question that follows.

A sparrow is a small bird which is found throughout the world. There are many different species of sparrows. Sparrows are only about four to six inches in length. Many people appreciate their beautiful song. Sparrows prefer to build their nests in low places, usually on the ground, clumps of grass, low trees and low bushes. In cities they build their nests in building nooks or holes. They rarely build their nests in high places. They build their nests out of twigs, grasses and plant fibres. Their nests are usually small and well-built structures. Female sparrows lay four to six eggs at a time. The eggs are white with reddish brown spots. They hatch between eleven to fourteen days. Both the male and female parents care for the young. Insects are fed to the young after hatching. The large feet of the sparrows are used for scratching seeds. Adult sparrows mainly eat seeds. Sparrows can be found almost everywhere, where there are humans. Many people throughout the world enjoy these delightful birds.

The sparrows are some of the few birds that engage in dust bathing. Sparrows first scratch a hole in the ground with their feet, then lie in it and fling dirt or sand over their bodies with flicks of their wings. They also bathe in water, or in dry or melting snow. Water bathing is similar to dust bathing, with the sparrow standing in shallow water and flicking water over its back with its wings, also ducking its head under the water. Both activities are social, with up to a hundred birds participating at once, and is followed by preening and sometimes group singing.

SubQuestion No : 21

Q.21 What is the structure of the passage?

Ans ✗ 1. Compare and Contrast

✗ 2. Cause and Effect

✓ 3. Process Writing

✗ 4. Problems and Solution

Question ID : **26433072780**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the question that follows.

A sparrow is a small bird which is found throughout the world. There are many different species of sparrows. Sparrows are only about four to six inches in length. Many people appreciate their beautiful song. Sparrows prefer to build their nests in low places, usually on the ground, clumps of grass, low trees and low bushes. In cities they build their nests in building nooks or holes. They rarely build their nests in high places. They build their nests out of twigs, grasses and plant fibres. Their nests are usually small and well-built structures. Female sparrows lay four to six eggs at a time. The eggs are white with reddish brown spots. They hatch between eleven to fourteen days. Both the male and female parents care for the young. Insects are fed to the young after hatching. The large feet of the sparrows are used for scratching seeds. Adult sparrows mainly eat seeds. Sparrows can be found almost everywhere, where there are humans. Many people throughout the world enjoy these delightful birds.

The sparrows are some of the few birds that engage in dust bathing. Sparrows first scratch a hole in the ground with their feet, then lie in it and fling dirt or sand over their bodies with flicks of their wings. They also bathe in water, or in dry or melting snow. Water bathing is similar to dust bathing, with the sparrow standing in shallow water and flicking water over its back with its wings, also ducking its head under the water. Both activities are social, with up to a hundred birds participating at once, and is followed by preening and sometimes group singing.

SubQuestion No : 22

Q.22 What is the central theme of the passage?

Ans ✗ 1. About the food eaten by sparrows

✓ 2. About the lifestyle of sparrows

✗ 3. About the nest-building style of sparrows

✗ 4. About the bathing style of sparrows

Question ID : **26433072781**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the question that follows.

A sparrow is a small bird which is found throughout the world. There are many different species of sparrows. Sparrows are only about four to six inches in length. Many people appreciate their beautiful song. Sparrows prefer to build their nests in low places, usually on the ground, clumps of grass, low trees and low bushes. In cities they build their nests in building nooks or holes. They rarely build their nests in high places. They build their nests out of twigs, grasses and plant fibres. Their nests are usually small and well-built structures. Female sparrows lay four to six eggs at a time. The eggs are white with reddish brown spots. They hatch between eleven to fourteen days. Both the male and female parents care for the young. Insects are fed to the young after hatching. The large feet of the sparrows are used for scratching seeds. Adult sparrows mainly eat seeds. Sparrows can be found almost everywhere, where there are humans. Many people throughout the world enjoy these delightful birds.

The sparrows are some of the few birds that engage in dust bathing. Sparrows first scratch a hole in the ground with their feet, then lie in it and fling dirt or sand over their bodies with flicks of their wings. They also bathe in water, or in dry or melting snow. Water bathing is similar to dust bathing, with the sparrow standing in shallow water and flicking water over its back with its wings, also ducking its head under the water. Both activities are social, with up to a hundred birds participating at once, and is followed by preening and sometimes group singing.

SubQuestion No : 23

Q.23 **How can one describe sparrows?**

Ans ✗ 1. Sparrows are loving

✗ 2. Sparrows are good parents

✓ 3. Sparrows are found everywhere

✗ 4. Sparrows are good

Question ID : **26433072782**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the question that follows.

A sparrow is a small bird which is found throughout the world. There are many different species of sparrows. Sparrows are only about four to six inches in length. Many people appreciate their beautiful song. Sparrows prefer to build their nests in low places, usually on the ground, clumps of grass, low trees and low bushes. In cities they build their nests in building nooks or holes. They rarely build their nests in high places. They build their nests out of twigs, grasses and plant fibres. Their nests are usually small and well-built structures. Female sparrows lay four to six eggs at a time. The eggs are white with reddish brown spots. They hatch between eleven to fourteen days. Both the male and female parents care for the young. Insects are fed to the young after hatching. The large feet of the sparrows are used for scratching seeds. Adult sparrows mainly eat seeds. Sparrows can be found almost everywhere, where there are humans. Many people throughout the world enjoy these delightful birds.

The sparrows are some of the few birds that engage in dust bathing. Sparrows first scratch a hole in the ground with their feet, then lie in it and fling dirt or sand over their bodies with flicks of their wings. They also bathe in water, or in dry or melting snow. Water bathing is similar to dust bathing, with the sparrow standing in shallow water and flicking water over its back with its wings, also ducking its head under the water. Both activities are social, with up to a hundred birds participating at once, and is followed by preening and sometimes group singing.

SubQuestion No : 24

Q.24 **What is the tone of the passage?**

Ans ✗ 1. Biased

✗ 2. Speculative

✓ 3. Descriptive

✗ 4. Apologetic

Question ID : **26433072783**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the question that follows.

A sparrow is a small bird which is found throughout the world. There are many different species of sparrows. Sparrows are only about four to six inches in length. Many people appreciate their beautiful song. Sparrows prefer to build their nests in low places, usually on the ground, clumps of grass, low trees and low bushes. In cities they build their nests in building nooks or holes. They rarely build their nests in high places. They build their nests out of twigs, grasses and plant fibres. Their nests are usually small and well-built structures. Female sparrows lay four to six eggs at a time. The eggs are white with reddish brown spots. They hatch between eleven to fourteen days. Both the male and female parents care for the young. Insects are fed to the young after hatching. The large feet of the sparrows are used for scratching seeds. Adult sparrows mainly eat seeds. Sparrows can be found almost everywhere, where there are humans. Many people throughout the world enjoy these delightful birds.

The sparrows are some of the few birds that engage in dust bathing. Sparrows first scratch a hole in the ground with their feet, then lie in it and fling dirt or sand over their bodies with flicks of their wings. They also bathe in water, or in dry or melting snow. Water bathing is similar to dust bathing, with the sparrow standing in shallow water and flicking water over its back with its wings, also ducking its head under the water. Both activities are social, with up to a hundred birds participating at once, and is followed by preening and sometimes group singing.

SubQuestion No : 25

Q.25 **Select the most appropriate ANTONYM of the given word.**

Everywhere

Ans ✗ 1. Little

✗ 2. Somewhere

✗ 3. Rare

✔ 4. Nowhere

Question ID : **26433072779**
Status : **Answered**
Chosen Option : **4**