

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

Roll Number	
Candidate Name	
Venue Name	
Exam Date	30/06/2023
Exam Time	11:45 AM - 12:45 PM
Subject	Selection Post Higher Secondary Level

Section : General Intelligence

Q.1 Which of the following numbers will replace the question mark (?) in the given series?
18, 54, 29, 87, 62, 186, ?

- Ans
- ☒ 1. 174
 - ☒ 2. 154
 - ☒ 3. 161
 - ☒ 4. 156

Question ID : 264330142401
Status : Answered
Chosen Option : 3

Q.2 Which of the following interchanges of signs would make the given equation correct?
 $288 \times 72 + 36 \div 12 - 6 = 20770$

- Ans
- ☒ 1. \times and $-$
 - ☒ 2. $-$ and \div
 - ☒ 3. $+$ and \times
 - ☒ 4. \div and $+$

Question ID : 26433057930
Status : Answered
Chosen Option : 2

Q.3 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow from the statements.

Statements:
All streams are rivers.
All ponds are rivers.
All rivers are oceans.

Conclusions:
I. Some oceans are streams.
II. All ponds are oceans.
III. Some oceans are not rivers.

- Ans
- ☒ 1. Only conclusions I and II follow
 - ☒ 2. Only conclusions II and III follow
 - ☒ 3. Only conclusions I and III follow
 - ☒ 4. Conclusions I, II and III follow

Question ID : 264330142511
Status : Answered
Chosen Option : 4

Q.4 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

- 1. Glacier
- 2. Gloomy
- 3. Glossy
- 4. Glorious
- 5. Glitter

Ans ✓ 1. 1,5,2,4,3

✗ 2. 1,2,4,3,5

✗ 3. 1,3,2,4,5

✗ 4. 1,5,4,2,3

Question ID : 26433057964

Status : Answered

Chosen Option : 1

Q.5 In a certain code language, 'OFFCUTS' is written as 'LUUXDEF' and 'PARADOX' is written as 'KZIZUJA'. How will 'NAILING' be written in that language?

Ans ✗ 1. CSAWQMI

✗ 2. VTGDESF

✗ 3. BJMUROL

✓ 4. MZROPKR

Question ID : 264330118648

Status : Answered

Chosen Option : 4

Q.6 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1. Bachelor
- 2. Backdoor
- 3. Bacteria
- 4. Backbone
- 5. Badgered

Ans ✗ 1. 1,3,2,4,5

✗ 2. 1,2,3,4,5

✗ 3. 2,1,3,4,5

✓ 4. 1,4,2,3,5

Question ID : 264330142447

Status : Answered

Chosen Option : 4

Q.7 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.)
Omelette : Egg :: Metal : ?

Ans ✗ 1. Wood

✗ 2. Latex

✗ 3. Axe

✓ 4. Ore

Question ID : 26433056587

Status : Answered

Chosen Option : 4

Q.8 यदि,
'A % Z' का अर्थ है 'A, Z का पुत्र है',
'A & Z' का अर्थ है 'A, Z के पिता है',
'A × Z' का अर्थ है 'A, Z की बहन है',
'A # Z' का अर्थ है 'A, Z की माता है',
'A \$ Z' का अर्थ है 'A, Z की पुत्री है',
'A @ Z' का अर्थ है 'A, Z की पुत्रवधू है',
तो दिए गए व्यंजक में, C का D से क्या संबंध है?
C \$ A # E & B % G @ D

- Ans
- ☐ 1. पत्नी
 - ☐ 2. भाई
 - ☐ 3. बहन
 - ☒ 4. पुत्री

Question ID : 264330142507
Status : Answered
Chosen Option : 4

Q.9 Select the option that is related to the fifth word in the same way as the second word is related to the first word and the fourth word is related to the third 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)
APPOINT : APPOINTMENT :: ARRANGE : ARRANGEMENT :: ADJUST : ?

- Ans
- ☒ 1. ADJUSTMENT
 - ☐ 2. ANNOUNCEMENT
 - ☐ 3. ACKNOWLEDGEMENT
 - ☐ 4. ADVANCEMENT

Question ID : 264330142470
Status : Answered
Chosen Option : 1

Q.10 In a code language, 'STATE' is written as '19-20-1-20-5' and 'HOME' is written as '8-15-13-5'. How will 'TELEVISION' be written in that language?

- Ans
- ☐ 1. 5-20-5-12-9-22-1-19-14-15
 - ☒ 2. 20-5-12-5-22-9-19-9-15-14
 - ☐ 3. 19-4-11-4-21-8-18-0-14-13
 - ☐ 4. 21-6-13-6-23-10-20-2-16-15

Question ID : 26433068446
Status : Answered
Chosen Option : 2

Q.11 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 fourth term is related to third term.
SHIRT : RGISU :: KNIFE : JMIGF :: CHAIR : ?

- Ans
- ☐ 1. CGAJS
 - ☐ 2. BGBJS
 - ☐ 3. CGBJS
 - ☒ 4. BGAJS

Question ID : 264330142457
Status : Answered
Chosen Option : 4

Q.12 Select the combination of letters that when sequentially placed from left to right in the blanks of the given series will complete the letter series.

G __ A B G H I __ G _ I _ B _ H I _ B

Ans 1. HIABHAGA

2.1 HABHAGA

3. IHABHAAG

X 4. HIBAHAAG

Question ID : 264330142487

Status : **Answered**

Chosen Option : 1

Q.13 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

MUD23x87

Ans 1. $\Gamma 8 x \epsilon \zeta \varnothing U M$

2. $\nabla 8 \times \varepsilon 20 \cap M$

✗ 3. 78x35DUM

✗ 4. $78 \times \varepsilon 20 \text{UM}$

Question ID : 264330142428

Status : **Answered**

Chosen Option : 1

Q.14 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

CFL, EIK, GLJ, IOI, _ _ _

Ans ✓ 1. KRH

 2. KQH

X 3. JRH

X 4. KRK

Question ID : 26433078821

Status : **Answered**

Chosen Option : 1

Q.15 In this question, three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements.

