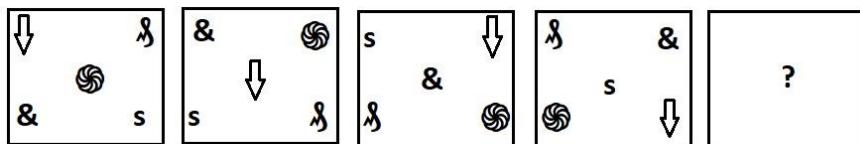


**Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2024 Paper I  
Exam**

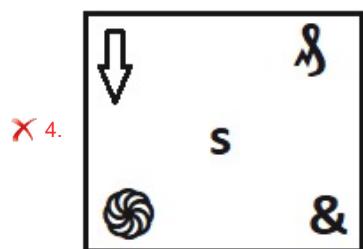
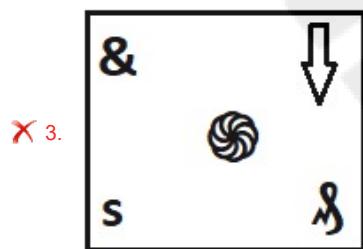
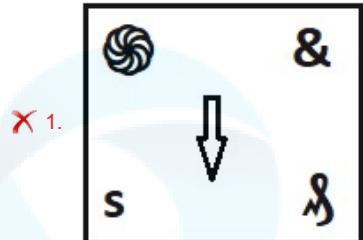
Roll Number	
Candidate Name	
Venue Name	
Exam Date	28/06/2024
Exam Time	4:00 PM - 6:00 PM
Subject	SICPO Paper I 2024

Section : General Intelligence and Reasoning

Q.1 Select the figure from among the given options that can logically replace the question mark (?) in the following series.



Ans



Question ID : [630680867760](#)

Option 1 ID : [6306803398685](#)

Option 2 ID : [6306803398687](#)

Option 3 ID : [6306803398684](#)

Option 4 ID : [6306803398686](#)

Status : **Answered**

Chosen Option : **2**

**Q.2** Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /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, 48, 4)  
(24, 72, 6)

Ans  1. (21, 60, 6)  
 2. (20, 60, 6)  
 3. (21, 60, 5)  
 4. (20, 60, 5)

Question ID : 630680344667  
Option 1 ID : 6306801340980  
Option 2 ID : 6306801340979  
Option 3 ID : 6306801340977  
Option 4 ID : 6306801340978  
Status : Answered  
Chosen Option : 4

**Q.3** In a certain code language, 'god is great' is coded as 'tg so rf' and 'we love god' is coded as 'ae rf xd'. How is 'god' coded in that language?

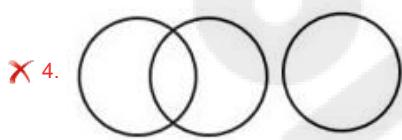
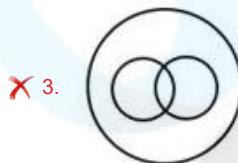
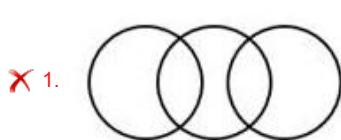
Ans  1. xd  
 2. rf  
 3. tg  
 4. ae

Question ID : 630680332636  
Option 1 ID : 6306801293983  
Option 2 ID : 6306801293982  
Option 3 ID : 6306801293981  
Option 4 ID : 6306801293984  
Status : Answered  
Chosen Option : 2

Q.4 Select the Venn diagram that best illustrates the relationship between the following classes.

Teacher, Guitarist, Lawyer

Ans



Question ID : 630680417388

Option 1 ID : 6306801628318

Option 2 ID : 6306801628317

Option 3 ID : 6306801628315

Option 4 ID : 6306801628316

Status : Answered

Chosen Option : 1

Q.5 Anil starts from point A and drives 8 km towards North. He then takes a right turn, drives 2 km, turns right and drives 11 km. He then takes a right turn and drives 5 km. He takes a final right turn, drives 3 km and stops at point P. How far (shortest distance) and towards which direction should he drive in order to reach point A again? (All turns are 90 degrees turns only unless specified.)

