### Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2024 Paper I Exam

| Roll Number    |                    |
|----------------|--------------------|
| Candidate Name |                    |
| Venue Name     |                    |
| Exam Date      | 29/06/2024         |
| Exam Time      | 12:30 PM - 2:30 PM |
| Subject        | SICPO Paper I 2024 |

Section : General Intelligence and Reasoning

Q.1 From his office, Mukesh went 12 km straight. Then he turned 45° right and covered 8 km. From here he turned left and travelled 7 km and finally turning left he covered 11 km. If he was going north-west at last, then in which direction did he start from his office?

🥒 1. East

X 2. South

X 3. West

X 4. North

Question ID: 630680113411

Option 1 ID : 630680439186

Option 2 ID: 630680439189 Option 3 ID: 630680439188

Option 4 ID: 630680439187

Status: Not Answered

Chosen Option: --

Q.2 Which of the following numbers will replace the question mark (?) in the given series? 46, ?, 81, 100, 120, 141

Ans X 1.59

X 2.61

**3**. 63

X 4.66

Question ID: 630680411953

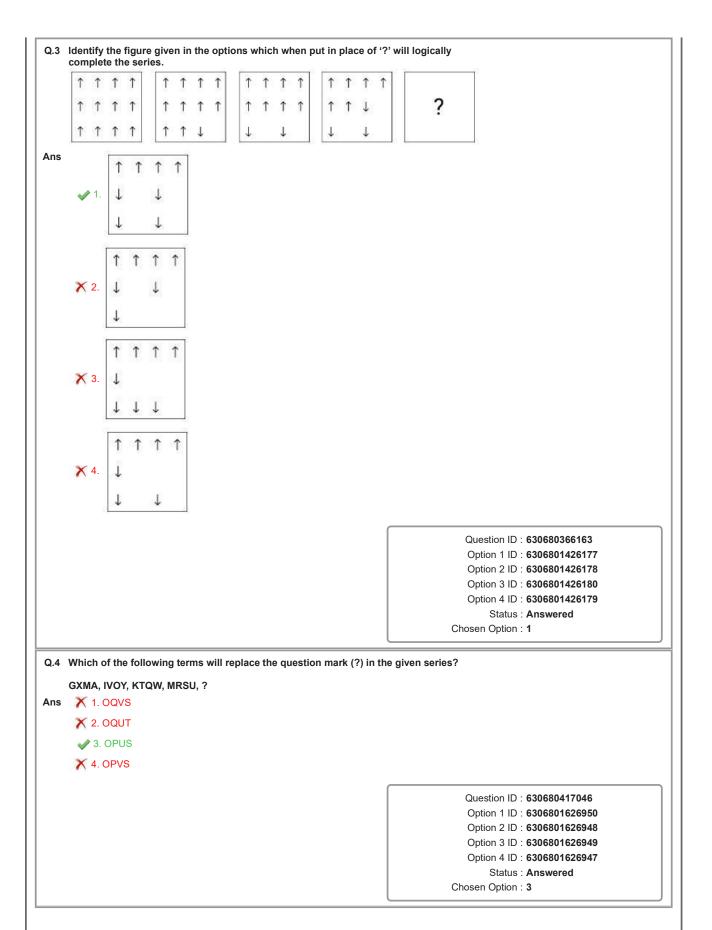
Option 1 ID: 6306801606648

Option 2 ID: 6306801606647

Option 3 ID: 6306801606650

Option 4 ID: 6306801606649

Status : Answered



 $\textbf{Q.5} \quad \text{Which of the following numbers will replace the question mark (?) in the given series?}$ 13 Ans X 1.42 X 2.48 X 3.32 **4**. 38

> Question ID: 630680412014 Option 1 ID: 6306801606892 Option 2 ID: 6306801606891 Option 3 ID: 6306801606893 Option 4 ID: 6306801606894 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. Purposively
  - 2. Pursuit
  - 3. Purgatory
  - 4. Purify

  - 5. Purports 6. Purchased

**Ans** X 1. 6, 3, 1, 5, 4, 2

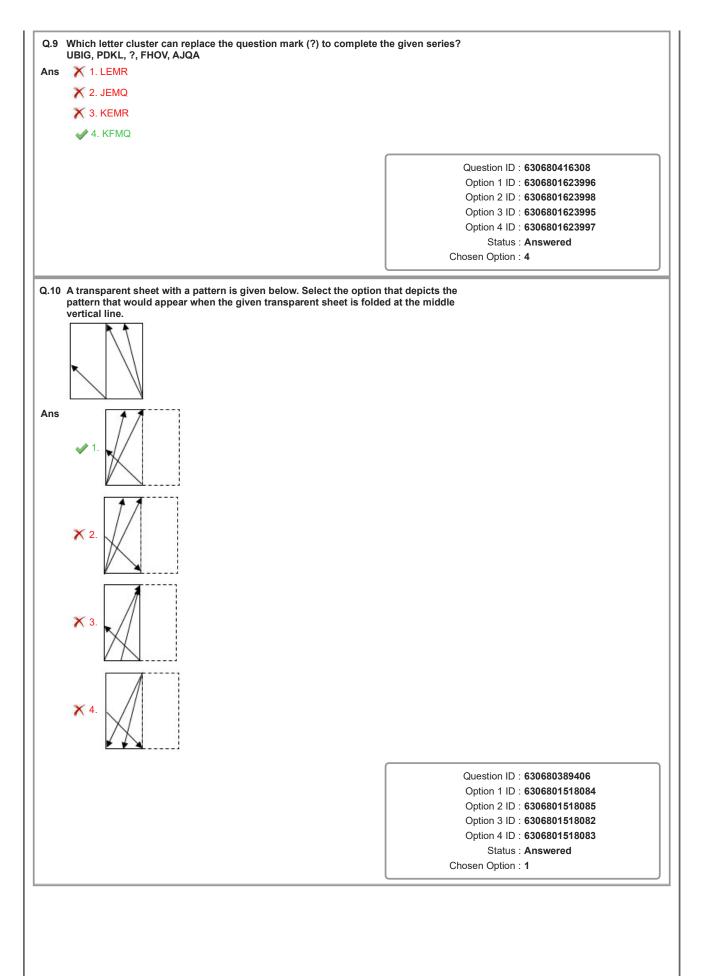
2. 6, 3, 4, 5, 1, 2

**X** 3. 4, 5, 3, 1, 6, 2

**X** 4. 4, 5, 6, 3, 1, 2

Question ID: 630680417406 Option 1 ID: 6306801628389 Option 2 ID: 6306801628388 Option 3 ID: 6306801628390 Option 4 ID: 6306801628387 Status : Answered

Q.7 A transparent sheet with a pattern is given below. Select the option that depicts the pattern that would appear when the given transparent sheet is folded at the middle Ans Question ID: 630680389402 Option 1 ID: 6306801518066 Option 2 ID: 6306801518067 Option 3 ID: 6306801518069 Option 4 ID: 6306801518068 Status: Answered Chosen Option : 1 Q.8 In a certain code language, 'FROM' is written as 'HSNK' and 'WAKE' is written as 'YBJC'. How will 'JUMP' be written in the given language? Ans √ 1. LVLN X 2. LTKN X 3. MTKN X 4. MULM Question ID: 630680313752 Option 1 ID: 6306801220850 Option 2 ID: 6306801220849 Option 3 ID: 6306801220851 Option 4 ID: 6306801220852 Status : Answered Chosen Option : 1



Q.11 What will come in place of the question mark (?) when + and - are interchanged?  $8 - 3 \times 4 + 16 \div 2 = ?$ **1.** 12 Ans X 2. 11 **X** 3. 10 **X** 4. 14 Question ID: 630680411790 Option 1 ID: 6306801605996 Option 2 ID: 6306801605998 Option 3 ID: 6306801605995 Option 4 ID: 6306801605997 Status: Answered Chosen Option: 1 Q.12 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. DRIVE: RDEVI:: STOCK: TSKCO:: MOULD:? ✓ 1. OMDLU Ans X 2. MODLU X 3. OMULD X 4. OMLUD Question ID: 630680416788 Option 1 ID: 6306801625916 Option 2 ID: 6306801625917 Option 3 ID: 6306801625915 Option 4 ID: 6306801625918 Status: Answered Chosen Option : 1

Q.13 Select the Venn diagram that best illustrates the relationship between the following classes.
Animals, Lions, Jackals

Ans

X 1.

X 3.

X 4.

Question ID: 630680869732 Option 1 ID: 6306803406295 Option 2 ID: 6306803406294 Option 3 ID: 6306803406296 Option 4 ID: 6306803406297

Status: Answered

Chosen Option: 2

Q.14 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /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)

(84, 28, 4) (147, 49, 7)

(147, 49, 7)
Ans 1. (231, 77, 11)

× 2. (231, 77, 13)

X 3. (241, 77, 11)

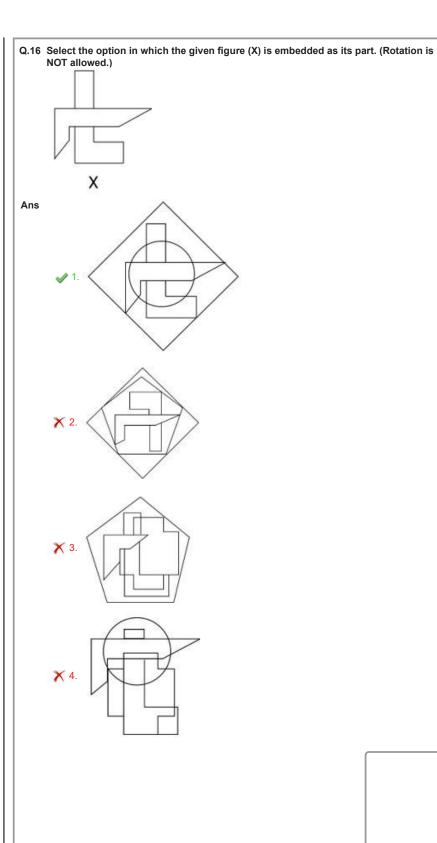
**X** 4. (231, 67, 11)

Question ID: 630680344678 Option 1 ID: 6306801341023 Option 2 ID: 6306801341021 Option 3 ID: 6306801341024 Option 4 ID: 6306801341022

Status : Answered

Chosen Option :  ${\bf 1}$ 

Q.15 In a code language, 'COOL' is coded as '180' and 'MAN' is coded as '84'. How will 'QUIET' be coded in the same language? Ans X 1. 36 **2**. 360 X 3.56 X 4. 284 Question ID: 630680302859 Option 1 ID: 6306801178100 Option 2 ID: 6306801178099 Option 3 ID : 6306801178098 Option 4 ID : 6306801178101 Status : Answered Chosen Option : 2

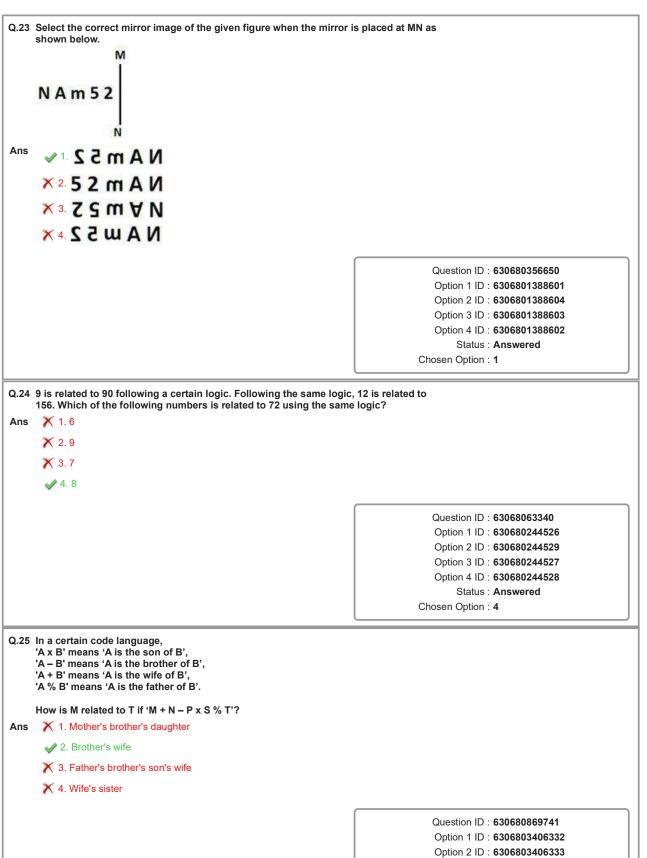


Question ID: 630680305496
Option 1 ID: 6306801188361
Option 2 ID: 6306801188364
Option 3 ID: 6306801188363
Option 4 ID: 6306801188362
Status: Answered

Q.17 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? 96 A 4 D 5 B 7 C 20 = ? **1**.9 Ans X 2.2 X 3.4 X 4.7 Question ID: 630680411670 Option 1 ID: 6306801605518 Option 2 ID: 6306801605515 Option 3 ID: 6306801605517 Option 4 ID: 6306801605516 Status: Answered Chosen Option: 1 Q.18 Select the set in which the numbers are related in the same way as are the numbers of the following sets. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding /deleting /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) (21, 63, 378) (23, 69, 414) **Ans** X 1. (26, 81, 486) 2. (27, 81, 486) X 3. (27, 80, 486) X 4. (27, 81, 476) Question ID: 630680344669 Option 1 ID: 6306801340988 Option 2 ID: 6306801340987 Option 3 ID: 6306801340986 Option 4 ID: 6306801340985 Status: Answered Chosen Option: 2 Q.19 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster does not belong to that group? (Note: The odd letter-cluster is not based on the number of consonants/vowels or their position in the letter-cluster.) X 1. SWT Ans √ 2. QUS X 3. OSP X 4. UYV Question ID: 630680416091 Option 1 ID: 6306801623128 Option 2 ID: 6306801623129 Option 3 ID: 6306801623130 Option 4 ID: 6306801623127 Status: Answered Chosen Option: 2

101, 103, 107, 109, ?, 127, 131, 137 Ans X 1. 125 X 2. 111 X 3. 123 **4**. 113 Question ID: 630680411869 Option 1 ID: 6306801606311 Option 2 ID: 6306801606313 Option 3 ID: 6306801606312 Option 4 ID: 6306801606314 Status: Not Answered Chosen Option: --Q.21 In a certain code language, 'SING' is written as '22121710' and 'FOUR' is written as '9182421'. How will 'BEAN' be written in that language? Ans X 1. 68418 2. 58417 X 3. 57413 X 4. 69516 Question ID: 630680416594 Option 1 ID: 6306801625140 Option 2 ID: 6306801625142 Option 3 ID: 6306801625139 Option 4 ID: 6306801625141 Status: Marked For Review Chosen Option: 2 Q.22 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.) Concology: Shells:: Palaeontology:? Ans X 1. Metals 2. Fossils X 3. Planets X 4. Soil Question ID : 630680416725 Option 1 ID: 6306801625664 Option 2 ID: 6306801625666 Option 3 ID: 6306801625665 Option 4 ID: 6306801625663 Status: Marked For Review Chosen Option: 2

Q.20 Which of the following numbers will replace the question mark (?) in the given series?