Statements:

- I. All pens are sketches.
- II. All sketches are books.
- III. Some books are colours.

Conclusions:

- I. Some books are pens.
- II. Some colours are sketches.

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

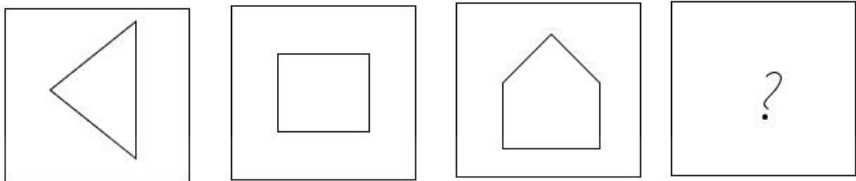
Question ID : 264330104059
Status : Answered
Chosen Option : 1

Q.16 Which of the following numbers will replace the question mark (?) in the given series?
287, 195, 286, 189, 284, 184, 281, 180, ?

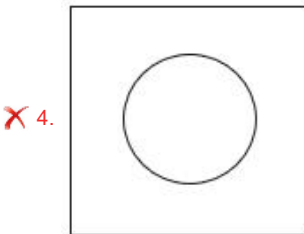
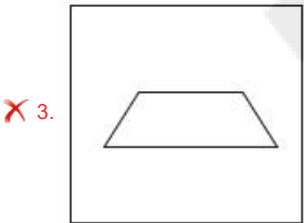
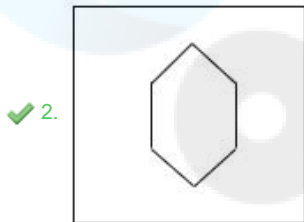
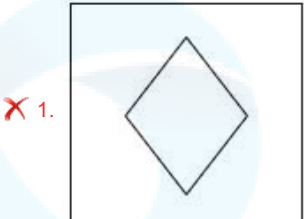
- Ans**
- ☐ 1. 197
 - ☐ 2. 177
 - ☒ 3. 277
 - ☐ 4. 265

Question ID : 264330142404
Status : Answered
Chosen Option : 3

Q.17 Select the figure that will replace the question mark (?) in the following series.



Ans



Question ID : 264330142412
Status : Answered
Chosen Option : 2

Q.18 'A + B' का अर्थ है 'A, B का पुत्र है'।
'A - B' का अर्थ है 'A, B की माता है'।
'A × B' का अर्थ है 'A, B का पिता है'।
'A ÷ B' का अर्थ है 'A, B की बहन है'।
यदि $J \div K \times L + M - N$ है, तो निम्नलिखित में से कौन सा कथन सही नहीं है?

- Ans
- ✗ 1. K, N का पिता है।
 - ✗ 2. K, M का पति है।
 - ✓ 3. J, L की माता है।
 - ✗ 4. L, N का भाई है।

Question ID : 264330103771
Status : Answered
Chosen Option : 3

Q.19 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

- 1. Month
- 2. Day
- 3. Decade
- 4. Year
- 5. Century

Ans ☒ 1. 3, 5, 4, 1, 2
☒ 2. 5, 4, 3, 1, 2
☒ 3. 5, 3, 4, 1, 2
☒ 4. 3, 5, 1, 4, 2

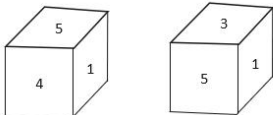
Question ID : 264330129474
Status : Answered
Chosen Option : 3

Q.20 In a code language, 'BOARD' is written as '40' and 'TIME' is written as '47'. How will 'CUDDLE' be written in that language?

Ans ☒ 1. 49
☒ 2. 30
☒ 3. 33
☒ 4. 35

Question ID : 26433068447
Status : Answered
Chosen Option : 1

Q.21 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. What will be the sum of the expected numbers on the face opposite to the one showing '1'?



Ans ☒ 1. 8
☒ 2. 6
☒ 3. 5
☒ 4. 7

Question ID : 264330142442
Status : Answered
Chosen Option : 2

Q.22 'F + C' का अर्थ है कि 'F, C की बहन है',
'F - C' का अर्थ है कि 'F, C का पति है',
'F × C' का अर्थ है कि 'F, C के पिता है',
'F ÷ C' का अर्थ है कि 'F, C की पुत्री है'।

यदि 'R+ T÷P × Q' है, तो P का R से क्या रिश्ता है?

Ans ☒ 1. भाई
☒ 2. बहन
☒ 3. माता
☒ 4. पिता

Question ID : 264330142500
Status : Answered
Chosen Option : 4

Q.23 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.
ISLE : GNVL :: JUMP : ROXM :: KATE : ?

- Ans ☒ 1. GVDN
☐ 2. GVEM
☐ 3. GVDM
☐ 4. GVEN

Question ID : 26433056192
Status : Answered
Chosen Option : 1

Q.24 In a certain code language, 'ALUMNUS' is written as 'ZOFMMFH' and 'EMINENT' is written as 'VNRNVMG'. How will 'HAPPENS' be written in that language?

- Ans ☒ 1. SZKPVMH
☐ 2. SZLQVMH
☐ 3. SZKQVMH
☐ 4. SZLPVMH

Question ID : 26433097291
Status : Answered
Chosen Option : 1

Q.25 In a certain code language, 'MATURE' is coded as '7 26 14 22 9 6', and 'OUTPUT' is coded as '7 6 12 7 6 11'. How will 'REMOVE' be coded in that language?

- Ans ☐ 1. 9 12 22 12 22 5
☐ 2. 22 14 9 22 12 5
☒ 3. 14 22 9 22 5 12
☐ 4. 12 22 9 5 12 22

Question ID : 264330142445
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 Who among the following musicians was awarded India's highest civilian honour, the Bharat Ratna, in 1999?