Ans  1. 3 km towards East

2. 2 km towards East

3. 2 km towards West

4. 3 km towards North

Question ID : 630680161852

Option 1 ID : 630680626718

Option 2 ID : 630680626717

Option 3 ID : 630680626719

Option 4 ID : 630680626716

Status : Answered

Chosen Option : 1

**Q.6** 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.)

Ans  1. QNR  
 2. TQV  
 3. NKP  
 4. KHM

Question ID : 630680416087

Option 1 ID : 6306801623113

Option 2 ID : 6306801623114

Option 3 ID : 6306801623112

Option 4 ID : 6306801623111

Status : Answered

Chosen Option : 1

**Q.7** Point A is 35 m to the east of Point B. Point C is 48 m to the north of Point A. Point D is 23 m to the east of Point C. Point E is 14 m to the north of Point D. Point F is 48 m to the east of Point E. In which direction is Point F with respect to Point A?

Ans  1. North-east  
 2. North  
 3. East  
 4. North-west

Question ID : 630680416356

Option 1 ID : 6306801624188

Option 2 ID : 6306801624189

Option 3 ID : 6306801624190

Option 4 ID : 6306801624187

Status : Answered

Chosen Option : 1

**Q.8** 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.)

Summon : Call :: Disperse : ?

Ans  1. Surround  
 2. Remove  
 3. Spread  
 4. Disappear

Question ID : 630680416416

Option 1 ID : 6306801624430

Option 2 ID : 6306801624429

Option 3 ID : 6306801624428

Option 4 ID : 6306801624427

Status : Answered

Chosen Option : 3

Q.9 In a code language, 'MARS' is written as 'KXPP', and 'BODY' is written as 'ZLBV'. How will 'TEST' be written in that language?

Ans  1. RBQQ  
 2. RQBQ  
 3. QRBB  
 4. QRQB

Question ID : 630680416688  
Option 1 ID : 6306801625517  
Option 2 ID : 6306801625518  
Option 3 ID : 6306801625516  
Option 4 ID : 6306801625515

Status : Answered  
Chosen Option : 1

Q.10 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Breathable
2. Brevetting
3. Breakfast
4. Breviaries
5. Breacher
6. Breakthrough

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

Question ID : 630680417424  
Option 1 ID : 6306801628461  
Option 2 ID : 6306801628460  
Option 3 ID : 6306801628459  
Option 4 ID : 6306801628462

Status : Answered  
Chosen Option : 4

Q.11 Find the two signs to be interchanged for making the following equation correct.  
 $6 + 3 \times 8 - 12 \div 4 = 4$

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

Question ID : 630680411796  
Option 1 ID : 6306801606022  
Option 2 ID : 6306801606020  
Option 3 ID : 6306801606019  
Option 4 ID : 6306801606021

Status : Answered  
Chosen Option : 1

Q.12 Which of the following numbers will replace the question mark (?) in the given series?  
192, 185, 171, ?, 122, 87

Ans  1. 149

2. 147

3. 151

4. 150

Question ID : 630680411954

Option 1 ID : 6306801606654

Option 2 ID : 6306801606651

Option 3 ID : 6306801606653

Option 4 ID : 6306801606652

Status : Answered

Chosen Option : 4

Q.13 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:

All cards are plastics.

Some plastics are woods.

Conclusions:

I. Some cards are woods.

II. No card is a wood.

Ans  1. Only conclusion II follows

2. Neither conclusion I nor II follows

3. Only conclusion I follows

4. Either conclusion I or II follows

Question ID : 630680416888

Option 1 ID : 6306801626316

Option 2 ID : 6306801626318

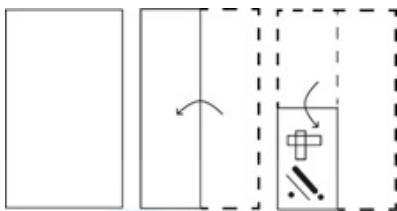
Option 3 ID : 6306801626315

Option 4 ID : 6306801626317

Status : Answered

Chosen Option : 3

Q.14 The sequence of folding a paper and the manner in which the folded paper is cut is shown in the following figures. How would this paper look when unfolded?



Ans

✓ 1.

✗ 2.

✗ 3.

✗ 4.