Option 1 ID: 6306803406332
Option 2 ID: 6306803406333
Option 3 ID: 6306803406330
Option 4 ID: 6306803406331
Status: Answered

Q.26 What will come in place of the question mark (?) in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?  $76 \div 6 + 18 \times 6 - 49 = ?$ Ans X 1.524 X 2.569 **X** 3. 596 **4**. 502 Question ID: 630680411739 Option 1 ID: 6306801605793 Option 2 ID: 6306801605794 Option 3 ID: 6306801605791 Option 4 ID: 6306801605792 Status: Marked For Review Chosen Option: 4 Q.27 Which of the following terms will replace the question mark (?) in the given series? NBRY, PZSX, ?, TVUV, VTVU Ans X 1. SYTW X 2. SXTW X 3. RYTW 4. RXTW Question ID: 630680417047

Question ID : 630680417047

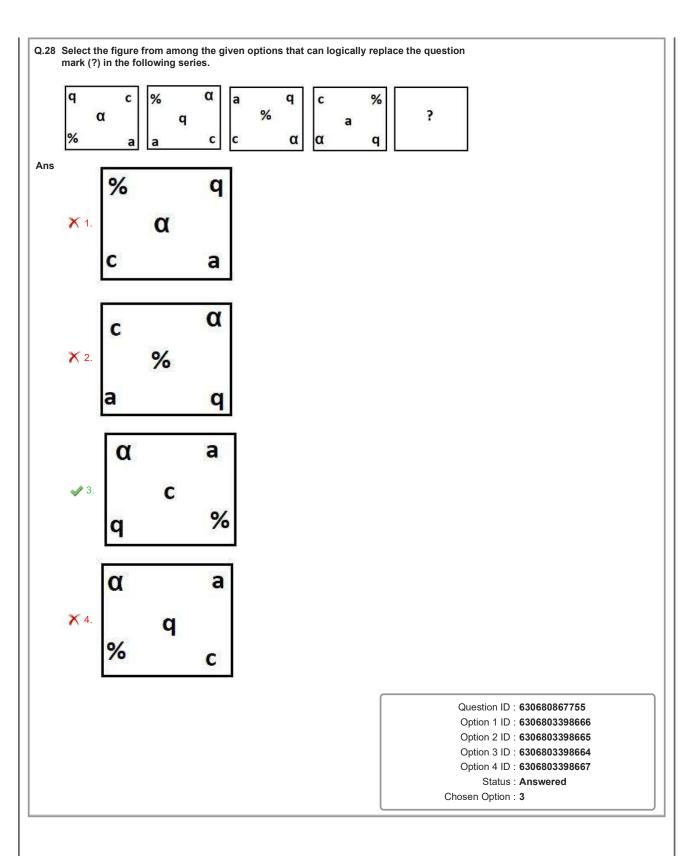
Option 1 ID : 6306801626954

Option 2 ID : 6306801626953

Option 3 ID : 6306801626951

Option 4 ID : 6306801626952

Status : Answered



Q.29 Select the set in which the numbers are related in the same way as are the numbers of the given sets. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/deleting/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.) (18, 3, 9)(36, 6, 18) **Ans** X 1. (72, 13, 36) **2**. (78, 13, 39) X 3. (72, 14, 39) X 4. (78, 14, 39) Question ID: 630680294011 Option 1 ID: 6306801143857 Option 2 ID: 6306801143858 Option 3 ID: 6306801143856 Option 4 ID: 6306801143859 Status: Answered Chosen Option: 2 Q.30 If + means -, - means ÷, × means +, and ÷ means ×, what will be the value of the following expression?  $16 \times 9 + 5 \div 4 - 2 = ?$ X 1. 20 Ans **2**. 15 **X** 3.40 X 4.35 Question ID: 630680411961 Option 1 ID: 6306801606682 Option 2 ID: 6306801606680

Option 3 ID: 6306801606679 Option 4 ID: 6306801606681 Status: Answered

Chosen Option: 2

Q.31 In a code language, 'CRAB' is written as 'YTWD', and 'CALM' is written as 'YCHO'. How will 'ZOOM' be written in that language?

Ans X 1. VKOQ

X 2. KVOQ

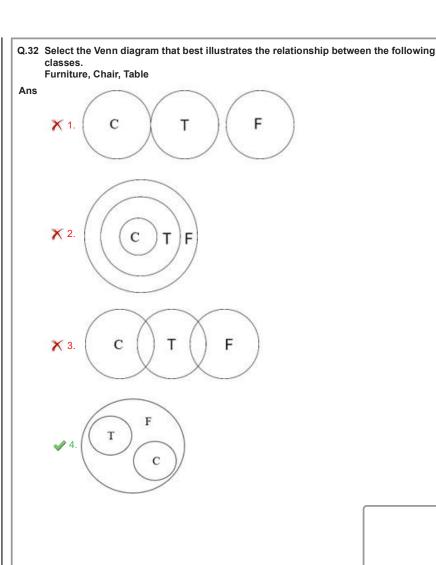
X 3. KOVQ

4. VQKO

Question ID: 630680416677 Option 1 ID: 6306801625471 Option 2 ID: 6306801625474

Option 3 ID: 6306801625472 Option 4 ID: 6306801625473

Status: Answered



Question ID : 630680416274

Option 1 ID : 6306801623862

Option 2 ID : 6306801623860

Option 3 ID : 6306801623861

Option 4 ID : 6306801623859

Status : **Answered** Chosen Option : **4** 

 ${\bf Q}.33\,$  Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

E % y 9 5 A

Ans X 1. V 2 6 V % E

**E**%y95A . 2 ▼

E % y 9 2 V . E X

X4. V S 6 1 % 3

Question ID : **630680356644** Option 1 ID : **6306801388580** 

Option 2 ID : **6306801388577** Option 3 ID : **6306801388578** 

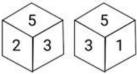
Option 4 ID : **6306801388579** 

Status : **Answered** Chosen Option : **2** 

| Q.34 | In a code language, 'BEST' is written as 'GKXZ', and 'EDGE' is written as 'JJLK'. How will 'WIND' be written in that language?  |   |  |
|------|---|---|--|
| Ans  | ✓ 1. BOSJ   |   |  |
|      | X 2. SJBO   |   |  |
|      | X 3. BSJO   |   |  |
|      | X 4. JSOB   |   |  |
|      |   |   |  |
|      |   | Question ID : 630680416692  |  |
|      |   | Option 1 ID : 6306801625533   |  |
|      |   | Option 2 ID : 6306801625531   |  |
|      |   | Option 3 ID : <b>6306801625534</b> Option 4 ID : <b>6306801625532</b> |  |
|      |   | Status : Answered   |  |
|      |   | Chosen Option : 1   |  |
|      |   |   |  |
| Q.35 | 0.35 A, B, C, D, E and F are sitting around a circular table facing the centre. Only two<br>people sit between A and F. Only one person sits between F and E. C sits to the<br>immediate left of D. C is not an immediate neighbour of A. Who is sitting to the<br>immediate left of F? |   |  |
| Ans  | <b>★</b> 1. E   |   |  |
|      | <b>★</b> 2. A   |   |  |
|      | <b>✗</b> 3. D   |   |  |
|      | <b>✓</b> 4. B   |   |  |
|      |   |   |  |
|      |   | Question ID : 630680416854  |  |
|      |   | Option 1 ID : <b>6306801626181</b> Option 2 ID : <b>6306801626179</b> |  |
|      |   | Option 3 ID : 6306801626182   |  |
|      |   | Option 4 ID : <b>6306801626180</b>                                    |  |
|      |   | Status : Answered   |  |
|      |   | Chosen Option : 4   |  |
|      |   |   |  |
| Q.36 | 36 Select the number from among the given options that can replace the question mark (?) in the following series. 228, 209, 192, 179, 168, ?  |   |  |
| Ans  | <b>X</b> 1. 162   |   |  |
|      | <b>×</b> 2. 160   |   |  |
|      | <b>X</b> 3. 165   |   |  |
|      | <b>✓</b> 4. 161   |   |  |
|      |   |   |  |
|      |   | Question ID: 630680411931   |  |
|      |   | Option 1 ID: 6306801606559  |  |
|      |   | Option 2 ID : <b>6306801606562</b>                                    |  |
|      |   | Option 3 ID : 6306801606561   |  |
|      |   | Option 4 ID : 6306801606560   |  |
|      |   | Status : <b>Not Answered</b> Chosen Option :                          |  |
|      |   | Chosen Option   |  |
|      |   |   |  |
|      |   |   |  |
|      |   |   |  |

# Q.37 Three different positions of the same die are shown below. Find the number on the face opposite to the face showing '1'.





Ans X 1.5

X 2.3

**X** 3.6

4. 2

Question ID: 630680318733 Option 1 ID: 6306801239938 Option 2 ID: 6306801239940

Option 3 ID : **6306801239939** Option 4 ID : **6306801239937** 

Status : Answered

Chosen Option: 4

Q.38 Point B is 35 m to the east of Point A. Point C is 26 m to the north of Point A. Point C is 15 m to the west of Point D. Point E is 13 m to the south of Point D. Point F is 20 m to the east of Point E. In which direction is Point B with respect to Point F?

Ans 🥒 1. Sou

X 2. South-east

X 3. West

X 4. North-west

Question ID : 630680416357

Option 1 ID: 6306801624192

Option 2 ID: 6306801624193

Option 3 ID: 6306801624194

Option 4 ID : **6306801624191**Status : **Answered** 

Chosen Option: 1

Q.39 Which two signs should be interchanged to make the given equation correct?

 $7 \div 255 + 5 \times 3 - 20 = 140$ 

**Ans** X 1. – and ÷

✓ 2. + and ÷

X 3. × and +

X 4. + and -

Question ID: 630680411798

Option 1 ID: 6306801606027

Option 2 ID: 6306801606030

Option 3 ID : 6306801606029

Option 4 ID: 6306801606028

Status: Marked For Review

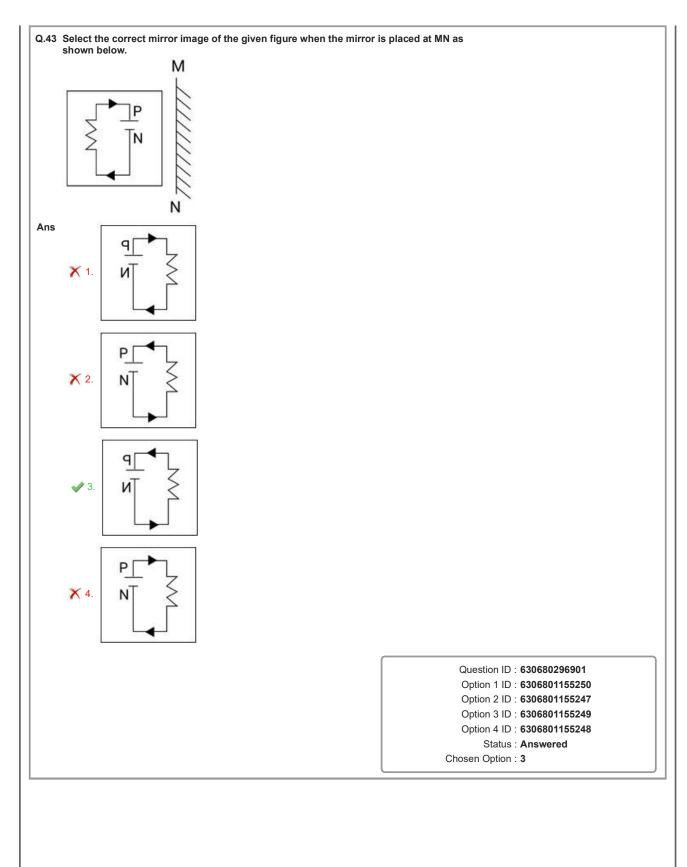
Ans **1.20** X 2.26 X 3. 24 X 4. 23 Question ID: 630680416592 Option 1 ID: 6306801625133 Option 2 ID: 6306801625134 Option 3 ID: 6306801625132 Option 4 ID: 6306801625131 Status: Answered Chosen Option: 1 Q.41 If 'A' stands for '+', 'B' stands for '-', 'C' stands for 'x' and 'D' stands for '÷', what will come in place of the question mark (?) in the following equation? 80 B 12 C 5 A 27 D 9 = ? Ans X 1. 19 X 2. 25 **3**. 23 X 4. 27 Question ID: 630680411666 Option 1 ID: 6306801605499 Option 2 ID: 6306801605501 Option 3 ID: 6306801605500 Option 4 ID: 6306801605502 Status: Answered Chosen Option: 3 Q.42 Two 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 follow(s) from the statements. Statements: No plate is a bowl. All plates are tumblers. Conclusions: I. No tumbler is a plate. II.Some tumblers are bowls. Ans X 1. Only conclusion I follows X 2. Only conclusion II follows X 3. Either conclusion I or II follows Question ID: 630680416891 Option 1 ID: 6306801626327 Option 2 ID: 6306801626328 Option 3 ID: 6306801626329

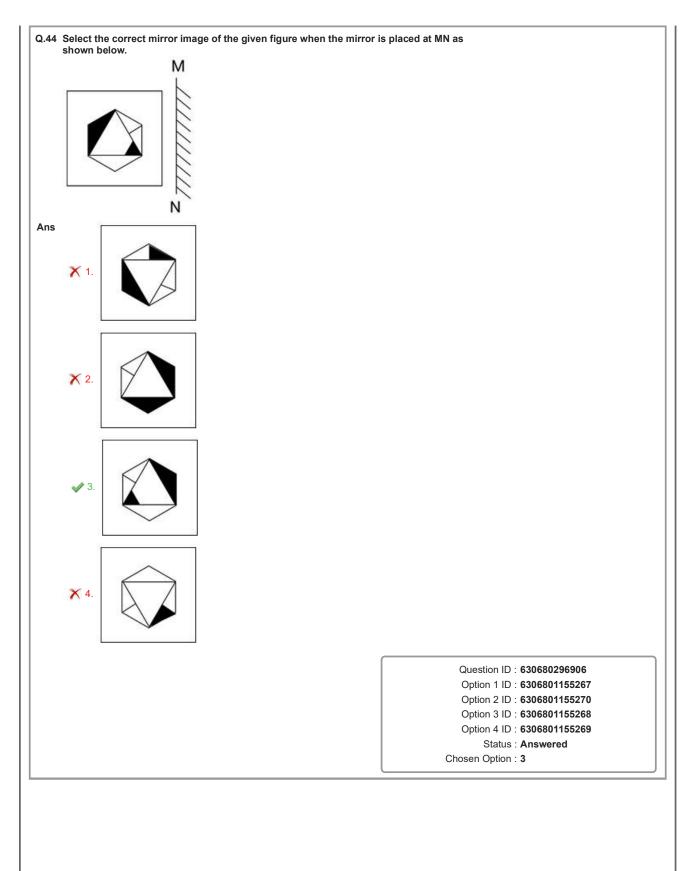
Option 4 ID : **6306801626330** Status : **Answered** 

Chosen Option: 4

Q.40 In a certain code language, 'BEDROOM' is written as '28' and 'MOON' is written as '16'.