- Ans ☐ 1. Ustad Zakir Hussain
☐ 2. Pandit Ram Narayan
☐ 3. Ustad Amjad Ali Khan Bangash
☒ 4. Pandit Ravi Shankar

Question ID : 264330141606
Status : Answered
Chosen Option : 4

Q.2 Ganesh Chaturthi is observed in _____ month of Hindu calendar.

- Ans ☐ 1. Kartika
☐ 2. Ashadha
☒ 3. Bhadrapada
☐ 4. Vaishakh

Question ID : 26433064328
Status : Answered
Chosen Option : 3

Q.3 On the occasion of Azadi Ka Amrit Mahotsav, which of the following departments of the Government of India organised 'Nari Samagam & Spardha' – a Women Sports Meet in January 2023?

- Ans** ☒ 1. Department of Home Affairs
- ☒ 2. Department of Personnel and Training
- ☒ 3. Department of Finance
- ☒ 4. Department of Sports, Arts and Culture

Question ID : 264330132593
Status : Answered
Chosen Option : 4

Q.4 Who among the following was the author of the book 'Tarikh-i-Firoz Shahi'?

- Ans** ☒ 1. Minhas-us-Siraj
- ☒ 2. Ziauddin Barani
- ☒ 3. Abul Fazal
- ☒ 4. Badr-ud-din Muhammad

Question ID : 26433090576
Status : Answered
Chosen Option : 3

Q.5 Who among the following is the first Indian girl to win Jr. Squash Open in the US in December 2021?

- Ans** ☒ 1. Sunayna Kuruvilla
- ☒ 2. Dipika Karthik
- ☒ 3. Akanksha Salunkhe
- ☒ 4. Anahat Singh

Question ID : 26433092458
Status : Answered
Chosen Option : 2

Q.6 Which Indian musician's autobiography is titled 'Raga Mala'?

- Ans** ☒ 1. Ravi Shankar
- ☒ 2. Vishwa Mohan Bhatt
- ☒ 3. Zakir Hussain
- ☒ 4. Amjad Ali Khan

Question ID : 26433054842
Status : Answered
Chosen Option : 1

Q.7 Which of the following is a Rabi crop in Northern India?

- Ans** ☒ 1. Rice
- ☒ 2. Cotton
- ☒ 3. Maize
- ☒ 4. Mustard

Question ID : 26433092870
Status : Answered
Chosen Option : 4

Q.8 Which of the following pair of dances belongs to Kerala?

- Ans ☒ 1. Sattriya and Bharatanatyam
- ☒ 2. Kathakali and Mohiniyattam
- ☒ 3. Kathakali and Kuchipudi
- ☒ 4. Mohiniyattam and Kathak

Question ID : 264330141616
Status : Answered
Chosen Option : 2

Q.9 What is the ratio by mass of carbon and oxygen in carbon dioxide?

- Ans ☒ 1. 3 : 8
- ☒ 2. 3 : 13
- ☒ 3. 3 : 1
- ☒ 4. 3 : 2

Question ID : 26433059454
Status : Answered
Chosen Option : 1

Q.10 Who was appointed as the Union Minister of Law and Justice in July 2021?

- Ans ☒ 1. Narendra Singh Tomar
- ☒ 2. MN Pandey
- ☒ 3. Rajnath Singh
- ☒ 4. Kiren Rijiju

Question ID : 26433081855
Status : Answered
Chosen Option : 1

Q.11 Under _____ a new policy of “paramountcy” was initiated. In this policy the Company claimed that its authority was paramount or supreme, hence its power was greater than that of Indian states.

- Ans ☒ 1. Charles Cornwallis
- ☒ 2. Thomas Munro
- ☒ 3. Lord Hastings
- ☒ 4. Robert Clive

Question ID : 26433082067
Status : Answered
Chosen Option : 4

Q.12 Which union territory has the highest sex ratio value according to the 2011 census?

- Ans ☒ 1. Daman and Diu
- ☒ 2. Andaman and Nicobar Islands
- ☒ 3. Puducherry
- ☒ 4. Delhi

Question ID : 264330109505
Status : Answered
Chosen Option : 3

Q.13 The Kandariya Mahadeva temple, which is dedicated to Shiva and was constructed in 999 by the Chandela dynasty, is an example of which of the following styles of architecture?

- Ans
- ☒ 1. Dravida style
 - ☒ 2. Nagara style
 - ☒ 3. Ahom style
 - ☒ 4. Pagoda style

Question ID : 264330141648
Status : Answered
Chosen Option : 4

Q.14 Who among the following was the founder and director of the 'Darpana Academy of Performing Arts', an institute that focuses on training students in dance, drama, music and puppetry, in the city of Ahmedabad?

- Ans
- ☒ 1. Amala Shankar
 - ☒ 2. Sitara Devi
 - ☒ 3. Padmini Chettur
 - ☒ 4. Mrinalini Sarabhai

Question ID : 264330110263
Status : Answered
Chosen Option : 3

Q.15 From the given alternatives, identify the dwarf planet.

- Ans
- ☒ 1. Pluto
 - ☒ 2. Mercury
 - ☒ 3. Neptune
 - ☒ 4. Mars

Question ID : 264330141927
Status : Answered
Chosen Option : 1

Q.16 Which of the following is the oldest text of ancient India?

- Ans
- ☒ 1. Mahabhashya
 - ☒ 2. Arthashastra
 - ☒ 3. Rig Veda
 - ☒ 4. Manu Smriti

Question ID : 264330111364
Status : Answered
Chosen Option : 2

Q.17 The Jhelum River rises from which of the following sources?

- Ans
- ☒ 1. Chemayungdung Glacier
 - ☒ 2. Mansarovar Lake
 - ☒ 3. Spring at Verinag
 - ☒ 4. Rakas Lake

Question ID : 26433089235
Status : Answered
Chosen Option : 2

Q.18 According to recent UNFPA estimates, 68 per cent of India's population is between _____ years of age in 2022.