Question ID : 630680344221  
Option 1 ID : 6306801339197  
Option 2 ID : 6306801339199  
Option 3 ID : 6306801339200  
Option 4 ID : 6306801339198

Status : Answered  
Chosen Option : 1

Q.15 Which letter cluster will replace the question mark (?) to complete the given series?  
YFJW, BJEC, ?, HRUO, KVPU

Ans

✗ 1. EHSI

✗ 2. TDFI

✗ 3. NWRF

✓ 4. ENZI

Question ID : 630680417190  
Option 1 ID : 6306801627525  
Option 2 ID : 6306801627524  
Option 3 ID : 6306801627526  
Option 4 ID : 6306801627523

Status : Answered  
Chosen Option : 4

**Q.16** Which of the following letter-clusters will replace the question mark (?) in the given series?  
AM, DK, GI, JG, ?

Ans  1. NE

2. ND

3. MD

4. ME

Question ID : 630680416697

Option 1 ID : 6306801625554

Option 2 ID : 6306801625552

Option 3 ID : 6306801625551

Option 4 ID : 6306801625553

Status : Answered

Chosen Option : 4

**Q.17** In a certain code language,  
'A+ B' means 'A is the father of B'  
'A - B' means 'B is the sister of A'  
'A x B' means 'A is the wife of B'  
'A ÷ B' means 'A is the mother of B'  
Based on the above, how is L related to K if 'N x M - K ÷ L + P'?

Ans  1. Mother

2. Father

3. Brother

4. Son

Question ID : 630680296562

Option 1 ID : 6306801153901

Option 2 ID : 6306801153899

Option 3 ID : 6306801153902

Option 4 ID : 6306801153900

Status : Answered

Chosen Option : 4

**Q.18** 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?  
8 B 9 C 49 A 7 D 25 = ?

Ans  1. 25

2. 54

3. 57

4. 62

Question ID : 630680411669

Option 1 ID : 6306801605511

Option 2 ID : 6306801605512

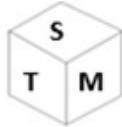
Option 3 ID : 6306801605513

Option 4 ID : 6306801605514

Status : Answered

Chosen Option : 2

**Q.19** A dice has letters M, Q, R, S, T and V on its sides. Two different positions of the same dice are shown below. Select the letter that will be on the face opposite to the one having V.



Ans  1. Q  
 2. M  
 3. S  
 4. T

Question ID : 630680329094  
Option 1 ID : 6306801280197  
Option 2 ID : 6306801280200  
Option 3 ID : 6306801280199  
Option 4 ID : 6306801280198

Status : Answered

Chosen Option : 3

**Q.20** In a code language, 'GOOD' is written as 'HMPB', and 'HALL' is written as 'IYMJ'. How will 'TOOL' be written in that language?

Ans  1. JUMP  
 2. PUMJ  
 3. UPJM  
 4. UMPJ

Question ID : 630680416681  
Option 1 ID : 6306801625490  
Option 2 ID : 6306801625489  
Option 3 ID : 6306801625487  
Option 4 ID : 6306801625488

Status : Answered

Chosen Option : 4

**Q.21** In a code language, 'HOPE' is coded as 'FRRR' and 'TAIL' is coded as 'MKDX'. How will 'STORY' be coded in the same language?

Ans  1. ZRTXX  
 2. ZTRYY  
 3. ZRTYY  
 4. ZTRXX

Question ID : 630680302863  
Option 1 ID : 6306801178115  
Option 2 ID : 6306801178114  
Option 3 ID : 6306801178116  
Option 4 ID : 6306801178117

Status : Answered

Chosen Option : 4

**Q.22** 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.)

(128, 62, 190)  
(114, 86, 200)

Ans  1. (98, 68, 146)

2. (102, 73, 165)

3. (95, 54, 149)

4. (106, 69, 195)

Question ID : 630680340900

Option 1 ID : 6306801326044

Option 2 ID : 6306801326042

Option 3 ID : 6306801326041

Option 4 ID : 6306801326043

Status : Answered

Chosen Option : 3

**Q.23** Which of the following numbers will replace the question mark (?) in the given series?

6, 10, 15, 21, ?, 36, 45

Ans  1. 30

2. 31

3. 28

4. 26

Question ID : 630680411870

Option 1 ID : 6306801606315

Option 2 ID : 6306801606318

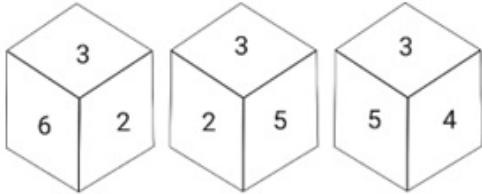
Option 3 ID : 6306801606316

Option 4 ID : 6306801606317

Status : Answered

Chosen Option : 3

**Q.24** Three different positions of the same dice are given. Find the number on the face opposite to the face showing '4'.