How will 'CHAIN' be written in that language?





Q.45 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and also 'x' and '÷' are interchanged?  $11 \div 12 - 78 \times 6 + 54 = ?$ 

Ans X 1. 104

**2**. 91

**X** 3.86

X 4.99

Question ID: 630680343177 Option 1 ID: 6306801335082 Option 2 ID : 6306801335081

Option 3 ID: 6306801335083 Option 4 ID: 6306801335084

Status: Answered

Chosen Option: 2

Q.46 Select the option that represents the correct order of the given words as they would appear in an English dictionary?

- 1. Unfaithful
- 2. Unfamiliar
- 3. Uneasiness
- 4. Undone
- 5. Understand
- 6. Undetermined

**Ans** X 1. 5, 6, 4, 3, 2, 1

2. 5, 6, 4, 3, 1, 2

**X** 3. 5, 6, 4, 2, 1, 3

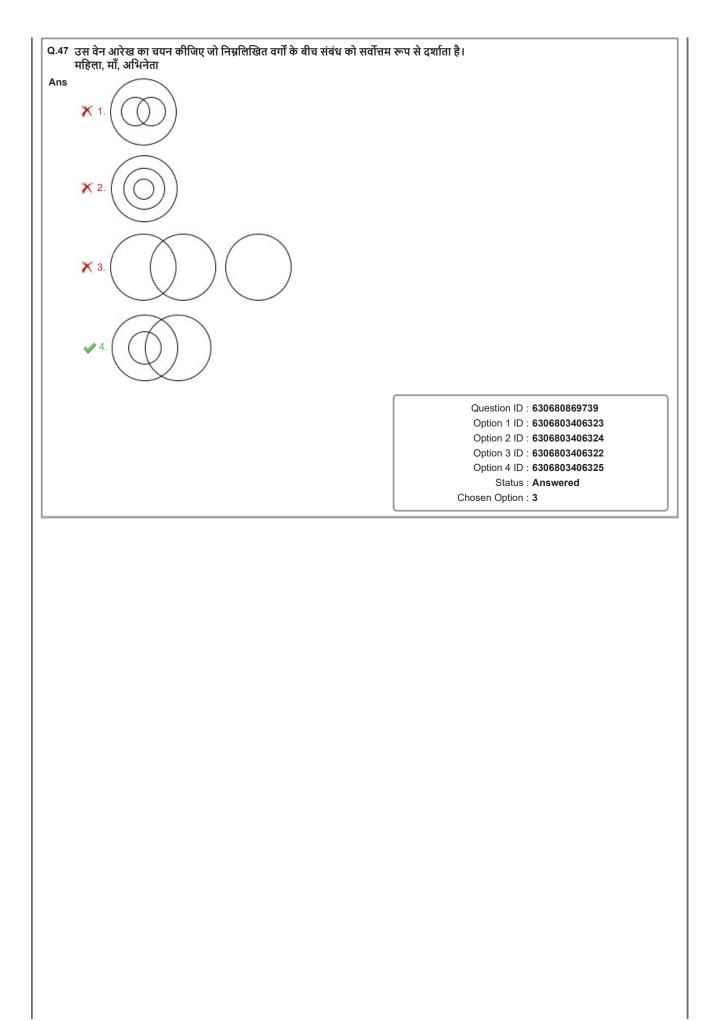
**X** 4. 5, 6, 1, 2, 4, 3

Question ID: 630680417390

Option 1 ID: 6306801628323 Option 2 ID: 6306801628325

Option 3 ID: 6306801628324 Option 4 ID: 6306801628326

Status: Answered



Q.48 Identify the figure given in the options, which when put in place of the question mark (?) will logically complete the series. ? Ans **X** 1. **X** 2. **X** 3. Question ID: 630680867773 Option 1 ID: 6306803398737 Option 2 ID: 6306803398739 Option 3 ID: 6306803398738 Option 4 ID: 6306803398736 Status : Answered Chosen Option : 4

Q.49 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.) (16, 20, 80)

(12, 16, 64)

Ans X 1. (20, 25, 100)

2. (18, 22, 88)

**X** 3. (19, 23, 82)

**X** 4. (11, 15, 70)

Question ID: 630680340903 Option 1 ID: 6306801326054 Option 2 ID: 6306801326056 Option 3 ID: 6306801326055

Option 4 ID : **6306801326053**Status : **Answered** 

Chosen Option: 2

Q.50 In a certain code language,

A+ B means 'A is the mother of B'

A - B means 'A is the brother of B'

A × B means 'A is the wife of B'

A ÷ B means 'A is the father of B'

Based on the above, how is T related to Q if 'P - Q + R - S  $\div$  T × U'?

Ans X 1. Wife's sister

2. Daughter's daughter

3. Son's daughter

X 4. Sister

Question ID: 630680284953 Option 1 ID: 6306801107811 Option 2 ID: 6306801107813 Option 3 ID: 6306801107812

Option 4 ID : **6306801107814**Status : **Answered** 

Chosen Option: 3

Section: General Knowledge and General Awareness

Q.1 Which Union Territory has the lowest literacy rate, according to the Census of India 2011?

Ans X 1. Lakshadweep

2. Dadra and Nagar Haveli

3. Andaman and Nicobar Islands

X 4. Delhi

Question ID: 630680112002 Option 1 ID: 630680433734 Option 2 ID: 630680433735 Option 3 ID: 630680433736 Option 4 ID: 630680433737

Status: Answered

Q.2 Ugadi is celebrated primarily in which of the following states on the first day of the Chaitra month of the Hindu calendar? X 1. Odisha Ans 2. Karnataka X 3. Uttarakhand X 4. Assam Question ID: 630680410362 Option 1 ID: 6306801600179 Option 2 ID: 6306801600180 Option 3 ID: 6306801600182 Option 4 ID: 6306801600181 Status: Answered Chosen Option: 2 Q.3 One term for the continuous movement of water through the lithosphere, atmosphere and hydrosphere is: 1. hydrological cycle Ans X 2. hydro equilibrium cycle X 3. hydrostatical equilibrium X 4. water circulation Question ID: 630680210495 Option 1 ID: 630680816140 Option 2 ID: 630680816142 Option 3 ID: 630680816141 Option 4 ID: 630680816139 Status: Not Answered Chosen Option: --Q.4 Which Article of the Indian Constitution mentions about the qualification for membership of the State Legislature? 1. Article 173 Ans X 2. Article 179 X 3. Article 171 X 4. Article 180 Question ID: 630680408218 Option 1 ID: 6306801591767 Option 2 ID: 6306801591769 Option 3 ID: 6306801591768 Option 4 ID: 6306801591770 Status: Not Answered Chosen Option: --

Q.5 Identify whether the given statements about an earthquake are correct or incorrect. Statement 1: When the stress on the edge overcomes the friction, there is an earthquake that releases energy in waves that travel through Earth's crust and causes the shaking that we feel.

Statement 2: An earthquake cannot be identified as a foreshock until after a larger earthquake in the same area occurs.

Ans X 1. Both Statements 1 and 2 are incorrect

X 2. Only Statement 1 is correct

X 3. Only Statement 2 is correct

Question ID: 630680407482

Option 1 ID: 6306801588869

Option 2 ID: 6306801588866

Option 3 ID: 6306801588867

Option 4 ID: 6306801588868

Status: Not Answered

Chosen Option: --

Q.6 Select the correct alternative on the basis of the statements given about 'Rasa'. Statement I: It is the aesthetic experience that one derives while enjoying an artistic presentation.

Statement II: It deals with the creation of human sentiments in the spectator or the aesthete.

Ans X 1. Only Statement I is true.

2. Neither Statement I nor Statement II is true.

X 3. Only Statement II is true.

Question ID: 630680409181
Option 1 ID: 6306801595553
Option 2 ID: 6306801595556
Option 3 ID: 6306801595554
Option 4 ID: 6306801595555
Status: Not Answered

Chosen Option: --

Q.7 If tax rate decreases with increase in taxable base, then this type of taxation is called:

Ans X 1. degressive

2. regressive

X 3. progressive

X 4. increasing

Question ID : **630680407140** Option 1 ID : **6306801587503** 

Option 2 ID : **6306801587502** Option 3 ID : **6306801587504** 

Option 4 ID: 6306801587505

Status: Not Answered

Q.8 Manyakheta or Malkhed was the capital of which of the following kingdoms? X 1. Shaka Ans 2. Rashtrakuta X 3. Kushan X 4. Satavahana Question ID: 630680412513 Option 1 ID: 6306801608877 Option 2 ID: 6306801608876 Option 3 ID: 6306801608875 Option 4 ID: 6306801608878 Status: Not Answered Chosen Option: --Q.9 is commonly represented by the Greek letter  $\rho$  (rho). 1. Electrical resistivity X 2. Current X 3. Flow of charges ¥ 4. Electrical conductivity Question ID: 63068099061 Option 1 ID: 630680384951 Option 2 ID: 630680384948 Option 3 ID: 630680384950 Option 4 ID: 630680384949 Status: Answered Chosen Option: 1 Q.10 As of 2022, which of the following is the longest national waterway in India? X 1. Godavari-Krishna stretch 2. Allahabad-Haldia stretch X 3. Sadiya-Dhubri stretch X 4. Kottapuram-Kollam stretch Question ID: 630680409695 Option 1 ID: 6306801597610 Option 2 ID: 6306801597609 Option 3 ID: 6306801597611 Option 4 ID: 6306801597612 Status: Answered Chosen Option: 3 Q.11 In which district of Uttarakhand does the Ramganga river originate from the Doodhatoli ranges? Ans X 1. Champawat X 2. Chamoli 3. Pauri Garhwal X 4. Almora Question ID: 630680407448 Option 1 ID: 6306801588733 Option 2 ID: 6306801588730 Option 3 ID: 6306801588731 Option 4 ID: 6306801588732

Status: Answered

#### Q.12 Who among the following is NOT a vocalist?

Ans X 1. Pt. Kumar Gandharva

2. Pt. Shiv Kumar Sharma

X 3. Pt. Bhimsen Joshi

X 4. Gangubai Hangal

Question ID: 630680409335 Option 1 ID: 6306801596172 Option 2 ID: 6306801596171 Option 3 ID: 6306801596169

Option 4 ID: 6306801596170 Status: Answered

Chosen Option: 2

#### Q.13 Arrange the following battles fought during Mughal period in correct chronological order.

- a. Battle of Khanwa
- b. First battle of Panipat
- c. Battle of Ghaghra
- d. Battle of Chausa

Ans X 1. a, c, b, d

X 2. d, a, b, c

X 3. c, a, d, b

√ 4. b, a, c, d

Question ID: 630680184289 Option 1 ID: 630680714166 Option 2 ID: 630680714168 Option 3 ID: 630680714167

Option 4 ID: 630680714165 Status : **Answered** 

Chosen Option: 2

#### Q.14 What kind of energy does a yo-yo have before it is released?

Ans X 1. Kinetic energy

X 2. Chemical energy

X 3. Light energy

4. Potential energy

Question ID: 63068076931

Option 1 ID: 630680297821

Option 2 ID: 630680297823

Option 3 ID: 630680297824 Option 4 ID: 630680297822

Status: Not Answered

Q.15 The book Godaan was authored by \_ \_\_\_\_\_ in 1936. 1. Munshi Premchand X 2. Mulk Raj Anand X 3. Jawaharlal Nehru X 4. Mahatma Gandhi Question ID: 630680701389 Option 1 ID: 6306802747493 Option 2 ID: 6306802747494 Option 3 ID: 6306802747496 Option 4 ID: 6306802747495 Status: Answered Chosen Option : 1 \_\_\_\_ was the first fast bowler who was the Indian test team captain. X 1. Zaheer Khan X 2. Javagal Srinath 3. Kapil Dev X 4. Jaspreet Bumrah Question ID: 630680177038 Option 1 ID: 630680686358 Option 2 ID: 630680686359 Option 3 ID: 630680686356 Option 4 ID: 630680686357 Status: Not Answered Chosen Option: --Q.17 Mohan Veena player Pandit Vishwa Mohan Bhatt won the Grammy Award in the year X 1. 1992 Ans X 2. 1990 **3**. 1994 X 4. 1996 Question ID: 630680409260 Option 1 ID: 6306801595870 Option 2 ID: 6306801595869 Option 3 ID: 6306801595871 Option 4 ID: 6306801595872 Status: Not Answered Chosen Option: --Q.18 'Along The Red River: A Memoir'is a book about the life of \_\_\_\_\_. Ans X 1. Nirupama Borgohain 2. Sabita Goswami X 3. Mitra Phukan X 4. Pushpalata Das Question ID: 630680409381 Option 1 ID: 6306801596355 Option 2 ID: 6306801596354 Option 3 ID: 6306801596356 Option 4 ID: 6306801596353 Status: Not Answered

# Q.19 Which of the following leaders had gone to Lucknow to invite Mahatma Gandhi to see the plight of the peasants in Champaran?

Ans

1. Raj Kumar Shukla

X 2. Hasan Mohani

X 3. JB Kripalani

X 4. Rajendra Prasad

Question ID: 630680412423 Option 1 ID: 6306801608517 Option 2 ID: 6306801608518 Option 3 ID: 6306801608515 Option 4 ID: 6306801608516

Status : Answered

Chosen Option: 1

#### Q.20 Garlic is good source of:

Ans

X 1. iron and copper

2. manganese and selenium

X 3. zinc and cobalt

X 4. magnesium and aluminium

Question ID : 630680407535

Option 1 ID: 6306801589080

Option 2 ID : **6306801589079** Option 3 ID : **6306801589081** 

Option 4 ID : **6306801589078** 

Status: Not Answered

Chosen Option: --

#### Q.21 Montane forests have which of the following types of wildlife species?

Ans

X 1. Sloth

X 2. Scorpion

3. Yak

X 4. Snail

Question ID: 630680869488

Option 1 ID: 6306803405386

Option 2 ID: 6306803405387

Option 3 ID: 6306803405385 Option 4 ID: 6306803405388

Status : Not Answered

Chosen Option: --

# Q.22 Which river originates south of the equator and flows north through north-eastern Africa to drain into the Mediterranean Sea?

Ans

X 1. Congo River

2. Nile River

X 3. Amazon River

X 4. Lena River

Question ID: 63068076888

Option 1 ID: 630680297652

Option 2 ID: 630680297649

Option 3 ID : 630680297650

Option 4 ID : **630680297651** Status : **Not Answered** 

#### Q.23 Ashoka sent his son Mahendra and daughter Sanghmitra to spread the message of Dhamma to which of the following countries?