- Ans
- ☒ 1. 10 and 19
 - ☒ 2. 10 and 24
 - ☒ 3. 15 and 29
 - ☒ 4. 15 and 64

Question ID : 264330111347
Status : Answered
Chosen Option : 3

Q.19 How many Fundamental Duties are there in the Indian Constitution?

- Ans
- ☒ 1. 11
 - ☒ 2. 9
 - ☒ 3. 12
 - ☒ 4. 10

Question ID : 264330110782
Status : Answered
Chosen Option : 4

Q.20 भारत में संघ की कार्यपालिका शक्ति _____ को प्राप्त है।

- Ans
- ☒ 1. प्रधानमंत्री
 - ☒ 2. मुख्य न्यायमूर्ति
 - ☒ 3. उप राष्ट्रपति
 - ☒ 4. राष्ट्रपति

Question ID : 26433055542
Status : Answered
Chosen Option : 4

Q.21 There shall be a _____ with the Prime Minister at the head to aid and advise the President of India.

- Ans
- ☒ 1. Council of States
 - ☒ 2. Council of Ministers
 - ☒ 3. Advocate General
 - ☒ 4. Attorney General for India

Question ID : 264330110596
Status : Answered
Chosen Option : 2

Q.22 Which of the following does NOT belong to class Insecta?

- Ans
- ☒ 1. Cockroach
 - ☒ 2. Mosquito
 - ☒ 3. Scorpion
 - ☒ 4. Silverfish

Question ID : 26433064138
Status : Answered
Chosen Option : 4

Q.23 What is the distance between the two goal posts in a football match?

- Ans ☒ 1. 7.32 m
- ☐ 2. 8.32 m
- ☐ 3. 9.32 m
- ☐ 4. 6.32 m

Question ID : 26433054704
Status : Answered
Chosen Option : 2

Q.24 Peeling, cutting or crushing onion tissue releases which enzyme that makes our eyes water?

- Ans ☐ 1. Xylanases
- ☐ 2. Bordelaises
- ☒ 3. Allinases
- ☐ 4. Pectinases

Question ID : 26433055146
Status : Answered
Chosen Option : 1

Q.25 Which of the following women personalities has the honour of being a 'Double Medalist' at the Olympics?

- Ans ☐ 1. Sakshi Malik
- ☐ 2. Saina Nehwal
- ☐ 3. Karnam Malleswari
- ☒ 4. P V Sindhu

Question ID : 26433092455
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 The value of cosec 41° – sec 49° is:

- Ans ☐ 1. 1
- ☒ 2. 0
- ☐ 3. $\frac{1}{4}$
- ☐ 4. $\frac{1}{2}$

Question ID : 264330141579
Status : Answered
Chosen Option : 2

Q.2 For what value of p does the system of equations $18x + 36y + 45 = 0$ and $px - 54y + 67 = 0$ have no solution?

- Ans ☒ 1. 54
☒ 2. -27
☒ 3. -36
☒ 4. 27

Question ID : 264330126546
Status : Not Answered
Chosen Option : --

Q.3 विक्टोरिया ने ऐसी वस्तुएँ खरीदीं जिनका संयुक्त अंकित मूल्य \$4,00,000 था। उसे नकद में किए गए भुगतान के हिस्से पर 10% की छूट और क्रेडिट कार्ड के माध्यम से किए गए भुगतान के हिस्से पर 2% अधिभार की पेशकश की गई थी। यदि विक्टोरिया ने कुल \$3,78,000 का भुगतान किया, तो उसने क्रेडिट कार्ड के माध्यम से अधिभार सहित कितना भुगतान किया?

- Ans ☒ 1. \$1,53,000
☒ 2. \$1,58,100
☒ 3. \$1,63,200
☒ 4. \$1,47,900

Question ID : 264330103268
Status : Answered
Chosen Option : 2

Q.4 Two numbers are in the ratio of 7 : 6. If the difference between their squares is 637, then the numbers are:

- Ans ☒ 1. 49 and 42
☒ 2. 49 and 12
☒ 3. 43 and 36
☒ 4. 14 and 12

Question ID : 264330141372
Status : Answered
Chosen Option : 1

Q.5 Two triangles PRS and DEF are similar whose perimeters are 36 cm and 40 cm, respectively. If length of DE is 10 cm, then what is the length (in cm) of PR?

- Ans ☒ 1. 15
☒ 2. 9
☒ 3. 8
☒ 4. 12

Question ID : 264330130043
Status : Answered
Chosen Option : 2

Q.6 A car starts running at an initial speed of 60km/h, with its speed increasing every hour by 10km/h. How many hours will it take to cover a distance of 1210km?

- Ans ☒ 1. 12
☒ 2. 8
☒ 3. 10
☒ 4. 11

Question ID : 264330103425
Status : Answered
Chosen Option : 4

Q.7 Muskan buys two kg of pulses for ₹400 and sells it for ₹440. She also uses the weight of 850 gm instead of 1 kg. What is Muskan's actual profit percentage?

- Ans
- ☐ 1. 30%
 - ☐ 2. 27%
 - ☐ 3. $25\frac{15}{17}\%$
 - ☒ 4. $29\frac{7}{17}\%$

Question ID : 264330123976
Status : Answered
Chosen Option : 4

Q.8 13 विद्यार्थियों के औसत अंक 67 हैं। यदि पहले सात विद्यार्थियों के औसत अंक 61 हैं और अंतिम सात विद्यार्थियों के औसत अंक 65 हैं, तो सातवें विद्यार्थी के अंक क्या हैं?

- Ans
- ☒ 1. 11
 - ☐ 2. 9
 - ☐ 3. 7
 - ☐ 4. 6

Question ID : 264330126172
Status : Answered
Chosen Option : 1

Q.9 Mohan divides 14817 by a certain number. If the quotient and the remainder he gets are 98 and 117, respectively, then the divisor is:

- Ans
- ☒ 1. 150
 - ☐ 2. 145
 - ☐ 3. 155
 - ☐ 4. 140

Question ID : 26433090296
Status : Answered
Chosen Option : 2

Q.10 The driver of a car travelling at a speed of 60 km/h decides to slow down to 40 km/h after covering half of the distance. What is the average speed of the car (in km/h)?