Ans  1. 5

2. 2

3. 1

4. 6

Question ID : 630680367566

Option 1 ID : 6306801431713

Option 2 ID : 6306801431714

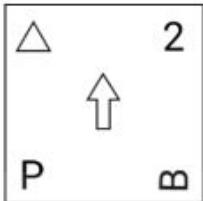
Option 3 ID : 6306801431716

Option 4 ID : 6306801431715

Status : Answered

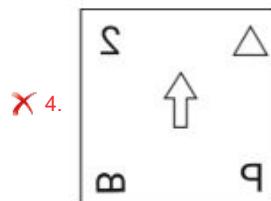
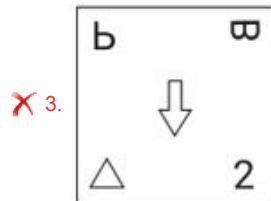
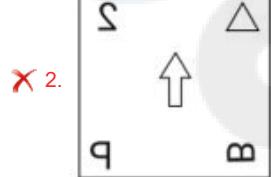
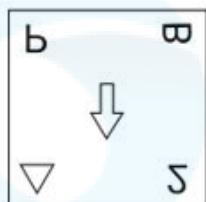
Chosen Option : 2

Q.25 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



M N

Ans



Question ID : 630680318347

Option 1 ID : 6306801238467

Option 2 ID : 6306801238466

Option 3 ID : 6306801238468

Option 4 ID : 6306801238465

Status : Answered

Chosen Option : 1

Q.26 If 'A' stands for '+', 'B' stands for '−', 'C' stands for '×' and 'D' stands for '÷', what will come in place of the question mark (?) in the following equation?

$$6 C 7 C 8 B 71 A 11 B 32 C 2 = ?$$

Ans  1. 198  
 2. 228  
 3. 212  
 4. 192

Question ID : 630680411672

Option 1 ID : 6306801605523

Option 2 ID : 6306801605526

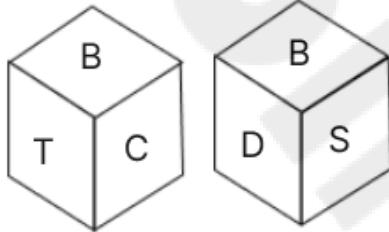
Option 3 ID : 6306801605525

Option 4 ID : 6306801605524

Status : Answered

Chosen Option : 3

Q.27 A dice has its faces named by letters B, C, D, R, S and T. Two positions of the same dice are given below. Which face is opposite to face R?



Ans  1. D  
 2. B  
 3. T  
 4. S

Question ID : 630680867793

Option 1 ID : 6306803398817

Option 2 ID : 6306803398816

Option 3 ID : 6306803398819

Option 4 ID : 6306803398818

Status : Answered

Chosen Option : 2

Q.28 Which of the following interchanges of signs would make the given equation correct?

$$40 + 45 \times 5 - 12 \div 4 = 1$$

Ans  1. ÷ and ×  
 2. − and ×  
 3. + and ×  
 4. − and +

Question ID : 630680411964

Option 1 ID : 6306801606691

Option 2 ID : 6306801606693

Option 3 ID : 6306801606694

Option 4 ID : 6306801606692

Status : Answered

Chosen Option : 1

Q.29 In a certain code language, 'APPLE' is coded as 250 and 'BERRY' is coded as 340. How will 'LITCHI' be coded in the same language?

Ans  1. 330  
 2. 306  
 3. 305  
 4. 350

Question ID : 630680416615  
Option 1 ID : 6306801625225  
Option 2 ID : 6306801625226  
Option 3 ID : 6306801625223  
Option 4 ID : 6306801625224

Status : Answered

Chosen Option : 3

Q.30 Which two signs should be interchanged to make the given equation correct?

$$16 \times 121 \div 11 + 4 - 10 = 50$$

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

Question ID : 630680411801  
Option 1 ID : 6306801606041  
Option 2 ID : 6306801606040  
Option 3 ID : 6306801606039  
Option 4 ID : 6306801606042

Status : Answered

Chosen Option : 1

Q.31 Which of the following numbers will replace the question mark (?) in the given series?