Ans

1. Sri Lanka

X 2. Burma

X 3. Afghanistan

X 4. China

Question ID: 630680412353 Option 1 ID: 6306801608238 Option 2 ID: 6306801608235 Option 3 ID: 6306801608237 Option 4 ID: 6306801608236

Status: Answered

Chosen Option: 1

#### Q.24 Who has the power to make law and policies for the country, as per the Indian Constitution?

Ans X 1. Political pressure groups

X 2. The Prime Minster

X 3. Political parties

4. The Parliament

Question ID: 630680408296 Option 1 ID: 6306801592079 Option 2 ID: 6306801592082 Option 3 ID: 6306801592080 Option 4 ID: 6306801592081 Status: Answered

Chosen Option: 4

#### Q.25 Which article of the Indian Constitution deals with the Union Executive?

X 1. Article 38 to 50 Ans

2. Article 52 to 78

X 3. Article 80 to 86

X 4. Article 112 to 118

Question ID: 630680408213 Option 1 ID: 6306801591747 Option 2 ID: 6306801591749 Option 3 ID: 6306801591748 Option 4 ID: 6306801591750

Status: Not Answered

Chosen Option: --

#### Q.26 Name the white precipitate formed in the reaction of sodium sulphate and barium chloride.

Ans X 1. Barium hydroxide

2. Barium sulphate

X 3. Sodium chloride

X 4. Sodium oxide

Question ID: 630680310223 Option 1 ID: 6306801207023 Option 2 ID: 6306801207024 Option 3 ID: 6306801207021 Option 4 ID: 6306801207022 Status: Not Answered

| 2.27        | The minimum strength of the Council of Ministers in Constitution is                    | a state as per the Indian  |  |  |
|-------------|--|--|--|--|
| Ans         | X 1. 15 persons  |  |  |  |
|             | X 2. 13 persons  |  |  |  |
|             | X 3. 14 persons  |  |  |  |
|             |  |  |  |  |
|             | √ 4. 12 persons  |  |  |  |
|             |  | Question ID : 630680408323   |  |  |
|             |  | Option 1 ID : 6306801592190  |  |  |
|             |  | Option 2 ID : 6306801592188  |  |  |
|             |  | Option 3 ID : <b>6306801592189</b><br>Option 4 ID : <b>6306801592187</b> |  |  |
|             |  | Status: Not Answered   |  |  |
|             |  | Chosen Option :  |  |  |
| .28         | Which vitamin is involved in red blood cell formation synthesis?                       | , neurological function and DNA  |  |  |
| Ans         | X 1. Vitamin K   |  |  |  |
|             | X 2. Vitamin B7  |  |  |  |
|             | X 3. Vitamin E   |  |  |  |
|             |  |  |  |  |
|             | 1. Vicaniii 5 12   |  |  |  |
|             |  | Question ID : <b>630680407470</b>  |  |  |
|             |  | Option 1 ID : 6306801588821  |  |  |
|             |  | Option 2 ID : 6306801588820  |  |  |
|             |  | Option 3 ID : <b>6306801588818</b><br>Option 4 ID : <b>6306801588819</b> |  |  |
|             |  | Status: Not Answered   |  |  |
|             |  | Chosen Option :  |  |  |
| ins         | <ul><li>1. sarangi</li><li>2. sarod</li><li>3. flute</li><li>4. santoor</li></ul>      | Question ID : <b>630680409249</b>  |  |  |
|             |  | Option 1 ID : <b>6306801595828</b>                                       |  |  |
|             |  | Option 2 ID : <b>6306801595825</b>                                       |  |  |
|             |  | Option 3 ID : <b>6306801595826</b> Option 4 ID : <b>6306801595827</b>    |  |  |
|             |  | Status : Answered  |  |  |
|             |  | Chosen Option: 1   |  |  |
| 1.30<br>kns | The International Olympic Committee was establishe  1. 1894  2. 1892  3. 1896  4. 1890 | d in the year  |  |  |
|             |  |  |  |  |
|             |  | Question ID: 630680192730  |  |  |
|             |  | Option 1 ID : 630680747467   |  |  |
|             |  | Option 2 ID : <b>630680747466</b> Option 3 ID : <b>630680747468</b>      |  |  |
|             |  | Option 4 ID : <b>630680747465</b>  |  |  |
|             |  | Status : Not Answered  |  |  |
|             |  | Chosen Option :  |  |  |

### Q.31 What is the literacy rate in India as per the Census of 2011? Ans X 1. 16.68% X 2.65.46% X 3.82.14% **4**. 72.98% Question ID: 630680409709 Option 1 ID: 6306801597668 Option 2 ID: 6306801597667 Option 3 ID: 6306801597665 Option 4 ID: 6306801597666 Status: Answered Chosen Option: 2 Q.32 The RBI act provides for how many members in RBI Monetary Policy Committee (MPC)? Ans 🧳 1. 6 X 2.4 X 3.8 X 4.5 Question ID: 630680407149 Option 1 ID: 6306801587540 Option 2 ID: 6306801587538 Option 3 ID: 6306801587541 Option 4 ID: 6306801587539 Status: Not Answered Chosen Option: --Q.33 Growth, as envisaged in the five-year plans, refers to: Ans X 1. improvement in the state of equity in the country X 2. improvement in the level of education and primary health in the country X 3. self-reliance in producing all goods and services it requires, within its geographical boundaries the country Question ID: 630680407129 Option 1 ID: 6306801587458 Option 2 ID: 6306801587460 Option 3 ID: 6306801587461 Option 4 ID: 6306801587459 Status: Answered Chosen Option: 1 Q.34 What is the number of protons present in beryllium. Ans X 1.1 **2**.4 **X** 3.3 X 4.2 Question ID: 630680133821

Option 1 ID : 630680518225 Option 2 ID : 630680518223 Option 3 ID : 630680518224 Option 4 ID : 630680518222 Status : Answered

## Q.35 Who among the following founded the Ramakrishna Mission to carry on humanitarian and social work?

Ans X 1. Debendranath Tagore

2. Swami Vivekananda

X 3. Ishwar Chandra Vidyasagar

X 4. Aurobindo Ghosh

Question ID: 630680326446 Option 1 ID: 6306801269875 Option 2 ID: 6306801269876 Option 3 ID: 6306801269873 Option 4 ID: 6306801269874 Status: Answered

Chosen Option: 3

### Q.36 Which of the following statements are correct in the context of the Indian

Constitution?

- 1. There are three major organs of the government, namely Legislature, Executive and
- Judiciary.
- 2.A separation of functions rather than powers is followed.
- 3.All organs of the government are independent.

Ans X 1. 1, 2 and 3

X 2. 1 and 3 only

X 4. 2 and 3 only

Question ID: 630680296974 Option 1 ID: 6306801155462 Option 2 ID: 6306801155460 Option 3 ID: 6306801155459 Option 4 ID: 6306801155461 Status: Not Answered

Chosen Option: --

#### Q.37 Which festival is celebrated as the birth of Lord Krishna?

Ans 🧳 1. Janmashtami

X 2. Navratri

X 3. Diwali

X 4. Ganesh Chaturthi

Question ID : 630680409210 Option 1 ID : 6306801595671 Option 2 ID : 6306801595669 Option 3 ID : 6306801595672 Option 4 ID : 6306801595670

Status : **Answered** Chosen Option : **1** 

### Q.38 Which of the following awards is NOT given in the field of dance and music? Ans X 1. Kalidas Samman X 2. Sangeet Natak Akademi Award 3. Dronacharya Award X 4. Mahari Award Question ID: 630680305931 Option 1 ID: 6306801190077 Option 2 ID: 6306801190078 Option 3 ID: 6306801190080 Option 4 ID: 6306801190079 Status: Answered Chosen Option: 3 Q.39 Which wave oscillates parallel to the motion of the sound wave? X 1. Transverse wave X 2. Electromagnetic wave X 3. Mechanical wave 4. Longitudinal wave Question ID: 63068076938 Option 1 ID: 630680297851 Option 2 ID: 630680297849 Option 3 ID: 630680297850 Option 4 ID: 630680297852 Status: Answered Chosen Option: 1 Q.40 Sangeet Majumdar was felicitated by Casa De La, Spain for her contribution to which of the following Indian Classical Dances? Ans 1. Kathak X 2. Mohiniyattam X 3. Bharatanatyam X 4. Kuchipudi Question ID: 630680409344 Option 1 ID: 6306801596207 Option 2 ID: 6306801596206 Option 3 ID: 6306801596205 Option 4 ID: 6306801596208 Status: Not Answered Chosen Option: --Q.41 How many major ports are there in India for maritime transportation? Ans **1.** 13 X 2. 21

**X** 3. 18

**X** 4. 15

Question ID: 630680409728

Option 1 ID: 6306801597741

Option 2 ID: 6306801597744

Option 3 ID: 6306801597743

Option 4 ID: 6306801597742

Status: Not Answered

Q.42 The \_\_\_\_\_ is/are given for outstanding performance in sports and games over a period of the previous four years and for showing qualities of leadership, sportsmanship and a sense of discipline.

Ans 🚀 1. Arjuna Awards

X 2. Rashtriya Khel Protsahan Puraskar

X 3. Dronacharya Awards

X 4. Maulana Abul Kalam Azad (MAKA) Trophy

Question ID: 630680303674
Option 1 ID: 6306801181265
Option 2 ID: 6306801181267
Option 3 ID: 6306801181266
Option 4 ID: 6306801181268
Status: Answered

Chosen Option: 1

#### Q.43 Which of the following classical dance forms was initiated by Srimant Shankardev, a Vaishnava saint?

Ans X 1. Manipuri

X 2. Odissi

3. Sattriya

X 4. Kathak

Question ID: 630680309145 Option 1 ID: 6306801202757 Option 2 ID: 6306801202758 Option 3 ID: 6306801202760 Option 4 ID: 6306801202759 Status: Answered

Chosen Option: 3

# Q.44 Which of the following was NOT one of the factors leading to the economic reforms in 1991?

Ans X 1. There was inflation in the economy.

2. There was a fall in India's foreign reserves.

X 3. There was a rise in the fiscal deficit of the country.

4. There was stagflation in the economy.

Question ID : **630680407176** Option 1 ID : **6306801587647** 

Option 2 ID : **6306801587649** Option 3 ID : **6306801587648** Option 4 ID : **6306801587646** 

Status : Not Answered

Chosen Option : --

Q.45 Article 50 of the Constitution of India refers to the \_ Ans X 1. reservation of seats 2. separation of judiciary from executive X 3. right to elementary education ¥ 4. appointment of Governor Question ID: 630680408207 Option 1 ID: 6306801591723 Option 2 ID: 6306801591726 Option 3 ID: 6306801591724 Option 4 ID: 6306801591725 Status: Not Answered Chosen Option: --Q.46 Which of the following foods generally increase blood pressure? X 1. Food with low salt and low sugar X 2. Food high in protein X 3. Food high in fibre 4. Food high in salt, sugar and saturated or trans fats Question ID: 630680102292 Option 1 ID: 630680397454 Option 2 ID: 630680397452 Option 3 ID: 630680397453 Option 4 ID: 630680397451 Status: Not Answered Chosen Option: --Q.47 How many members (elected and nominated) were there in the Council of State under the Government of India Act 1919 passed by the Parliament of the United Kingdom to expand participation of Indians in the government of India? X 1.70 Ans **X** 2. 50 X 3.75 **4**. 60 Question ID: 630680118821 Option 1 ID: 630680460388 Option 2 ID: 630680460386 Option 3 ID: 630680460389 Option 4 ID: 630680460387 Status: Not Answered Chosen Option: --Q.48 Who among the following was first female swimmer to win seven medals at a single Olympics, in Tokyo Olympics-2020? X 1. Kylie Masse Ans X 2. Mary Hanna X 3. Regan Smith 4. Emma McKeon Question ID: 630680192722 Option 1 ID: 630680747435 Option 2 ID: 630680747434 Option 3 ID: 630680747436 Option 4 ID: 630680747433

Status: Not Answered

# Q.49 निम्नलिखित में से कौन-सी घटना, भारत में मानसून से संबंधित नहीं है?

Ans 🗙 1. अरब सागर शाखा

🗶 २. वर्षा अंतराल

🗶 ३. बादल फटना

🥒 ४. पश्चिमी विक्षोभ

Question ID: 630680409671 Option 1 ID: 6306801597514 Option 2 ID: 6306801597515 Option 3 ID: 6306801597513

Option 4 ID: 6306801597516

Status: Answered

Chosen Option: 2

### Q.50 Who among the following was awarded the Bharat Ratna for his contribution to the Green Revolution in India?

Ans X 1. APJ Abdul Kalam

2. C Subramaniam

X 3. Govind Ballabh Pant

X 4. PV Kane

Question ID: 630680407187 Option 1 ID: 6306801587692 Option 2 ID: 6306801587691 Option 3 ID: 6306801587690 Option 4 ID: 6306801587693 Status: Not Answered

Chosen Option: --

Section: Quantitative Aptitude

Q.1

$$\frac{1}{2^2} + \frac{1}{2^3} \div (\frac{1}{2} + \frac{1}{2} \div 1) + 3\frac{1}{3} \div \frac{5}{2} \times \frac{3}{4} \div 6\frac{2}{3} \times \frac{7}{6} \text{ is:}$$
The value of

X 1. 
$$\frac{7}{40}$$

$$\times$$
 2.  $\frac{21}{20}$ 

× 4. 
$$\frac{11}{30}$$

Question ID: 630680427960

Option 1 ID: 6306801669885

Option 2 ID: 6306801669887

Option 3 ID: 6306801669884

Option 4 ID: 6306801669886 Status: Answered

Q.2 The population of a town increases annually by 20%. If the present population is 80lakh, then what is the difference between the population three years ago and 2years

**1**. 925925.93 Ans

X 2. 85592.6

X 3. 65592.6

X 4. 75592.6

Question ID: 630680107409 Option 1 ID: 630680417003 Option 2 ID: 630680417002 Option 3 ID: 630680417001 Option 4 ID: 630680417000

Status: Not Answered

Chosen Option: --

Q.3 The height of a cylinder is 8 cm, and its area of the base is  $20\ cm^2$ . Find its volume?

Ans X 1.80 cm<sup>3</sup>

X 2. 180 cm<sup>3</sup>

X 4. 100 cm<sup>3</sup>

Question ID: 630680421561 Option 1 ID: 6306801644708 Option 2 ID: 6306801644710 Option 3 ID: 6306801644709 Option 4 ID: 6306801644707

Status: Answered

Chosen Option: 3

Q.4 Rajan and Rajat can do a work in 64 days and 48 days, respectively. Starting with Rajat, they work on alternate days. In how many days will the work be completed?