- Ans
- ☐ 1. 30
 - ☐ 2. 36
 - ☐ 3. 42
 - ☒ 4. 48

Question ID : 26433091530
Status : Answered
Chosen Option : 4

Q.11 The following diagram shows the revenue (in million USD) of a company for five months. What is the average revenue (in million USD) of Product Y?



- Ans
- ✓ 1. 210
 - ✗ 2. 209
 - ✗ 3. 211.2
 - ✗ 4. 212.5

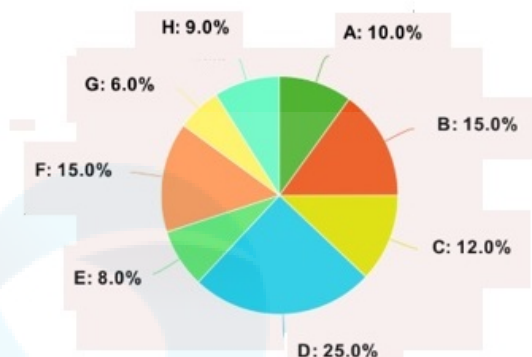
Question ID : 26433096362
Status : Answered
Chosen Option : 1

Q.12 A merchant purchases a smartwatch for ₹1,800 and fixes its list price in such a way that, after allowing a discount of 10%, he earns a profit of 22%. The list price of the smartwatch (in ₹) is:

- Ans
- ✓ 1. 2440
 - ✗ 2. 2450
 - ✗ 3. 2520
 - ✗ 4. 2180

Question ID : 264330102351
Status : Answered
Chosen Option : 4

- Q.13 The following pie chart shows the number of workers of different categories A, B, C, D, E, F, G and H of a factory in 1995.



What is the central angle (angular value) for the category D of the pie chart?

- Ans
- ☐ 1. 30°
 - ☐ 2. 60°
 - ☒ 3. 90°
 - ☐ 4. 80°

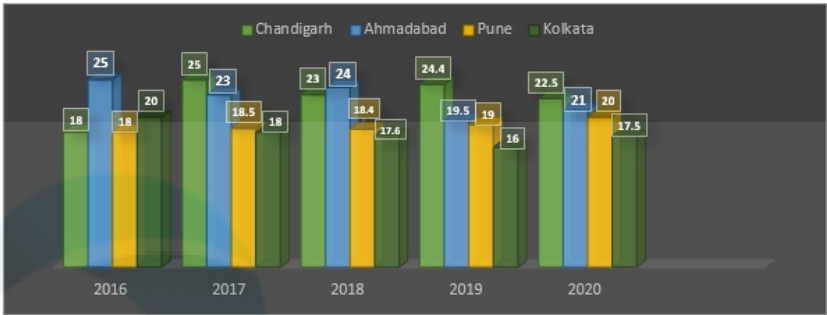
Question ID : 26433066388
Status : Answered
Chosen Option : 3

- Q.14 Which of the following numbers will completely divide $(6^{61} + 6^{62} + 6^{63} + 6^{64})$?

- Ans
- ☐ 1. 10
 - ☐ 2. 13
 - ☒ 3. 7
 - ☐ 4. 11

Question ID : 26433086268
Status : Answered
Chosen Option : 3

Q.15 The given graph shows the number (in hundreds) of trees axed in four cities during the period 2016-2020.



Find the average number of trees axed from all the four cities in 2019 (neglect the decimal part).

- Ans
- ☐ 1. 1792
 - ☐ 2. 1952
 - ☐ 3. 1800
 - ☒ 4. 1972

Question ID : 264330100285
Status : Answered
Chosen Option : 2

Q.16 Two numbers are, respectively, 16% and 30% less than a third number. The ratio of the two numbers is:

- Ans
- ☐ 1. 5 : 8
 - ☐ 2. 5 : 7
 - ☐ 3. 8 : 5
 - ☒ 4. 6 : 5

Question ID : 264330103543
Status : Answered
Chosen Option : 4

Q.17 Anita travelled a distance for 11 minutes at the speed of 35 km/h in an autorikshaw. She travelled for 11 minutes in a taxi at 55 km/h and finally she travelled for 11 minutes by bus at 42 km/h to reach home. Find her average speed for the whole journey.

- Ans
- ☐ 1. 34 km/h
 - ☐ 2. 54 km/h
 - ☒ 3. 44 km/h
 - ☐ 4. 64 km/h

Question ID : 26433063889
Status : Answered
Chosen Option : 3

Q.18 The area of the triangle whose sides are 3 cm, 5 cm, and 6 cm is:

Ans

☐ 1. $\sqrt{14} \text{ cm}^2$

☒ 2. $2\sqrt{14} \text{ cm}^2$

☐ 3. $4\sqrt{14} \text{ cm}^2$

☐ 4. $3\sqrt{14} \text{ cm}^2$

Question ID : 26433081618

Status : Answered

Chosen Option : 2

Q.19 In an election between two candidates, 80% of the voters cast their votes, out of which 10% of the votes were declared invalid. A candidate got 9,936 votes which were 60% of the total valid votes. Find the total number of voters enrolled in that election.

Ans

☐ 1. 24000

☒ 2. 23000

☐ 3. 25500

☐ 4. 24320

Question ID : 26433083032

Status : Answered

Chosen Option : 4

Q.20 The monthly income of a person was Rs.80,000 and his monthly expenditure was Rs.45,000. Next year, his income increased by 16% and his expenditure increased by 8%. Find the percentage increase in his savings (correct to 2 decimal places).

Ans

☐ 1. 25.35%

☒ 2. 26.29%

☐ 3. 30.25%

☐ 4. 44.36%

Question ID : 264330141378

Status : Answered

Chosen Option : 2

Q.21 Which of the following is perfectly divisible by 11?