80, 101, 120, ?, 168

Ans  1. 143  
 2. 147  
 3. 145  
 4. 149

Question ID : 630680412020  
Option 1 ID : 6306801606917  
Option 2 ID : 6306801606916  
Option 3 ID : 6306801606918  
Option 4 ID : 6306801606915

Status : Answered

Chosen Option : 3

Q.32 In a certain code language, 'FEED' is written as '24', and 'ACCOUNT' is written as '42'. How will 'PIZZA' be written in that language?

Ans  1. 38  
 2. 36  
 3. 40  
 4. 30

Question ID : 630680416613

Option 1 ID : 6306801625215

Option 2 ID : 6306801625217

Option 3 ID : 6306801625218

Option 4 ID : 6306801625216

Status : Answered

Chosen Option : 4

Q.33 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

M  
e  
r  
g  
a  
5  
2  
N

Ans  1. Me~~g~~1a52  
 2. 52~~g~~1a~~M~~  
 3. ~~M~~er~~g~~52  
 4. Me~~g~~1a52

Question ID : 630680356639

Option 1 ID : 6306801388559

Option 2 ID : 6306801388560

Option 3 ID : 6306801388558

Option 4 ID : 6306801388557

Status : Answered

Chosen Option : 4

Q.34 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:

1) Some snacks are meals.  
2) All juices are snacks.

Conclusions:

I. All juices can never be meals.  
II. All meals are snacks.

Ans  1. Only Conclusion II follows.  
 2. Both Conclusions I and II follow.  
 3. Only Conclusion I follows.  
 4. Neither Conclusion I nor II follows.

Question ID : 630680416930

Option 1 ID : 6306801626484

Option 2 ID : 6306801626486

Option 3 ID : 6306801626483

Option 4 ID : 6306801626485

Status : Answered

Chosen Option : 4

Q.35 Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English dictionary.

- 1- Perplex
- 2- Peroration
- 3- Perpetrate
- 4- Perpetuity
- 5- Perpetual

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

2. 1, 2, 4, 3, 5

3. 3, 2, 4, 5, 1

4. 4, 2, 5, 3, 1

Question ID : 630680417211

Option 1 ID : 6306801627608

Option 2 ID : 6306801627609

Option 3 ID : 6306801627607

Option 4 ID : 6306801627610

Status : Answered

Chosen Option : 1

Q.36 Identify the figure given in the options which when put in place of '?' will logically complete the series.

+  
0  
\*

+++  
0  
\*

+++  
0000  
\*

+++  
0000  
\*\*\*\*\*

?

Ans

1. +++++  
000  
\*\*\*\*\*

2. +++  
0000  
\*\*\*

3. +++++++  
0000  
\*\*\*\*\*

4. ++++++  
0000  
\*\*\*\*\*

Question ID : 630680366165

Option 1 ID : 6306801426188

Option 2 ID : 6306801426186

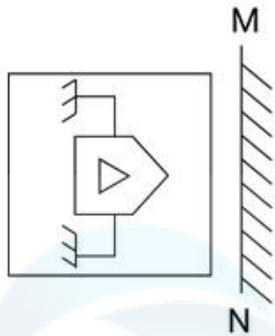
Option 3 ID : 6306801426187

Option 4 ID : 6306801426185

Status : Answered

Chosen Option : 3

Q.37 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

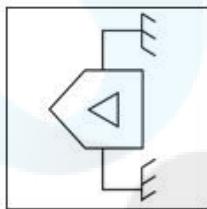


M

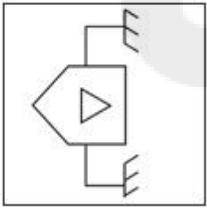
N

Ans

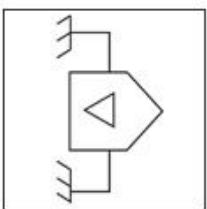
✓ 1.



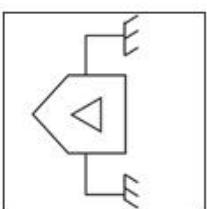
✗ 2.



✗ 3.



✗ 4.