Ans

 $\checkmark$  2.  $54\frac{3}{4}$  × 3. 54 × 4.  $55\frac{3}{4}$ 

Question ID: 630680428409

Option 1 ID: 6306801671682 Option 2 ID: 6306801671681 Option 3 ID: 6306801671680 Option 4 ID: 6306801671683

Status: Answered

# Q.5 The secant CD intersects the circle at E and CF is tangent to the circle at F. If the length of the secant CD is equal to 20 cm and the length of tangent CF is 15 cm, find the length of the chord DE.

**Ans** 1. 8.75 cm

X 2. 11.25 cm

X 3. 9.25 cm

X 4. 3.75 cm

Question ID : 630680421379

Option 1 ID: 6306801643979

Option 2 ID : **6306801643980** 

Option 3 ID: 6306801643982

Option 4 ID: 6306801643981

Status : Answered

Chosen Option : 1

### Q.6 Melting a metal ball of radius 3 units, 27 identical dice and a ball of radius 1 units are made. What is the side of dice?

Ans X 1. 1.7 units

X 2. 1.5 units

X 3. 1.4 units

√ 4. 1.6 units

Question ID: 63068076302

Option 1 ID: 630680295311

Option 2 ID: 630680295310

Option 3 ID : 630680295312

Option 4 ID: 630680295309

Status : Not Answered

Chosen Option : --

# Q.7 Simplify the given expression.

$$12.3 - [7 + 0.8 \text{ of } (5.6 - 3.8 \times 1.03)]$$

Ans X 1. 1.2368

× 2. 7.8539

X 3. 5.2314

**4**. 3.9512

Question ID: 630680428050

Option 1 ID: 6306801670247

Option 2 ID: 6306801670244

Option 3 ID : **6306801670245** Option 4 ID : **6306801670246** 

otion 4 ID : 6306801670246

Status : Not Answered Chosen Option : --

Q.8 If  $\frac{5x+3y}{5x-3y} = \frac{7}{3}$ , then find x : y.

Ans X 1.2:3

X 2.5:3

**3**.3:2

X 4.3:5

Question ID : 630680428418

Option 1 ID : 6306801671717

Option 2 ID: 6306801671719

Option 3 ID : **6306801671718** Option 4 ID : **6306801671716** 

Status : Answered

Chosen Option: 3

Q.9 A dishonest dealer sells an article at a 10% loss on the cost price but uses a weight of 40 g instead of 50 g. What is his percentage of profit?

Ans

√ 1.12.5%

× 2. 10.0%

X 3. 11.5%

× 4. 18.4%

Question ID: 630680429116

Option 1 ID: 6306801674510

Option 2 ID: 6306801674511

Option 3 ID: 6306801674508

Option 4 ID : **6306801674509** Status : **Answered** 

Chosen Option: 1

Q.10 The total percentage change in the volume of a cuboid if its length and breadth are decreased by 15% and 25%, respectively, while its height is increased by 60% is:

Ans X 1.5% decrease

X 2. 2% decrease

X 4.5% increase

Question ID: 630680428905

Option 1 ID: 6306801673665

Option 2 ID: 6306801673666

Option 3 ID: 6306801673664

Option 4 ID: 6306801673667

Status : Answered

If  $x + \frac{1}{1 + \frac{1}{3 + \frac{1}{2}}} = 1$ , then the value of x is equal to:

Ans

**√** 1. 
$$\frac{2}{9}$$

× 2. 
$$\frac{1}{7}$$

× 3. 
$$\frac{7}{9}$$

× 4. 
$$\frac{3}{7}$$

Question ID : 630680428268

Option 1 ID : **6306801671116** Option 2 ID : **6306801671117** 

Option 3 ID : **6306801671119** Option 4 ID : **6306801671118** 

Status : Not Answered

Chosen Option : --

Q.12 A man rows 48 km and back in 48 hours. He can row 4 km with the stream in the same time as 3 km against the stream. The speed of the stream (in km/h) is:

Ans

× 1. 
$$\frac{7}{21}$$

$$\times$$
 2.  $\frac{3}{29}$ 

$$\times$$
 3.  $\frac{5}{21}$ 

**√** 4. 
$$\frac{7}{24}$$

Question ID: 630680428812

Option 1 ID: 6306801673292

Option 2 ID: 6306801673295

Option 3 ID : 6306801673294

Option 4 ID : **6306801673293** Status : **Not Answered** 

Chosen Option : --

Q.13 The breadth of a rectangular lawn is decreased by 8% and its length is increased by 15%. Find the percentage change in the lawn area.

Ane X

X 1. 8.5% decrease

X 2. 8.5% increase

X 3. 5.8%decrease

4. 5.8% increase

Question ID: 630680428146

Option 1 ID: 6306801670631

Option 2 ID : **6306801670629** 

Option 3 ID : **6306801670630** 

Option 4 ID: 6306801670628

Status : Answered

Q.14 The in-radius of a triangle is 8 cm, and the sum of the lengths of its sides is 125 cm. The area of the triangle (in cm²) is

Ans X 1.480

X 2. 250

**3**. 500

**X** 4. 1000

Question ID : 630680421364
Option 1 ID : 6306801643921
Option 2 ID : 6306801643922
Option 3 ID : 6306801643920
Option 4 ID : 6306801643919
Status : Answered

Chosen Option: 3

Q.15 If  $sin(x+y) = cos \{3(x+y)\}$ , then, the value of  $cot \{2(x+y)\}$  is \_\_\_\_\_\_.

Ans X 1.2

**2**. 1

**X** 3. -1

X 4.-2

Question ID : **630680869589** Option 1 ID : **6306803405738** 

Option 2 ID : 6306803405740 Option 3 ID : 6306803405739 Option 4 ID : 6306803405741

Status : Not Answered

Chosen Option : --

Q.16

The value of  $\frac{2\cos 15^{\circ} \sin 15^{\circ}}{\cos^2 15^{\circ} - \sin^2 15^{\circ}}$  is:

Ans

$$\checkmark$$
 1.  $\frac{1}{\sqrt{3}}$ 

$$\times 3. \frac{\sqrt{5}-1}{\sqrt{5+1}}$$

**X** 4. ∞

Question ID : 630680869597

Option 1 ID : **6306803405772** Option 2 ID : **6306803405770** 

Option 3 ID : **6306803405771** Option 4 ID : **6306803405773** 

Status : Answered

# Q.17 Study the given table and answer the question that follows.

The table shows the production of five different types of cars by a company from 1989 to 1994.

| Year →<br>Type ↓ | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | Total |
|------------------|------|------|------|------|------|------|-------|
| P                | 8    | 20   | 16   | 17   | 21   | 6    | 88    |
| Q                | 16   | 10   | 14   | 12   | 12   | 14   | 78    |
| R                | 21   | 17   | 16   | 15   | 13   | 8    | 90    |
| S                | 4    | 6    | 10   | 16   | 20   | 31   | 87    |
| T                | 25   | 18   | 19   | 30   | 14   | 27   | 133   |
| Total            | 74   | 71   | 75   | 90   | 80   | 86   | 476   |

Which type of car constituted 25% of the total production of all types of cars in 1993?

Ans X 1. R

X 2. Q

X 3. P

√ 4. S

Question ID: 630680428278 Option 1 ID: 6306801671158 Option 2 ID: 6306801671157

Option 3 ID : **6306801671156** Option 4 ID : **6306801671159** 

Status : Answered

Chosen Option: 4

Q.18

The value of  $\frac{7 + 8 \times 8 + 8 \circ f \cdot 8 + 8 \times 5}{4 \div 4 \circ f \cdot 4 + 4 \times 4 \div 4 - 4 \div 4}$  is::

Ans 🚀 1. 4

X 2.3

**X** 3.2

X 4. 1

Question ID: 630680428082

Option 1 ID : **6306801670375** 

Option 2 ID : 6306801670374

Option 3 ID: 6306801670373

Option 4 ID: 6306801670372

Status: Answered

Q.19

 $\text{The value of} \ \frac{(275 \times 275 \times 275 + 725 \times 725 \times 725)}{(275 \times 275 + 725 \times 725 \times 725 - 725 \times 275)} \times \frac{(275 \times 275 \times 275 - 725 \times 725 \times 725)}{(275 \times 275 + 725 \times 725 \times 725 \times 275)} \text{is:} \\ \frac{(275 \times 275 \times 275 + 725 \times 725 \times 725 \times 725)}{(275 \times 275 + 725 \times 725 \times 725 \times 275)} \text{is:} \\ \frac{(275 \times 275 \times 275 \times 275 \times 725 \times 725 \times 725 \times 725)}{(275 \times 275 \times 275 \times 725 \times 725$ 

Ans X 1. -45000

× 2.450000

**X** 3. 45000

√ 4. −450000

Question ID: 630680107182

Option 1 ID: 630680416114

Option 2 ID: 630680416115

Option 3 ID: 630680416113

Option 4 ID: 630680416112

Status: Answered

Chosen Option: 4

If  $x^2 + 4y^2 + 2x + 1 = 0$ , then find the value of  $x^{39} + y^{36}$ .

Ans X 1.1

**√** 2. −1

**X** 3. 2

X 4. -2

Question ID: 630680413585

Option 1 ID: 6306801613164

Option 2 ID: 6306801613165

Option 3 ID: 6306801613166

Option 4 ID: 6306801613167

Status: Answered

Chosen Option: 2

Q.21 The value of  $(12 + 18) \div 2 - 11 + 16 \times 4 - 28 + 13(-18 + 15)$  is:

Ans X 1.3

X 2.0

**3**. 1

X 4.2

Question ID: 630680428204

Option 1 ID: 6306801670863

Option 2 ID: 6306801670860

Option 3 ID: 6306801670861

Option 4 ID: 6306801670862

Status : Answered

|     | × 2.60%  |   |
|-----|--|---|
|     | × 3.50%  |   |
|     | <b>◆</b> 4. 52%  |   |
|     |  | Question ID: 630680428577 Option 1 ID: 6306801672354 Option 2 ID: 6306801672352 Option 3 ID: 6306801672355 Option 4 ID: 6306801672353 Status: Answered Chosen Option: 4   |
| .23 | The area of a triangle is 486 cm <sup>2</sup> and its sides are in the ratio 3 the triangle is:  | 3:4:5. The perimeter of   |
| ns  | ✓ 1. 108 cm  |   |
|     | × 2. 308 cm  |   |
|     | <b>※</b> 3. 218 cm   |   |
|     | <b>★</b> 4. 105 cm   |   |
|     |  | Question ID: 630680421616 Option 1 ID: 6306801644927 Option 2 ID: 6306801644930 Option 3 ID: 6306801644928 Option 4 ID: 6306801644929 Status: Not Answered Chosen Option: |
| .24 | A drink is made by mixing water and juice in the ratio 9:7. If x litres of juice are mixed in 160 litres of drink, then the new rati quantity of drink (in litres) is: | c litres of water and 2x io becomes 13 : 15. The  |
| ns  | X 1. 240   |   |
|     | <b>✓</b> 2. 280  |   |
|     | × 3.300  |   |
|     | × 4. 260   |   |
|     |  | Question ID : 630680422102 Option 1 ID : 6306801646843 Option 2 ID : 6306801646844 Option 3 ID : 6306801646845 Option 4 ID : 6306801646846 Status : Answered              |

Study the given table and answer the question that follows.

The table shows the number of voters at three different centres A, B, C.

| Centre | Total number of registered voters | Percentage of people who voted (Out of<br>the total number of registered voters) |
|--------|-----------------------------------|--|
| A      | 4600                              | 78   |
| В      | 5400                              | 70   |
| С      | 6500                              | 85   |

Number of people who did not vote at centre B is what percentage more than those who did not vote at centre C?

× 1. 66 
$$\frac{3}{13}$$
%

$$\times$$
 2.  $66\frac{1}{13}\%$ 

$$\checkmark$$
 3.  $66\frac{2}{13}\%$ 

$$\times$$
 4. 66 $\frac{5}{13}$ %

Question ID: 630680428313

Option 1 ID: 6306801671297

Option 2 ID: 6306801671296

Option 3 ID: 6306801671298

Option 4 ID: 6306801671299 Status: Answered

Chosen Option: 3

Simplify  $\frac{\tan 71^{\circ} + \tan 19^{\circ}}{1 - \tan 71^{\circ} \tan 19^{\circ}}$ 

X 1. 0

**×** 2. √3

3. Not defined

X 4. 1

Question ID: 630680869598

Option 1 ID: 6306803405774

Option 2 ID: 6306803405776

Option 3 ID: 6306803405777

Option 4 ID: 6306803405775 Status: Answered

Q.27 The following table gives the number of males, females, educated males and educated females in a village over the years 2016 - 2020. Study the table carefully and answer the question.

| io quoditorii     |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| Year / No.        | 2016 | 2017 | 2018 | 2019 | 2020 |
| Males             | 1050 | 1200 | 1250 | 1300 | 1400 |
| Females           | 900  | 1000 | 1020 | 1100 | 1200 |
| Educated<br>males | 850  | 1000 | 1100 | 1150 | 1200 |
| Educated females  | 600  | 820  | 950  | 980  | 1000 |

Find the percentage of the total number of educated females to the total number of females over all the years (up to 2 decimal places).

Ans X 1. 0.9233

X 2. 0.8623

**3.** 0.8333

X 4. 0.8923

Question ID: 630680869712 Option 1 ID: 6306803406214 Option 2 ID: 6306803406216 Option 3 ID: 6306803406215 Option 4 ID: 6306803406217

Status: Not Answered

Chosen Option: --

Q.28 Simplify 63 - [15 + {17 - (9 - 7 + 1)}].

Ans X 1.44

X 2.40

**3**. 34

X 4.30

Question ID: 630680428123 Option 1 ID: 6306801670539 Option 2 ID: 6306801670536 Option 3 ID: 6306801670538 Option 4 ID: 6306801670537

Status: Answered

Chosen Option : 3

Q.29 The distance between two stations A and B is 800 km. A train covers the journey from A to B at a speed of 90 km/h and returns to A with a uniform speed of 65 km/h. Find the average speed of train during the whole journey (in km/h)?

**X** 2. 70.45

X 3.82.36

**X** 4. 80.50

Question ID : **630680428645** Option 1 ID : **6306801672625** 

Option 2 ID : **6306801672626** 

Option 3 ID : **6306801672627** Option 4 ID : **6306801672624** 

Status : Answered

Q.30 Find the value of the following expression.

$$(1 + \tan \theta + \sec \theta) \times (1 + \cot \theta - \csc \theta)$$

Ans  $\times$  1.  $\cos \theta \sin \theta$ 

× 2. 1

√ 3. 2

 $\times$  4. tan  $\theta$ 

Question ID: 630680349843

Option 1 ID: 6306801361661

Option 2 ID: 6306801361663

Option 3 ID: 6306801361664

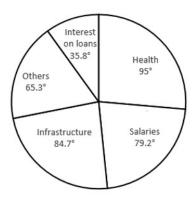
Option 4 ID: 6306801361662

Status : Answered

Chosen Option: 3

Q.31 Study the given pie-graph and answer the question that follows.