Ans

☐ 1. 57464054

☒ 2. 57464044

☐ 3. 57463822

☐ 4. 57463823

Question ID : 264330129983

Status : Answered

Chosen Option : 2

Q.22 At what rate per annum will the simple interest on Rs.550 be Rs.33 in 3 years?

- Ans ☒ 1. 5%
☒ 2. 2%
☒ 3. 6%
☒ 4. 3%

Question ID : 26433075498
Status : Answered
Chosen Option : 2

Q.23 The diagonal (in cm) of a cuboid with dimensions 9cm × 12cm × 20cm is:

- Ans ☒ 1. 9
☒ 2. 12
☒ 3. 25
☒ 4. 20

Question ID : 26433082930
Status : Answered
Chosen Option : 3

Q.24

Solve $\left(\frac{9}{8} + \frac{8}{9}\right)^2 - \left(\frac{9}{8} - \frac{8}{9}\right)^2$.

- Ans ☒ 1. 4
☒ 2. 1
☒ 3. 8
☒ 4. 2

Question ID : 264330141410
Status : Answered
Chosen Option : 3

Q.25 What sum of money amounts to Rs. 2,600 in 2 years and to Rs. 2,700 in 3 years at a fixed rate of simple interest annually?

- Ans ☒ 1. Rs. 2,300
☒ 2. Rs. 2,200
☒ 3. Rs. 2,600
☒ 4. Rs. 2,400

Question ID : 26433064916
Status : Answered
Chosen Option : 4

Section : English Language

Q.1 Select the most appropriate ANTONYM of the underlined word.
My cousin's fanatical views made him very unpopular with his friends.

- Ans ☒ 1. Apathetic
☒ 2. Impartial
☒ 3. Weary
☒ 4. Moderate

Question ID : 26433073369
Status : Answered
Chosen Option : 1

Q.2 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

After that long afternoon, / when I quietly entered her room / to hand over the packet to her, / she asked me to sit reluctant

- Ans** ☒ 1. she asked me to sit reluctant
 ☒ 2. After that long afternoon,
 ☒ 3. to hand over the packet to her,
 ☒ 4. when I quietly entered her room

Question ID : 26433055585
Status : Answered
Chosen Option : 2

Q.3 Select the option that expresses the given sentence in direct speech.
Anant said that he was feeling sleepy.

- Ans** ☒ 1. Anant said, "He was feeling sleepy."
 ☒ 2. Anant said, "I was feeling sleepy."
 ☒ 3. "I was feeling sleepy," says Anant.
 ☒ 4. Anant said, "I am feeling sleepy."

Question ID : 264330134143
Status : Answered
Chosen Option : 3

Q.4 Select the option that can be used as a one-word substitute for the given group of words.

Something which lasts forever

- Ans** ☒ 1. Transitory
 ☒ 2. Memorable
 ☒ 3. Pertinent
 ☒ 4. Eternal

Question ID : 26433073906
Status : Answered
Chosen Option : 4

Q.5 Select the option that expresses the given sentence in active voice.
A diamond necklace was to be bought by my wife.

- Ans** ☒ 1. My wife were to buy a diamond necklace.
 ☒ 2. My wife was to buy a diamond necklace.
 ☒ 3. My wife was to buy a necklace of diamond.
 ☒ 4. My wife was buying a diamond necklace.

Question ID : 26433084725
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate synonym of the underlined word.

We always love to get the updated version of gadgets we use.

- Ans ☒ 1. Latest
☐ 2. Refurbished
☐ 3. Corrected
☐ 4. Old

Question ID : 26433089383
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate option to fill in the blank.
_____ for an hour made me lose my breath.

- Ans ☐ 1. Sitting
☐ 2. Sleeping
☒ 3. Walking
☐ 4. Eating

Question ID : 26433098877
Status : Answered
Chosen Option : 3

Q.8 Select the INCORRECTLY spelt word.

- Ans ☐ 1. Violence
☐ 2. Tyranny
☐ 3. Valorous
☒ 4. Persuesive

Question ID : 26433088410
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate ANTONYM of the given word from the following sentence.

Elegant
The table cloth on my brother's study table was classic and splendid, yet my mother found it very awkward and odd.

- Ans ☐ 1. Classic
☐ 2. Odd
☐ 3. Splendid
☒ 4. Awkward

Question ID : 26433072813
Status : Not Answered
Chosen Option : --

Q.10 Select the most appropriate option to fill in the blank.
Ravi _____ to my house yesterday.

- Ans ☐ 1. left
☒ 2. came
☐ 3. come
☐ 4. go

Question ID : 26433098872
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate meaning of the given idiom.
Hand and glove

- Ans ☒ 1. Oppressive
☒ 2. Intimate
☒ 3. Discourage
☒ 4. Enemy

Question ID : 26433086332
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate synonym of the given word.

Paranoia

- Ans ☒ 1. Assurance
☒ 2. Anxiety
☒ 3. Belief
☒ 4. Faith

Question ID : 26433060979
Status : Answered
Chosen Option : 2

Q.13 Identify the sentence that contains no spelling errors.

- Ans ☒ 1. Drones are employed for a variety of purposes, including transporting commodities, acisting in search and rescue efforts, etc.
☒ 2. Drones are employed for a variety of purposes, including transporting commodities, assisting in search and rescue efforts, etc.
☒ 3. Drones are employed for a variety of purposes, including transporting commodities, assisting in search and resque efforts, etc.
☒ 4. Drones are employed for a variety of purposes, including transporting comodities, assisting in search and resque efforts, etc.

Question ID : 26433088540
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate option to fill in the blank.
It is only a rope, she _____ herself, though it looked very much like a snake.

- Ans ☒ 1. retained
☒ 2. replied
☒ 3. remembered
☒ 4. reassured

Question ID : 26433098875
Status : Answered
Chosen Option : 4

Q.15 Select the option that expresses the given sentence in direct speech.

Bidding farewell to me, my juniors wished me a bright and successful career ahead.