Question ID : 630680296904

Option 1 ID : 6306801155262

Option 2 ID : 6306801155260

Option 3 ID : 6306801155259

Option 4 ID : 6306801155261

Status : Answered

Chosen Option : 1

**Q.38** 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:

Some streams are rivers.

Some rivers are oceans.

Conclusions:

I. Some streams are oceans.

II. All rivers are oceans.

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

Question ID : 630680417365

Option 1 ID : 6306801628223

Option 2 ID : 6306801628225

Option 3 ID : 6306801628224

Option 4 ID : 6306801628226

Status : Answered

Chosen Option : 4

**Q.39** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

UNREAL : MCHVSA :: CREATE : FVDIWI :: AROUND : ?

Ans  1. FPXSWF  
 2. FQXSWG  
 3. EPXSXE  
 4. EPXSWG

Question ID : 630680416489

Option 1 ID : 6306801624720

Option 2 ID : 6306801624721

Option 3 ID : 6306801624722

Option 4 ID : 6306801624719

Status : Answered

Chosen Option : 4

**Q.40** Select the number from among the given options that can replace the question mark (?) in the following series.

45, 46, 50, 59, 75, ?

Ans  1. 95  
 2. 100  
 3. 105  
 4. 90

Question ID : 630680411928

Option 1 ID : 6306801606549

Option 2 ID : 6306801606550

Option 3 ID : 6306801606548

Option 4 ID : 6306801606547

Status : Answered

Chosen Option : 2

Q.41 Six students - A, B, C, D, E and F - are sitting around a circular table, facing the centre.

A is the immediate neighbour of both E and F.

B is sitting second to the right of E.

D is sitting third to the left of F.

C is the immediate neighbour of both B and F.

Who among the following is the immediate neighbour of both A and D?

Ans  1. E

2. B

3. C

4. F

Question ID : 630680416860

Option 1 ID : 6306801626205

Option 2 ID : 6306801626203

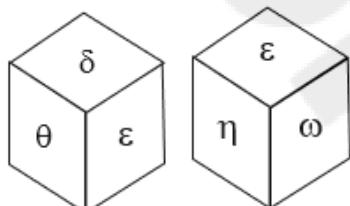
Option 3 ID : 6306801626204

Option 4 ID : 6306801626206

Status : Answered

Chosen Option : 1

Q.42 A dice has its faces marked by symbols  $\theta$ ,  $\delta$ ,  $\omega$ ,  $\epsilon$ ,  $\eta$  and  $\%$ . Two positions of the same dice are given below. Which face is opposite to face  $\%$ ?



Ans  1.  $\eta$

2.  $\theta$

3.  $\omega$

4.  $\epsilon$

Question ID : 630680867785

Option 1 ID : 6306803398786

Option 2 ID : 6306803398784

Option 3 ID : 6306803398787

Option 4 ID : 6306803398785

Status : Answered

Chosen Option : 4

Q.43 In a certain code language,

'A  $\times$  B' means 'A is the son 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'.

How is M related to T if 'M  $\times$  N  $+$  P  $-$  S  $\%$  T'?

Ans  1. Wife's father's brother

2. Father's brother's son

3. Mother's mother's brother

4. Mother's brother

Question ID : 630680869745

Option 1 ID : 6306803406347

Option 2 ID : 6306803406346

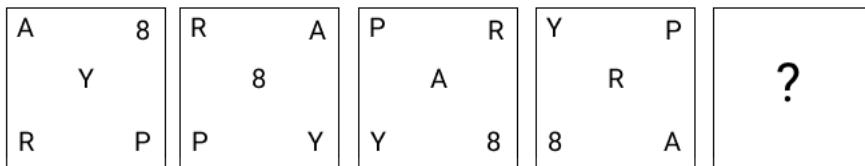
Option 3 ID : 6306803406349

Option 4 ID : 6306803406348

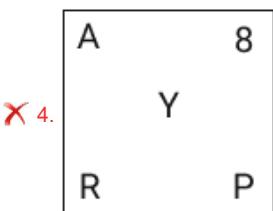
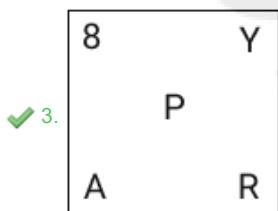
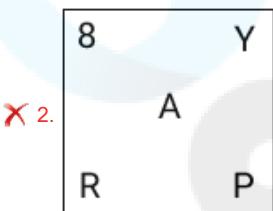
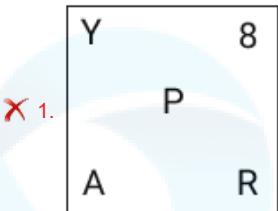
Status : Answered

Chosen Option : 2

Q.44 Identify the figure given in the options which when put in place of (?) will logically complete the series.