In a certain company, allocations to various sectors of the yearly budget per ₹7,200 crores are represented by this pie-diagram.



The expenditure (in ₹) on Infrastructure is:

Ans X 1. ₹6,098 crores

X 2. ₹1,649 crores

X 3. ₹6,089 crores

4. ₹1,694 crores

Question ID : **630680387894** Option 1 ID : **6306801512198** 

Option 2 ID : **6306801512199** 

Option 3 ID : **6306801512200** Option 4 ID : **6306801512201** 

Status: Not Answered

Chosen Option : --

## Q.32 The following table shows the shares traded on Mumbai, Rajasthan, Uttar Pradesh and Uttarakhand stock exchanges:

|                     | Mum  | bai | Uttara | khand | Rajasthan 1 |     | Uttar | Uttar Pradesh |  |
|---------------------|------|-----|--------|-------|-------------|-----|-------|---------------|--|
| Name of the company | High | Low | High   | Low   | High        | Low | High  | Low           |  |
| Aata tea            | 540  | 395 | 450    | 4255  | 320         | 510 | 440   | 310           |  |
| Kolgate             | 34   | 57  | 60     | 42    | 25          | 60  | 20    | 70            |  |
| Jmbuja cement       | 150  | 155 | 120    | 125   | 160         | 135 | 145   | 170           |  |

For Jmbuja cement, the ratio of the high rate of share to the low rate is maximum in the stock exchange at:

Ans

- 1. Rajasthan
- X 2. Mumbai
- X 3. Uttar Pradesh
- X 4. Uttarakhand

Question ID: 630680429252 Option 1 ID: 6306801675054

Option 2 ID: 6306801675052 Option 3 ID: 6306801675055

Option 4 ID: 6306801675053 Status: Answered

Chosen Option: 1

Q.33 18 students of a class took part in a quiz. If the number of girls is 8 more than the number of boys, find the product of the number of boys and girls.

- Ans X 1.63
  - **X** 2. 36
  - X 3.56
  - **4**. 65

Question ID: 630680413578

Option 1 ID: 6306801613139

Option 2 ID: 6306801613138

Option 3 ID: 6306801613136

Option 4 ID: 6306801613137

Status: Answered

Chosen Option: 4

Q.34 If a + b + c = 13 and ab + bc + ca = 22, then the value of  $a^3 + b^3 + c^3 - 3abc$ 

Ans X 1. 1225

X 2. 1625

**3**. 1339

**X** 4. 1911

Question ID: 630680413554

Option 1 ID: 6306801613041

Option 2 ID: 6306801613042

Option 3 ID: 6306801613040

Option 4 ID: 6306801613043

Status: Answered

Ans X 1. 14 days 2. 12 days X 3. 10 days X 4. 16 days Question ID: 630680428856 Option 1 ID: 6306801673469 Option 2 ID: 6306801673470 Option 3 ID: 6306801673468 Option 4 ID: 6306801673471 Status: Answered Chosen Option: 2 Q.36 A person bought two buffaloes for₹11,520. One is sold at a loss of 15% and the other is sold at a gain of 19%. If the selling price of both buffaloes is equal, find the cost price of the first one. **X** 1. ₹6,700 **√** 2. ₹6,720 **X** 3. ₹6,710 **X** 4. ₹6,715 Question ID: 630680869695 Option 1 ID: 6306803406147 Option 2 ID: 6306803406149 Option 3 ID: 6306803406146 Option 4 ID: 6306803406148 Status: Answered Chosen Option: 2 Q.37 If the simple interest on a certain sum of money for 20 months at the rate of 19.2% per annum exceeds the simple interest on the same sum for 15 months at the rate of 11.2% p.a. by ₹2,920, then what is the sum (in ₹, to the nearest hundreds)? Ans X 1. 16,620 X 2. 12,660 **X** 3. 16,660 **4**. 16,200 Question ID: 630680428009 Option 1 ID: 6306801670082 Option 2 ID: 6306801670083 Option 3 ID: 6306801670081 Option 4 ID: 6306801670080 Status: Not Answered Chosen Option: --

Q.35 A hostel had food provision for 300 students for a month. After 20 days, 50 students left the hostel. How long would the remaining food last? (1 month = 30 days)

 $Q.38\,$  Find the surface area (in  $m^2)$  of a cuboid that is 11 m long, 7 m broad and 4 m high.

Ans X 1. 249

X 2. 289

**3**. 298

X 4. 320

Question ID : 630680421627 Option 1 ID : 6306801644971 Option 2 ID : 6306801644972 Option 3 ID : 6306801644973 Option 4 ID : 6306801644974

Status : Answered

Chosen Option: 3

Q.39 The following table shows the Gross Turnover (in Crores) of a company over five years:

| Year | Gross Turnover |
|------|----------------|
| 2015 | 13             |
| 2016 | 20             |
| 2017 | 15             |
| 2018 | 23             |
| 2019 | 25             |

The Gross Turnover for 2017 is what per cent of the Gross

Turnover for 2019?

Ans X 1. 16

**2**. 60

**X** 3.6

**X** 4. 0.06

Question ID: 630680349028 Option 1 ID: 6306801358402 Option 2 ID: 6306801358401 Option 3 ID: 6306801358403 Option 4 ID: 6306801358404

Status : **Answered** Chosen Option : **2** 

Q.40 Find the volume (in cm<sup>3</sup>) of a hemisphere of radius 18 cm. (Use  $\pi = \frac{22}{7}$ ) (Rounded off to two decimal places)

Ans X 1. 12200.43

2. 12219.43

X 3. 18750.23

X 4. 11250.25

Question ID : **630680421554** Option 1 ID : **6306801644682** 

Option 1 ID : **6306801644682** Option 2 ID : **6306801644681** 

Option 3 ID : **6306801644679** Option 4 ID : **6306801644680** 

Status : Answered

| Q.41 | A 234 m long train passes a person running at 9 km/h in the oppo<br>seconds. In how much time (in seconds) will it pass another personal km/h, in the same direction?                    |                                    |
|------|--|------------------------------------|
| Ans  | <b>✓</b> 1. 7.8  |                                    |
|      | <b>X</b> 2.7.2   |                                    |
|      | <b>X</b> 3.8   |                                    |
|      | X 4. 8.4   |                                    |
|      |  |                                    |
|      |  | Question ID: 630680869708          |
|      |  | Option 1 ID: 6306803406201         |
|      |  | Option 2 ID : 6306803406200        |
|      |  | Option 3 ID : 6306803406198        |
|      |  | Option 4 ID : 6306803406199        |
|      |  | Status : Answered                  |
|      |  | Chosen Option : 1                  |
| Q.42 | The speed of a boat when travelling downstream is 33 km/h, wher upstream it is 27 km/h. What is the speed of the boat in still water   |                                    |
| Ans  | <b>✓</b> 1. 30 km/h  |                                    |
|      | × 2. 60 km/h   |                                    |
|      | <b>★</b> 3. 12 km/h  |                                    |
|      | X 4. 6 km/h  |                                    |
|      |  |                                    |
|      |  | Question ID: 630680428377          |
|      |  | Option 1 ID: 6306801671555         |
|      |  | Option 2 ID : <b>6306801671554</b> |
|      |  | Option 3 ID : <b>6306801671552</b> |
|      |  | Option 4 ID : <b>6306801671553</b> |
|      |  | Status : Answered                  |
|      |  | Chosen Option : 1                  |
| Q.43 | Swati earns a sum of ₹40,000, out of which she saves 25%. She samount on food and education in the ratio of 3 : 2. What is the perexpenditure incurred on education to her total income? |                                    |
| Alls | <b>✓</b> 1. 30%  |                                    |
|      | × 2. 60%   |                                    |
|      | × 3. 40%   |                                    |
|      | <b>×</b> 4. 20%  |                                    |
|      |  |                                    |
|      |  | Question ID: 630680429160          |
|      |  | Option 1 ID: 6306801674685         |
|      |  | Option 2 ID: 6306801674687         |
|      |  | Option 3 ID : 6306801674686        |
|      |  | Option 4 ID : 6306801674684        |
|      |  | Status : Answered                  |
|      |  | Chosen Option : 1                  |
|      |  |                                    |
|      |  |                                    |

Q.44 What is the area of the sector of a circle whose radius is 35 cm and whose arc subtends an angle of 72° at the centre of the circle?

$$(\pi = \frac{22}{7})$$

Ans

√ 1. 770 cm<sup>2</sup>

X 2. 610 cm<sup>2</sup>

 $\times$  3.810 cm<sup>2</sup>

 $\times$  4. 970 cm<sup>2</sup>

Question ID: 630680421441 Option 1 ID: 6306801644229

Option 2 ID: 6306801644228 Option 3 ID: 6306801644227

Option 4 ID: 6306801644230

Status : **Answered** 

Chosen Option: 1

Simplify:

$$27 \div 4 \text{ of } 6 \times [16 \div 8 \times (12 - 8)] - (14 \div 7 \times 28)$$

Ans X 1.62

X 2. - 51

**3.** - 47

X 4. 27

Question ID: 630680427989

Option 1 ID: 6306801670001

Option 2 ID: 6306801670002

Option 3 ID: 6306801670000 Option 4 ID: 6306801670003

Status: Answered

Chosen Option: 3

Q.46 Taking any three of the line segments out of segments of length 2 cm, 5 cm, 7 cm and 8 cm, the number of triangles that can be formed is:

Ans X 1.1

X 2.3

X 3.4

**4**. 2

Question ID: 630680421454

Option 1 ID: 6306801644279

Option 2 ID: 6306801644281

Option 3 ID: 6306801644282

Option 4 ID: 6306801644280

Status: Not Answered

Question ID: 630680428205
Option 1 ID: 6306801670867
Option 2 ID: 6306801670866
Option 3 ID: 6306801670864
Option 4 ID: 6306801670865
Status: Answered

Chosen Option : 1

Q.48 Study the given table and answer the question that follows.

The table shows the yearly production (in thousands) of scooters in five different factories (P, Q, R, S and T) from 1985 to 1989.

Yearly production (in thousands) of scooters in different factories.

| Factory | 1985 | 1986 | 1987 | 1988 | 1989 |
|---------|------|------|------|------|------|
| P       | 20   | 15   | 24   | 13   | 17   |
| Q       | 16   | 23   | 41   | 20   | 15   |
| R       | 14   | 21   | 30   | 16   | 12   |
| S       | 25   | 17   | 15   | 12   | 22   |
| T       | 40   | 32   | 39   | 41   | 35   |
| Total   | 115  | 108  | 149  | 102  | 101  |

The ratio of the production of scooters by factory P to that by factory T in 1985 is:

Ans X 1.3:2

2. 1 : 2

X 3.2:3

X 4.2:1

Question ID : 630680428274
Option 1 ID : 6306801671143
Option 2 ID : 6306801671140
Option 3 ID : 6306801671142
Option 4 ID : 6306801671141
Status : Answered

|      | The marked price of an immersion rod in an electronic store is discount of 12% on its sale. At what price (in ₹) can a customer electronic store?                                |  |
|------|--|--|
| Ans  | X 1.782  |  |
|      | X 2.797  |  |
|      | X 3.787  |  |
|      | <b>√</b> 4.792   |  |
|      | 4.152  |  |
|      |  | Question ID : 630680869673   |
|      |  | Option 1 ID : 6306803406058  |
|      |  | Option 2 ID : 6306803406061  |
|      |  | Option 3 ID : 6306803406059  |
|      |  | Option 4 ID : <b>6306803406060</b> Status : <b>Answered</b>  |
|      |  | Chosen Option : 4  |
|      |  |  |
| 2.50 | Sapna is double efficient as compared to Rakesh. If they both was project and complete it in 48 days, then the number of days in a complete the project is:                      |  |
| Ans  | <b>X</b> 1.68  |  |
|      | <b>⋞</b> 2. 72   |  |
|      | X 3.52   |  |
|      | X 4.69 ½   |  |
|      |  |  |
|      |  | Question ID : 630680869711   |
|      |  | Option 1 ID : 6306803406210  |
|      |  | Option 2 ID : 6306803406211  |
|      |  | Option 3 ID : <b>6306803406213</b> Option 4 ID : <b>6306803406212</b>  |
|      |  | Status : Answered  |
|      |  | Chosen Option : 2  |
|      |  | Chosen Option . 2  |
|      |  | Onoscii Optori . Z   |
|      | on : English Comprehension   |  |
|      | on : English Comprehension  Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his diligent work and consi                | in the following   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.   | in the following   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence. The teacher praised the student for his <u>diligent</u> work and consi                                      | in the following   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>dilligent</u> work and consi  1. frazzle  2. persistent         | in the following   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>diligent</u> work and consi  1. frazzle  2. persistent  3. lazy | in the following   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>dilligent</u> work and consi  1. frazzle  2. persistent         | in the following   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>diligent</u> work and consi  1. frazzle  2. persistent  3. lazy | in the following   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>diligent</u> work and consi  1. frazzle  2. persistent  3. lazy | Question ID: 630680517377 Option 1 ID: 6306802021905   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>diligent</u> work and consi  1. frazzle  2. persistent  3. lazy | Question ID : 630680517377 Option 1 ID : 6306802021905 Option 2 ID : 6306802021906   |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>diligent</u> work and consi  1. frazzle  2. persistent  3. lazy | Question ID : 630680517377 Option 1 ID : 6306802021905 Option 2 ID : 6306802021906 Option 3 ID : 6306802021907                             |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>diligent</u> work and consi  1. frazzle  2. persistent  3. lazy | Question ID : 630680517377 Option 1 ID : 6306802021905 Option 2 ID : 6306802021906 Option 3 ID : 6306802021907 Option 4 ID : 6306802021904 |
| Q.1  | Select the most appropriate ANTONYM of the underlined word sentence.  The teacher praised the student for his <u>diligent</u> work and consi  1. frazzle  2. persistent  3. lazy | Question ID : 630680517377 Option 1 ID : 6306802021905 Option 2 ID : 6306802021906 Option 3 ID : 6306802021907                             |

Q.2 Select the most appropriate synonym of the underlined word. I will strive to win the race. Ans X 1. trouble X 2. Support X 3. Assume 4. Attempt Question ID: 630680297283 Option 1 ID: 6306801156599 Option 2 ID: 6306801156600 Option 3 ID: 6306801156601 Option 4 ID: 6306801156602 Status: Answered Chosen Option: 4 Q.3 Select the most appropriate ANTONYM of the given word. Pitiable Ans X 1. Eradicate 2. Pleasant X 3. Grievous X 4. Aggregate Question ID: 630680295216 Option 1 ID: 6306801148590 Option 2 ID: 6306801148591 Option 3 ID: 6306801148588 Option 4 ID: 6306801148589 Status: Not Answered Chosen Option: --Q.4 Identify from the given options the word which is similar in meaning to the following word. **Efface** Ans X 1. Hidden X 2. Makeup X 3. Daily 4. Destroy Question ID: 630680360067 Option 1 ID: 6306801402216 Option 2 ID: 6306801402215 Option 3 ID: 6306801402214 Option 4 ID: 6306801402213 Status: Answered Chosen Option: 4

Q.5 Select the most appropriate synonym of the underlined word. I was astonished to know the truth. 1. Stunned Ans X 2. Awesome X 3. Blindsided X 4. Sickened Question ID: 630680297282 Option 1 ID: 6306801156597 Option 2 ID: 6306801156596 Option 3 ID: 6306801156598 Option 4 ID: 6306801156595 Status: Answered Chosen Option: 1 Q.6 Select the phrase/idiom that will improve the underlined part of the given sentence. When our principal said she was leaving the company, I played out the opportunity to fill the job. X 1. glided at the opportunity Ans 2. jumped at the opportunity 3. started at the opportunity X 4. ran to the opportunity Question ID: 630680175905 Option 1 ID: 630680681887 Option 2 ID: 630680681886 Option 3 ID: 630680681885 Option 4 ID: 630680681884 Status: Answered Chosen Option : 2 Q.7 The following sentence has been split into four segments. Identify the segment that contains a grammatical/spelling error. The sons of the old farmer / fell off after their father / breathed his last / in the village. X 1. in the village. Ans X 2. breathed his last X 3. The sons of the old farmer 4. fell off after their father Question ID: 630680415351 Option 1 ID: 6306801620154 Option 2 ID: 6306801620153 Option 3 ID: 6306801620151 Option 4 ID: 6306801620152 Status: Answered Chosen Option: 2

Q.8 Select the most appropriate option with correct usage of the preposition to substitute the underlined segment in the given sentence.