- Ans ☒ 1. Bidding farewell to me, my juniors inquired, "Wish you a bright and successful career ahead."
- ☒ 2. Bidding farewell to me, my juniors said to themselves, "Wish you a bright and successful career ahead."
- ☒ 3. Bidding farewell to me, my juniors said to me, "Wish you a bright and successful career ahead."
- ☒ 4. Bidding farewell to me, my juniors wish me, "Wish you a bright and successful career ahead."

Question ID : 26433099083
Status : Answered
Chosen Option : 3

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.

Many parents think of overweight children as 'cute' and cuddly. However, obesity must not be (1)_____ as a healthy sign. (2)_____ obese children grow up, they will be more prone (3)_____ health problems like high blood pressure (4)_____ diabetes. Today, overweight children are becoming a common (5)_____ in many countries.

SubQuestion No : 16

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

- Ans ☒ 1. seen
- ☒ 2. casted
- ☒ 3. keen
- ☒ 4. wasted

Question ID : 26433099099
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.

Many parents think of overweight children as 'cute' and cuddly. However, obesity must not be (1)_____ as a healthy sign. (2)_____ obese children grow up, they will be more prone (3)_____ health problems like high blood pressure (4)_____ diabetes. Today, overweight children are becoming a common (5)_____ in many countries.

SubQuestion No : 17

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

- Ans ☒ 1. When
- ☒ 2. Then
- ☒ 3. Here
- ☒ 4. There

Question ID : 26433099100
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.

Many parents think of overweight children as 'cute' and cuddly. However, obesity must not be (1)_____ as a healthy sign. (2)_____ obese children grow up, they will be more prone (3)_____ health problems like high blood pressure (4)_____ diabetes. Today, overweight children are becoming a common (5)_____ in many countries.

SubQuestion No : 18

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

- Ans
- ☒ 1. the
 - ☒ 2. on
 - ☒ 3. for
 - ☒ 4. to

Question ID : 26433099101
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.

Many parents think of overweight children as 'cute' and cuddly. However, obesity must not be (1)_____ as a healthy sign. (2)_____ obese children grow up, they will be more prone (3)_____ health problems like high blood pressure (4)_____ diabetes. Today, overweight children are becoming a common (5)_____ in many countries.

SubQuestion No : 19

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

- Ans
- ☒ 1. or
 - ☒ 2. if
 - ☒ 3. either
 - ☒ 4. nor

Question ID : 26433099102
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.

Many parents think of overweight children as 'cute' and cuddly. However, obesity must not be (1)_____ as a healthy sign. (2)_____ obese children grow up, they will be more prone (3)_____ health problems like high blood pressure (4)_____ diabetes. Today, overweight children are becoming a common (5)_____ in many countries.

SubQuestion No : 20

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

- Ans
- ☒ 1. thing
 - ☒ 2. find
 - ☒ 3. solution
 - ☒ 4. sight

Question ID : 26433099103
Status : Answered
Chosen Option : 4

Comprehension:

Read the given passage and answer the question that follows.
Time is the essence of life. It is the wealth given to us by God. Everyday all of us get 24 hours; nothing less, nothing more. Now, it is up to us how we use it. People who know how to make the best use of every moment easily open the doors of success in their lives and those who misuse time get failures one after the other. There is a saying that, "Spent time and spent words cannot come back." Everybody is tied by the limits of time. Work wins appreciation only when it gets completed in a requisite time frame. Beyond the time allotted, work loses all its utility, however good may have been its quality. Just as falling of rains after the crops have dried up have no use; likewise, when the time is past the deadline, the work loses its importance and value. When iron is hot it can be cast into whichever shape we want. Once it gets cold nothing can be made out of it, however much we may beat the same. In the same way, a person who has learnt to wisely use his time and has understood how to cast himself according to the need of the time has actually learnt the true mantra of life. Shakespeare wrote in one of his plays, "I wasted time, and now doth time waste me." It is true that a person who wastes even a little bit of time loses wonderful opportunities that he could have otherwise availed of by utilising that time. All the great leaders have one thing in common. They wisely utilise every moment of their time. When other people are busy in wasting time in laziness, great men are busy in making plans for the future. There is no person in history who wasted his time and still managed to achieve greatness. Therefore, there is great need to manage time wisely. "Careful Time Management" refers to careful planning of time and sincere execution of this plan. This is the only mantra to attain success in any endeavour. A simple change in outlook and some modification in one's daily routine can result in a big jump forward towards greater achievements.

SubQuestion No : 21

Q.21 Select the most appropriate synonym of the word 'endeavour' given in the second paragraph.

- Ans ☒ 1. Quit
☒ 2. Idle
☒ 3. Drop
☒ 4. Attempt

Question ID : 264330121507
Status : Answered
Chosen Option : 4

Comprehension:

Read the given passage and answer the question that follows.
Time is the essence of life. It is the wealth given to us by God. Everyday all of us get 24 hours; nothing less, nothing more. Now, it is up to us how we use it. People who know how to make the best use of every moment easily open the doors of success in their lives and those who misuse time get failures one after the other. There is a saying that, "Spent time and spent words cannot come back." Everybody is tied by the limits of time. Work wins appreciation only when it gets completed in a requisite time frame. Beyond the time allotted, work loses all its utility, however good may have been its quality. Just as falling of rains after the crops have dried up have no use; likewise, when the time is past the deadline, the work loses its importance and value. When iron is hot it can be cast into whichever shape we want. Once it gets cold nothing can be made out of it, however much we may beat the same. In the same way, a person who has learnt to wisely use his time and has understood how to cast himself according to the need of the time has actually learnt the true mantra of life. Shakespeare wrote in one of his plays, "I wasted time, and now doth time waste me." It is true that a person who wastes even a little bit of time loses wonderful opportunities that he could have otherwise availed of by utilising that time. All the great leaders have one thing in common. They wisely utilise every moment of their time. When other people are busy in wasting time in laziness, great men are busy in making plans for the future. There is no person in history who wasted his time and still managed to achieve greatness. Therefore, there is great need to manage time wisely. "Careful Time Management" refers to careful planning of time and sincere execution of this plan. This is the only mantra to attain success in any endeavour. A simple change in outlook and some modification in one's daily routine can result in a big jump forward towards greater achievements.