Ans



Question ID : 630680867775

Option 1 ID : 6306803398747

Option 2 ID : 6306803398744

Option 3 ID : 6306803398746

Option 4 ID : 6306803398745

Status : Answered

Chosen Option : 3

Q.45 Which of the following terms will replace the question mark (?) in the given series?  
RJO, SKP, TLQ, ?

Ans  1. GRS

2. MRW

3. UMR

4. HKL

Question ID : 630680417068

Option 1 ID : 6306801627035

Option 2 ID : 6306801627038

Option 3 ID : 6306801627037

Option 4 ID : 6306801627036

Status : Answered

Chosen Option : 3

**Q.46** If 'A' stands for '+', 'B' stands for '−', 'C' stands for '×' and 'D' stands for '÷', what will come in place of the question mark (?) in the following equation?

$$74 A (17 C 2 B 24) D 2 A 16 C 3 B 8 = ?$$

Ans  1. 119

2. 134

3. 128

4. 109

Question ID : 630680411678

Option 1 ID : 6306801605547

Option 2 ID : 6306801605550

Option 3 ID : 6306801605548

Option 4 ID : 6306801605549

Status : Answered

Chosen Option : 1

**Q.47** 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)

(195, 65, 13)

(255, 85, 17)

Ans  1. (280, 95, 19)

2. (285, 95, 19)

3. (285, 90, 19)

4. (285, 95, 21)

Question ID : 630680344673

Option 1 ID : 6306801341001

Option 2 ID : 6306801341002

Option 3 ID : 6306801341003

Option 4 ID : 6306801341004

Status : Answered

Chosen Option : 2

**Q.48** 12 is related to 16 following a certain logic. Following the same logic, 18 is related to 24. Which of the following numbers is related to 28 using the same logic?

Ans  1. 21

2. 22

3. 23

4. 24

Question ID : 63068063337

Option 1 ID : 630680244514

Option 2 ID : 630680244515

Option 3 ID : 630680244516

Option 4 ID : 630680244517

Status : Answered

Chosen Option : 1

**Q.49** If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', what will come in place of the question mark in the following equation?  
8 B 9 C 49 A 7 D 25 = ?

Ans  1. 44

2. 52

3. 54

4. 56

Question ID : 630680411660

Option 1 ID : 6306801605477

Option 2 ID : 6306801605475

Option 3 ID : 6306801605476

Option 4 ID : 6306801605478

Status : Answered

Chosen Option : 3

**Q.50** Select the pair which is related to each other in the same way as the following –  
72:27

Ans  1. 27:45

2. 56:33

3. 32:14

4. 48:24

Question ID : 630680110734

Option 1 ID : 630680429015

Option 2 ID : 630680429013

Option 3 ID : 630680429016

Option 4 ID : 630680429014

Status : Not Answered

Chosen Option : --

Section : General Knowledge and General Awareness

**Q.1** Why are the intermediate goods NOT included in the National Income?

Ans  1. For the prevention of double accounting.

2. Intermediate goods decreases the income.

3. Intermediate goods are not reliable.

4. Intermediate goods increases the income.

Question ID : 630680407200

Option 1 ID : 6306801587743

Option 2 ID : 6306801587744

Option 3 ID : 6306801587742

Option 4 ID : 6306801587745

Status : Answered

Chosen Option : 1

Q.2 Who among the following is a famous personality of the dance form Mohiniyattam?

Ans  1. Sitara Devi

2. Damayanti Joshi

3. Pandit Birju Maharaj

4. Sunanda Nair

Question ID : 630680300502

Option 1 ID : 6306801168895

Option 2 ID : 6306801168898

Option 3 ID : 6306801168897

Option 4 ID : 6306801168896

Status : Answered

Chosen Option : 4

Q.3 Brij Bhushan Kabra was considered an expert in which of the following instruments in the field of Indian classical music?