<u>The core part in Artificial Intelligence</u> (AI) is knowledge engineering, machine learning, machine perception, and robotics.

Ans X 1. The core part on Artificial Intelligence

X 3. The core part from Artificial Intelligence

X 4. The core part with Artificial Intelligence

Question ID: 630680206721 Option 1 ID: 630680801483 Option 2 ID: 630680801486 Option 3 ID: 630680801485 Option 4 ID: 630680801484 Status: Answered

Chosen Option: 2

Q.9 Select the most appropriate ANTONYM of the given word.

Quaint

Ans X 1. Brisk

X 2. Ridiculous

3. Ordinary

X 4. Distinct

Question ID: 630680297870
Option 1 ID: 6306801158880
Option 2 ID: 6306801158879
Option 3 ID: 6306801158881
Option 4 ID: 6306801158882
Status: Not Answered

Chosen Option : --

Q.10 Select the sentence that has the correct use of words and spellings from the options given below.

Ans 1. The profesional athlete pushed her body to the limit, surpassing all expectations and acheiving a new personal record.

X 2. The profesional athlete pushed her body to the limit, surpasing all expectasions and achieving a new personal record.

X 3. The professional athlete pushed her body to the limit, surpasing all expectations and acheving a new personal record.

4. The professional athlete pushed her body to the limit, surpassing all expectations and achieving a new personal record.

> Question ID: 630680410006 Option 1 ID: 6306801598853 Option 2 ID: 6306801598855 Option 3 ID: 6306801598856 Option 4 ID: 6306801598854

Status : Answered

| ns  | X 1. Exceptional   |   |
|-----|--|---|
|     | X 2. Lazy  |   |
|     | X 3. Loyal   |   |
|     | ✓ 4. Energetic   |   |
|     |  | Question ID : 630680436156  |
|     |  | Option 1 ID : 6306801702566   |
|     |  | Option 2 ID : <b>6306801702565</b>                                    |
|     |  | Option 3 ID: 6306801702568  |
|     |  | Option 4 ID: 6306801702567  |
|     |  | Status : Not Answered   |
|     |  | Chosen Option :   |
|     | Select the most appropriate meaning of the idiom in the given set She's feeling under the weather today. | ntence.   |
| ns  | ★ 1. She's feeling happy and energetic.  |   |
|     | X 2. She's feeling adventurous and ready for a challenge.  |   |
|     | X 3. She's feeling worried about something.  |   |
|     | 4. She's not feeling well or is a bit sick.  |   |
|     |  |   |
|     |  | Question ID : 630680517346  |
|     |  | Option 1 ID : 6306802021780   |
|     |  | Option 2 ID : <b>6306802021783</b> Option 3 ID : <b>6306802021782</b> |
|     |  | Option 4 ID : 6306802021781   |
|     |  | Status : Answered   |
|     |  | Chosen Option : 4   |
|     | Select the option that can be used as a one-word substitute for the words.                               | ne given group of   |
| ıns | Madness or obsession with males  1. Polygamy   |   |
|     | X 2. Loquacious  |   |
|     | X 3. Misandrist  |   |
|     | ✓ 4. Andromania  |   |
|     | 4. Atterioriana  |   |
|     |  | Question ID : 630680414926  |
|     |  | Option 1 ID : 6306801618448   |
|     |  | Option 2 ID : <b>6306801618450</b>                                    |
|     |  | Option 3 ID : 6306801618449   |
|     |  | Option 4 ID : <b>6306801618447</b>                                    |
|     |  | Ctatus . A navvanad   |
|     |  | Status : <b>Answered</b> Chosen Option : <b>3</b>                     |

Q.11 Select the most appropriate ANTONYM of the given word.

# Q.14 Select the INCORRECTLY spelt word.

X 1. Assimilation

X 2. Pluckiness

X 3. Accumulation

4. Exestenalism

Question ID: 630680409900 Option 1 ID: 6306801598430 Option 2 ID: 6306801598432 Option 3 ID: 6306801598429

Option 4 ID: 6306801598431 Status: Not Answered

Chosen Option: --

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'. Not a word didn't they speak to the others about the sad turn of events.

Ans

√ 1. did they speak

X 2. No substitution

X 3. do they speak

X 4. had they speak

Question ID: 630680414506 Option 1 ID: 6306801616783 Option 2 ID: 6306801616786 Option 3 ID: 6306801616784 Option 4 ID: 6306801616785

Status: Answered

Chosen Option: 1

### Q.16 Select the most appropriate meaning of the given idiom.

# A vicious cycle

√ 1. a situation in which one problem causes another one, making the original problem impossible to solve.

X 2. a situation in which one problem causes another one, making the first one easy to solve.

X 3. a situation in which one problem creates another one, making the original problem easy to forget.

X 4. a situation in which several problems merge and become one extremely complex problem.

Question ID: 630680517347

Option 1 ID: 6306802021785

Option 2 ID: 6306802021786

Option 3 ID: 6306802021784 Option 4 ID: 6306802021787

Status: Answered

Q.17 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer. I had done / my cooking when / Vishnu came to see me. 1. No error X 2. I had done X 3. Vishnu came to see me X 4. my cooking when Question ID: 630680184891 Option 1 ID: 630680716528 Option 2 ID: 630680716525 Option 3 ID: 630680716527 Option 4 ID: 630680716526 Status: Answered Chosen Option: 1 Q.18 Select the option that can be used as a one-word substitute for the given group of A mythological animal with one horn on its forehead Ans X 1. Unicameral X 2. Unipod X 3. Unific 4. Unicorn Question ID: 630680414811 Option 1 ID: 6306801617989 Option 2 ID: 6306801617988 Option 3 ID: 6306801617987 Option 4 ID: 6306801617990 Status: Answered Chosen Option: 4 Q.19 Select the most appropriate segment to substitute the underlined words in the given sentence. Mr. Patel is likely to win the elections in the sweeping majority. Ans √ 1. elections by a sweeping majority X 2. elections on a sweeping majority X 3. elections of a sweeping majority ¥ 4. elections at a sweeping majority Question ID: 630680435974

Question ID : 630680435974
Option 1 ID : 6306801701853
Option 2 ID : 6306801701855
Option 3 ID : 6306801701854
Option 4 ID : 6306801701856
Status : Answered

Q.20 Select the option that can be used as a one-word substitute for the given group of words. One who does not express himself freely. X 1. Approachable X 2. Immodest 3. Introvert X 4. Outgoing Question ID: 630680414791 Option 1 ID: 6306801617910 Option 2 ID: 6306801617908 Option 3 ID: 6306801617907 Option 4 ID: 6306801617909 Status: Answered Chosen Option: 3 Q.21 Select the most appropriate meaning of the given idiom. The best of both worlds Ans X 1. Everyone gets a chance X 2. Stay strong in a difficult situation X 3. Do a perfectly good job 4. Good in every way Question ID: 630680517357 Option 1 ID: 6306802021826 Option 2 ID: 6306802021825 Option 3 ID: 6306802021827 Option 4 ID: 6306802021824 Status: Answered Chosen Option: 4 Q.22 Select the most appropriate idiom that can substitute the underlined words in the given sentence. I have been living without a lot of money since I lost my job. Ans X 1. receiving a kickback 2. living hand to mouth X 3. keeping my chin up X 4. as genuine as a three-dollar bill Question ID: 630680183590 Option 1 ID: 630680711369 Option 2 ID: 630680711370 Option 3 ID: 630680711372 Option 4 ID: 630680711371 Status: Answered Chosen Option: 2

Q.23 Identify the INCORRECTLY spelt word in the given sentence and select the option that rectifies the spelling error.

Thousands of years ago, great masters of Ayurveda, notebly Sushrut and Charaka, discussed in detail the use of spices for culinary and medical purpose.

Ans X 1. Parpose

2. Notably

X 3. Discused

X 4. Cullinary

Question ID: 630680517485 Option 1 ID: 6306802022339 Option 2 ID: 6306802022336

Option 3 ID : **6306802022337** Option 4 ID : **6306802022338** 

Status : **Answered** Chosen Option : **2** 

Q.24 Select the most appropriate option to substitute the underlined segment in the given sentence

The veteran footballer was expected for reach here by 10 o'clock, the notice said.

Ans X 1. expected on reach here

2. expected to reach here

X 3. expected of reach here

X 4. expected by reach here

Question ID : 630680414524 Option 1 ID : 6306801616858 Option 2 ID : 6306801616857 Option 3 ID : 6306801616855 Option 4 ID : 6306801616856

Status : Answered

Chosen Option: 2

Q.25 Underlined word in the sentence is not spelt correctly. Identify the correct spelling from the options given below.

The boys seem irresponsibly insaucient about bullying the juniors.

Ans X 1. Insoucient

X 2. Insuociant

3. Insouciant

X 4. Insouceant

Question ID: 630680409868

Option 1 ID: 6306801598304 Option 2 ID: 6306801598302

Option 3 ID: 6306801598301

Option 4 ID: 6306801598303

Status: Not Answered

| Q.26     | Select the most appropriate option that can substitute the under given idiom.   | rlined word in the   |
|----------|---|--|
| Ans      | At the <u>last</u> hour  X 1. half  |  |
|          | ✓ 2. eleventh   |  |
|          | X 3. sixth  |  |
|          | X 4. twelfth  |  |
|          | •,  |  |
|          |   | Question ID : 630680441961   |
|          |   | Option 1 ID : <b>6306801725452</b> Option 2 ID : <b>6306801725450</b>  |
|          |   | Option 3 ID : 6306801725453  |
|          |   | Option 4 ID : <b>6306801725451</b>   |
|          |   | Status : <b>Answered</b>   |
|          |   | Chosen Option : 2  |
| ).27     | Select the most appropriate segment to substitute the underline sentence.       | d words in the given   |
|          | The Sumo wrestler seemed to be incapable in being tired.                        |  |
| ۱ns      | ✓ 1. incapable of being tired   |  |
|          | X 2. incapable from being tired   |  |
|          | X 3. incapable to being tired   |  |
|          | X 4. incapable by being tired   |  |
|          |   |  |
|          |   | Question ID : 630680436020   |
|          |   | Option 1 ID : <b>6306801702021</b> Option 2 ID : <b>6306801702023</b>  |
|          |   | Option 3 ID : <b>6306801702024</b>   |
|          |   | Option 4 ID : 6306801702022  |
|          |   | Status : Answered  |
|          |   | Chosen Option : 1  |
| <br>ኒ.28 | Select the most appropriate option that can substitute the unde given sentence. | rlined segment in the  |
|          | Ratul's capability of being able to speak two languages is apt for              | r this post.   |
| lns      | •   |  |
|          | X 2. bicultural   |  |
|          | X 3. bidialectical  |  |
|          | X 4. lingual  |  |
|          |   |  |
|          |   | Question ID : 630680414912   |
|          |   | Question ID : 630680414912<br>Option 1 ID : 6306801618391  |
|          |   |  |
|          |   | Option 1 ID : <b>6306801618391</b> Option 2 ID : <b>6306801618392</b> Option 3 ID : <b>6306801618393</b>                 |
|          |   | Option 1 ID : 6306801618391<br>Option 2 ID : 6306801618392<br>Option 3 ID : 6306801618393<br>Option 4 ID : 6306801618394 |
|          |   | Option 1 ID : <b>6306801618391</b> Option 2 ID : <b>6306801618392</b> Option 3 ID : <b>6306801618393</b>                 |

Q.29 Parts of the following sentence have been given as options. Select the option that contains an error.

There are four tributaries of Ganga and it is ranked as the fifth most polluted river of the world.

Ans X 1. is ranked as the fifth

2. of Ganga and it

X 3. There are four tributaries

X 4. most polluted river of the world.

Question ID: 630680192255 Option 1 ID: 630680745623 Option 2 ID: 630680745622 Option 3 ID: 630680745621 Option 4 ID: 630680745624

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.30 Select the most appropriate meaning of the given idiom. Bite the bullet

Ans X 1. To avoid a situation

X 2. To help someone achieve their goals

X 3. To eat something unpleasant

4. To face a difficult situation

Question ID: 630680517281 Option 1 ID: 6306802021520 Option 2 ID: 6306802021523 Option 3 ID: 6306802021522 Option 4 ID: 6306802021521

Status: Answered

Chosen Option: 4

Q.31 Select the INCORRECTLY spelt word in the given sentence. Mount Vesuvius is a volcano that erapts hot ashes which fall from the sky like a blizzard.

Ans 🗳 1. Erapts

X 2. Blizzard

X 3. Ashes

X 4. Volcano

Question ID: 630680396920

Option 1 ID : **6306801547749** Option 2 ID : **6306801547751** Option 3 ID : **6306801547750** 

Option 4 ID : **6306801547748** Status : **Answered** 

# Q.32 Select the most appropriate ANTONYM of the given word. Suspend X 1. Extend Ans X 2. Terminate X 3. Project 4. Resume Question ID: 630680517316 Option 1 ID: 6306802021662 Option 2 ID: 6306802021660 Option 3 ID: 6306802021663 Option 4 ID: 6306802021661 Status: Answered Chosen Option: 4 Q.33 Select the word which means the same as the group of words underlined in the given Today, a man who betrayed his own country in exchange for money was the topic of every news report. X 1. Gangster Ans X 2. Terrorist 3. Traitor X 4. Conman

Question ID : 630680414823

Option 1 ID : 6306801618038

Option 2 ID : 6306801618036

Option 3 ID : 6306801618035

Option 4 ID : 6306801618037

Status : Answered

Chosen Option: 3

Q.34 Select the most appropriate meaning of the given idiom. Beat around the bush

Ans 💜 1. To avoid talking about what is important

X 2. To await an explanation

X 3. To take on a task that is way too big

X 4. To do something without any hesitation

Question ID: 630680192449
Option 1 ID: 630680746387
Option 2 ID: 630680746385
Option 3 ID: 630680746388
Option 4 ID: 630680746386
Status: Answered

Q.35 Select the most appropriate ANTONYM of the underlined word.
The artist's abstract painting was enigmatic to the viewers.