SubQuestion No : 22

Q.22 What should be done in order to achieve success in whatever you do?

- Ans ☒ 1. Doing quality work
☒ 2. Planning of one's time
☒ 3. Keeping your routine same
☒ 4. Keeping your outlook fixed

Question ID : 264330121504
Status : Answered
Chosen Option : 1

Comprehension:

Read the given passage and answer the question that follows.
Time is the essence of life. It is the wealth given to us by God. Everyday all of us get 24 hours; nothing less, nothing more. Now, it is up to us how we use it. People who know how to make the best use of every moment easily open the doors of success in their lives and those who misuse time get failures one after the other. There is a saying that, "Spent time and spent words cannot come back." Everybody is tied by the limits of time. Work wins appreciation only when it gets completed in a requisite time frame. Beyond the time allotted, work loses all its utility, however good may have been its quality. Just as falling of rains after the crops have dried up have no use; likewise, when the time is past the deadline, the work loses its importance and value. When iron is hot it can be cast into whichever shape we want. Once it gets cold nothing can be made out of it, however much we may beat the same. In the same way, a person who has learnt to wisely use his time and has understood how to cast himself according to the need of the time has actually learnt the true mantra of life. Shakespeare wrote in one of his plays, "I wasted time, and now doth time waste me." It is true that a person who wastes even a little bit of time loses wonderful opportunities that he could have otherwise availed of by utilising that time. All the great leaders have one thing in common. They wisely utilise every moment of their time. When other people are busy in wasting time in laziness, great men are busy in making plans for the future. There is no person in history who wasted his time and still managed to achieve greatness. Therefore, there is great need to manage time wisely. "Careful Time Management" refers to careful planning of time and sincere execution of this plan. This is the only mantra to attain success in any endeavour. A simple change in outlook and some modification in one's daily routine can result in a big jump forward towards greater achievements.

SubQuestion No : 23

Q.23 What do great leaders have in common?

- Ans** ☒ 1. They follow a fixed daily routine.
☒ 2. They are not tied by limits of time.
☒ 3. They learn from failures.
☒ 4. They plan and use their time wisely.

Question ID : 264330121505
Status : Answered
Chosen Option : 1

Comprehension:

Read the given passage and answer the question that follows.
Time is the essence of life. It is the wealth given to us by God. Everyday all of us get 24 hours; nothing less, nothing more. Now, it is up to us how we use it. People who know how to make the best use of every moment easily open the doors of success in their lives and those who misuse time get failures one after the other. There is a saying that, "Spent time and spent words cannot come back." Everybody is tied by the limits of time. Work wins appreciation only when it gets completed in a requisite time frame. Beyond the time allotted, work loses all its utility, however good may have been its quality. Just as falling of rains after the crops have dried up have no use; likewise, when the time is past the deadline, the work loses its importance and value. When iron is hot it can be cast into whichever shape we want. Once it gets cold nothing can be made out of it, however much we may beat the same. In the same way, a person who has learnt to wisely use his time and has understood how to cast himself according to the need of the time has actually learnt the true mantra of life. Shakespeare wrote in one of his plays, "I wasted time, and now doth time waste me." It is true that a person who wastes even a little bit of time loses wonderful opportunities that he could have otherwise availed of by utilising that time. All the great leaders have one thing in common. They wisely utilise every moment of their time. When other people are busy in wasting time in laziness, great men are busy in making plans for the future. There is no person in history who wasted his time and still managed to achieve greatness. Therefore, there is great need to manage time wisely. "Careful Time Management" refers to careful planning of time and sincere execution of this plan. This is the only mantra to attain success in any endeavour. A simple change in outlook and some modification in one's daily routine can result in a big jump forward towards greater achievements.

SubQuestion No : 24

Q.24 Identify the tone of the passage.

- Ans** ☒ 1. Realistic
☒ 2. Sarcastic
☒ 3. Impractical
☒ 4. Aggressive

Question ID : 264330121506
Status : Answered
Chosen Option : 1

Comprehension:

Read the given passage and answer the question that follows.
Time is the essence of life. It is the wealth given to us by God. Everyday all of us get 24 hours; nothing less, nothing more. Now, it is up to us how we use it. People who know how to make the best use of every moment easily open the doors of success in their lives and those who misuse time get failures one after the other. There is a saying that, "Spent time and spent words cannot come back." Everybody is tied by the limits of time. Work wins appreciation only when it gets completed in a requisite time frame. Beyond the time allotted, work loses all its utility, however good may have been its quality. Just as falling of rains after the crops have dried up have no use; likewise, when the time is past the deadline, the work loses its importance and value. When iron is hot it can be cast into whichever shape we want. Once it gets cold nothing can be made out of it, however much we may beat the same. In the same way, a person who has learnt to wisely use his time and has understood how to cast himself according to the need of the time has actually learnt the true mantra of life. Shakespeare wrote in one of his plays, "I wasted time, and now doth time waste me." It is true that a person who wastes even a little bit of time loses wonderful opportunities that he could have otherwise availed of by utilising that time. All the great leaders have one thing in common. They wisely utilise every moment of their time. When other people are busy in wasting time in laziness, great men are busy in making plans for the future. There is no person in history who wasted his time and still managed to achieve greatness. Therefore, there is great need to manage time wisely. "Careful Time Management" refers to careful planning of time and sincere execution of this plan. This is the only mantra to attain success in any endeavour. A simple change in outlook and some modification in one's daily routine can result in a big jump forward towards greater achievements.

SubQuestion No : 25

Q.25 Select the most appropriate **ANTONYM** of the word 'laziness' given in the second paragraph.

- Ans** ☒ 1. Indolent
 ☒ 2. Inactive
 ☒ 3. Industrious
 ☒ 4. Lethargic

Question ID : 264330121503
Status : Answered
Chosen Option : 4