Ans 1. Mysterious
2. Instigating
3. Clear
4. Thrilling

Question ID: 630680396864 Option 1 ID: 6306801547524 Option 2 ID: 6306801547526 Option 3 ID: 6306801547525 Option 4 ID: 6306801547527 Status: Answered

Chosen Option: 3

Q.36 Select the most appropriate meaning of the given idiom.

#### Through thick and thin

**Ans** 1. Always supporting someone even if there are problems or difficulties

X 2. Sometimes thin, sometimes thick

X 3. Never giving up a friendship

X 4. Never giving up on a goal

Question ID: 630680517379
Option 1 ID: 6306802021913
Option 2 ID: 6306802021912
Option 3 ID: 6306802021915
Option 4 ID: 6306802021914
Status: Answered

Chosen Option: 4

Q.37 Select the most appropriate option that can substitute the underlined words in the given sentence.

The road is too busy for elderly people that they cannot cross safely.

Ans X 1. that it is difficult to cross.

2. to cross safely.

3. that it cannot be crossed properly.

X 4. that it is impossible for them to cross.

Question ID: 630680443861 Option 1 ID: 6306801732765 Option 2 ID: 6306801732764 Option 3 ID: 6306801732766 Option 4 ID: 6306801732767

Status : **Answered** Chosen Option : **2** 

Q.38 Rectify the sentence by selecting the correct spelling of the underlined word from the options. The baby smiled and laughed at the pickaboo game. Ans X 1. peakaboo X 2. pikaboo 3. peekaboo X 4. pekaboo Question ID: 630680517496 Option 1 ID: 6306802022382 Option 2 ID: 6306802022380 Option 3 ID: 6306802022381 Option 4 ID: 6306802022383 Status: Answered Chosen Option: 4 Q.39 The given sentence is divided into four segments. Identify the segment that contains a grammatical error. Had you been / working regularly, / you had completed / the project yesterday. Ans X 1. Had you been 2. the project yesterday 3. you had completed X 4. working regularly Question ID: 630680157020 Option 1 ID: 630680607632 Option 2 ID: 630680607635 Option 3 ID: 630680607634 Option 4 ID: 630680607633 Status: Answered Chosen Option: 3 Q.40 Select the most appropriate option that can substitute the underlined segment in the given sentence. Before she began, she asked the teacher whether she write with a pen or a pencil. Ans X 1. she can write X 2. she wrote 3. she should write X 4. she did write. Question ID: 630680436031

Question ID : 630680436031
Option 1 ID : 6306801702063
Option 2 ID : 6306801702061
Option 3 ID : 6306801702062
Option 4 ID : 6306801702064
Status : Answered

# 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. Childhood is an important phase in a person's life. Children are free from worries, tensions and stresses so they lead a very (1) life. This is the only reason they create golden and beautiful memories during this period which are (2) in their adulthood. It is the in their adulthood. It is the responsibility of parents and guardians to shape the future of a child as he is very and can drift in any direction. If they have made any mistakes, we should them instead of misbehaving with them. How we have behaved with them will be on their minds which will reflect in later stages. (5)SubQuestion No: 41 Q.41 Select the most appropriate option to fill in blank No. 1. 1. carefree X 2. careful X 3. stressful X 4. cautious

Question ID: 630680515018
Option 1 ID: 6306802012630
Option 2 ID: 6306802012629
Option 3 ID: 6306802012631
Option 4 ID: 6306802012632
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.

Childhood is an important phase in a person's life. Children are free from worries, tensions and stresses so they lead a very (1)\_\_\_\_\_ life. This is the only reason they create golden and beautiful memories during this period which are (2)\_\_\_\_ in their adulthood. It is the responsibility of parents and guardians to shape the future of a child as he is very

- and can drift in any direction. If they have made any mistakes, we should
- (4)\_\_\_\_\_ them instead of misbehaving with them. How we have behaved with them will be
- (5)\_\_\_\_\_ on their minds which will reflect in later stages.

# SubQuestion No: 42

# Q.42 Select the most appropriate option to fill in blank No. 2.

Ans 1. cherished

X 2. blocked

X 3. dumped

X 4. neglected

Question ID: 630680515019 Option 1 ID: 6306802012634 Option 2 ID: 6306802012635 Option 3 ID: 6306802012636 Option 4 ID: 6306802012633

Status : Answered

# 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. Childhood is an important phase in a person's life. Children are free from worries, tensions and stresses so they lead a very (1) life. This is the only reason they create golden and beautiful memories during this period which are (2) in their adulthood. It is the in their adulthood. It is the responsibility of parents and guardians to shape the future of a child as he is very and can drift in any direction. If they have made any mistakes, we should them instead of misbehaving with them. How we have behaved with them will be on their minds which will reflect in later stages. (5)SubQuestion No: 43 Q.43 Select the most appropriate option to fill in blank No. 3. X 1. mature 2. innocent X 3. crafty X 4. guilty

Question ID: 630680515020
Option 1 ID: 6306802012640
Option 2 ID: 6306802012637
Option 3 ID: 6306802012639
Option 4 ID: 6306802012638
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.

Childhood is an important phase in a person's life. Children are free from worries, tensions and stresses so they lead a very (1)\_\_\_\_\_\_ life. This is the only reason they create golden and beautiful memories during this period which are (2)\_\_\_\_\_ in their adulthood. It is the responsibility of parents and guardians to shape the future of a child as he is very

- (3)\_\_\_\_\_ and can drift in any direction. If they have made any mistakes, we should
- (4)\_\_\_\_\_ them instead of misbehaving with them. How we have behaved with them will be
- (5) on their minds which will reflect in later stages.

# SubQuestion No: 44

Q.44 Select the most appropriate option to fill in blank No. 4.

Ans X 1. damage

X 2. create

X 3. design

4. rectify

Question ID: 630680515021 Option 1 ID: 6306802012641 Option 2 ID: 6306802012643

Option 3 ID : **6306802012642** Option 4 ID : **6306802012644** 

Status : Answered

#### 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.

Childhood is an important phase in a person's life. Children are free from worries, tensions and stresses so they lead a very (1) life. This is the only reason they create golden and beautiful memories during this period which are (2) in their adulthood. It is the in their adulthood. It is the responsibility of parents and guardians to shape the future of a child as he is very

and can drift in any direction. If they have made any mistakes, we should

them instead of misbehaving with them. How we have behaved with them will be (4) (5)

on their minds which will reflect in later stages.

#### SubQuestion No: 45

### Q.45 Select the most appropriate option to fill in blank No. 5.

X 1. published

X 2. bleached

3. imprinted

X 4. coloured

Question ID: 630680515022

Option 1 ID: 6306802012648 Option 2 ID: 6306802012645 Option 3 ID: 6306802012646

Option 4 ID: 6306802012647

Status: Answered

Chosen Option: 3

## Comprehension:

Read the given passage and answer the questions that follow.

Have you ever taken the time to stop and consider the dirt under your feet? Leonardo da Vinci said, "We know more about the movement of celestial bodies than about the soil underfoot." Yet, our very survival as humans – and life on this planet – is intimately linked with the health of a thin layer of soil enveloping the earth.

Soil provides society with essential food, feed, fibre and raw materials, as well as being home to a quarter of the earth's biodiversity. Soils are also the largest organic carbon reservoir on Earth and although highly dynamic, are very fragile. Chop a forest down and it might grow back in 50 years, but lose 10 cm of soil and get ready to wait 1,000 years to get it back. Without soil, our planet would be unrecognisable to us, and more like the barren and inhospitable surface of the Moon or Mars.

Until recently, we did not even know how deep the soil is below our feet. Like the best mysteries, a bit of digging is required for soils to be fully understood and for their history to be laid bare

When they are visible, a range of questions arise. What does the variation in colour with depth mean? How much carbon is stored? Is the soil dense or light, damaged or healthy? Answering these questions is important, but presents a significant challenge and may require years of training.

### SubQuestion No: 46

Q.46 Select the most suitable word from the passage which means 'difficult to stay or live

Ans

1. Inhospitable

X 2. Dense

X 3. Barren

X 4. Essential

Question ID: 630680406917

Option 1 ID: 6306801586704

Option 2 ID: 6306801586705

Option 3 ID: 6306801586703

Option 4 ID: 6306801586702

Status: Answered

#### Comprehension:

Read the given passage and answer the questions that follow.

Have you ever taken the time to stop and consider the dirt under your feet? Leonardo da Vinci said, "We know more about the movement of celestial bodies than about the soil underfoot." Yet, our very survival as humans – and life on this planet – is intimately linked with the health of a thin layer of soil enveloping the earth.

Soil provides society with essential food, feed, fibre and raw materials, as well as being home to a quarter of the earth's biodiversity. Soils are also the largest organic carbon reservoir on Earth and although highly dynamic, are very fragile. Chop a forest down and it might grow back in 50 years, but lose 10 cm of soil and get ready to wait 1,000 years to get it back. Without soil, our planet would be unrecognisable to us, and more like the barren and inhospitable surface of the Moon or Mars.

Until recently, we did not even know how deep the soil is below our feet. Like the best mysteries, a bit of digging is required for soils to be fully understood and for their history to be laid bare.

When they are visible, a range of questions arise. What does the variation in colour with depth mean? How much carbon is stored? Is the soil dense or light, damaged or healthy? Answering these questions is important, but presents a significant challenge and may require years of training.

SubQuestion No: 47

### Q.47 How many years are required to renew the loss of 10 cm of soil?

Ans X 1. 1,00,000

**2**. 1,000

**X** 3. 100

**X** 4. 10,000

Question ID: 630680406916 Option 1 ID: 6306801586701 Option 2 ID: 6306801586699 Option 3 ID: 6306801586700 Option 4 ID: 6306801586698

Status : Answered

Chosen Option: 2

### Comprehension:

Read the given passage and answer the questions that follow.

Have you ever taken the time to stop and consider the dirt under your feet? Leonardo da Vinci said, "We know more about the movement of celestial bodies than about the soil underfoot." Yet, our very survival as humans – and life on this planet – is intimately linked with the health of a thin layer of soil enveloping the earth.

Soil provides society with essential food, feed, fibre and raw materials, as well as being home to a quarter of the earth's biodiversity. Soils are also the largest organic carbon reservoir on Earth and although highly dynamic, are very fragile. Chop a forest down and it might grow back in 50 years, but lose 10 cm of soil and get ready to wait 1,000 years to get it back. Without soil, our planet would be unrecognisable to us, and more like the barren and inhospitable surface of the Moon or Mars.

Until recently, we did not even know how deep the soil is below our feet. Like the best mysteries, a bit of digging is required for soils to be fully understood and for their history to be laid bare.

When they are visible, a range of questions arise. What does the variation in colour with depth mean? How much carbon is stored? Is the soil dense or light, damaged or healthy? Answering these questions is important, but presents a significant challenge and may require years of training.

SubQuestion No: 48

### Q.48 What is the tone of the speaker?

Ans

X 1. Derisive

X 2. Dogmatic

X 3. Sarcastic

4. Alarming

Question ID: 630680406918 Option 1 ID: 6306801586706 Option 2 ID: 6306801586708 Option 3 ID: 6306801586707 Option 4 ID: 6306801586709

Status : **Answered** 

### Comprehension:

Read the given passage and answer the questions that follow.

Have you ever taken the time to stop and consider the dirt under your feet? Leonardo da Vinci said, "We know more about the movement of celestial bodies than about the soil underfoot." Yet, our very survival as humans – and life on this planet – is intimately linked with the health of a thin layer of soil enveloping the earth.

Soil provides society with essential food, feed, fibre and raw materials, as well as being home to a quarter of the earth's biodiversity. Soils are also the largest organic carbon reservoir on Earth and although highly dynamic, are very fragile. Chop a forest down and it might grow back in 50 years, but lose 10 cm of soil and get ready to wait 1,000 years to get it back. Without soil, our planet would be unrecognisable to us, and more like the barren and inhospitable surface of the Moon or Mars.

Until recently, we did not even know how deep the soil is below our feet. Like the best mysteries, a bit of digging is required for soils to be fully understood and for their history to be laid bare.

When they are visible, a range of questions arise. What does the variation in colour with depth mean? How much carbon is stored? Is the soil dense or light, damaged or healthy? Answering these questions is important, but presents a significant challenge and may require years of training.

SubQuestion No: 49

Q.49 Identify the most suitable title for the given passage.

Ans X 1. Moon and Mars Expedition

X 2. Necessity of Mining

X 3. The Uninhabitable Universe

4. Mysteries Under Man's Feet

Question ID : 630680406919 Option 1 ID : 6306801586711 Option 2 ID : 6306801586710 Option 3 ID : 6306801586713 Option 4 ID : 6306801586712

Status : Answered

Chosen Option: 4

### Comprehension:

Read the given passage and answer the questions that follow.

Have you ever taken the time to stop and consider the dirt under your feet? Leonardo da Vinci said, "We know more about the movement of celestial bodies than about the soil underfoot." Yet, our very survival as humans – and life on this planet – is intimately linked with the health of a thin layer of soil enveloping the earth.

Soil provides society with essential food, feed, fibre and raw materials, as well as being home to a quarter of the earth's biodiversity. Soils are also the largest organic carbon reservoir on Earth and although highly dynamic, are very fragile. Chop a forest down and it might grow back in 50 years, but lose 10 cm of soil and get ready to wait 1,000 years to get it back. Without soil, our planet would be unrecognisable to us, and more like the barren and inhospitable surface of the Moon or Mars.

Until recently, we did not even know how deep the soil is below our feet. Like the best mysteries, a bit of digging is required for soils to be fully understood and for their history to be laid bare.

When they are visible, a range of questions arise. What does the variation in colour with depth mean? How much carbon is stored? Is the soil dense or light, damaged or healthy? Answering these questions is important, but presents a significant challenge and may require years of training.

SubQuestion No: 50

Q.50 Mankind's survival, according to the passage, solely depends on \_\_\_\_\_

Δne

X 1. inventions

X 2. celestial bodies

3. soil

X 4. reproduction

Question ID: 630680406915 Option 1 ID: 6306801586696 Option 2 ID: 6306801586694 Option 3 ID: 6306801586697 Option 4 ID: 6306801586695

Status : Answered