Ans  1. Veena

2. Guitar

3. Santoor

4. Violin

Question ID : 630680409274

Option 1 ID : 6306801595927

Option 2 ID : 6306801595926

Option 3 ID : 6306801595928

Option 4 ID : 6306801595925

Status : Answered

Chosen Option : 2

Q.4 Identify the option that contains the correct sequence of Indian states in terms of decreasing average annual rainfall.

Ans  1. Rajasthan > Assam > Bihar

2. Haryana > Bihar > Rajasthan

3. Assam > Bihar > Rajasthan

4. Uttar Pradesh > Bihar > West Bengal

Question ID : 630680407480

Option 1 ID : 6306801588859

Option 2 ID : 6306801588858

Option 3 ID : 6306801588860

Option 4 ID : 6306801588861

Status : Answered

Chosen Option : 3

Q.5 What is the national male workforce participation rate as per the Census of India 2011?

Ans  1. 53.26%

2. 51.26%

3. 50.26%

4. 52.26%

Question ID : 630680409707

Option 1 ID : 6306801597657

Option 2 ID : 6306801597659

Option 3 ID : 6306801597660

Option 4 ID : 6306801597658

Status : Not Answered

Chosen Option : --

**Q.6 What is the name of the northern part of the western coastal plain between Mumbai and Goa?**

Ans  1. Konkan coast

2. Coromandel coast

3. Malabar coast

4. Kannad plain

Question ID : **630680701447**

Option 1 ID : **6306802747721**

Option 2 ID : **6306802747724**

Option 3 ID : **6306802747723**

Option 4 ID : **6306802747722**

Status : **Answered**

Chosen Option : **1**

**Q.7 Which amongst the following statements about the Indian social reformers of the 19th century is INCORRECT?**

Ans  1. Ishwar Chandra Vidyasagar was the founder of the Brahmo Samaj.

2. The Aligarh Movement was started by Sir Syed Ahmad Khan in 1875.

3. Mahadev Govind Ranade is associated with the Poona Sarvajanik Sabha

4. Dayanand Saraswati founded the Arya Samaj in 1875.

Question ID : **630680127656**

Option 1 ID : **630680494880**

Option 2 ID : **630680494882**

Option 3 ID : **630680494881**

Option 4 ID : **630680494883**

Status : **Not Answered**

Chosen Option : **--**

**Q.8 Which of the following is an INCORRECTLY stated social impact of the Green Revolution?**

Ans  1. Primarily, the medium and large farmers were benefited

2. Worsened the condition of landless and marginal farmers

3. Only farmers involved in subsistence agriculture were benefitted

4. There was displacement of service caste group

Question ID : **630680407125**

Option 1 ID : **6306801587442**

Option 2 ID : **6306801587445**

Option 3 ID : **6306801587443**

Option 4 ID : **6306801587444**

Status : **Not Answered**

Chosen Option : **--**

Q.9 The 42<sup>nd</sup> Amendment of the Indian Constitution (1976) states that India is a/an nation.

Ans  1. aristocratic  
 2. oligarchic  
 3. capitalist  
 4. secular

Question ID : 630680282962  
Option 1 ID : 6306801099982  
Option 2 ID : 6306801099980  
Option 3 ID : 6306801099981  
Option 4 ID : 6306801099979

Status : Answered

Chosen Option : 4

Q.10 Choose the correct statement about the peninsular rivers.

a. The Narmada rises in the Malwa plateau.  
b. The Godavari rises from the slopes of the Western Ghats near Nashik.  
c. The Mahanadi rises in the highlands of Chhattisgarh.  
d. The Krishna rises from a spring near Mahabaleshwar.

Ans  1. Only b, c and d  
 2. Only a, b and c  
 3. a, b, c and d  
 4. Only a, c and d

Question ID : 630680407378  
Option 1 ID : 6306801588452  
Option 2 ID : 6306801588450  
Option 3 ID : 6306801588453  
Option 4 ID : 6306801588451

Status : Not Answered

Chosen Option : --

Q.11 Who among the following are eligible for free legal aid under the National Legal Services Authority?

A. A member of a Scheduled Caste or Scheduled Tribe.  
B. A victim of trafficking in human beings or beggar as referred to in Article 23 of the Constitution  
C. An industrial workman  
D. A person under circumstances of undeserved want such as being a victim of a mass disasters  
E. To file any case in Supreme Court, if any person need free legal aid, the person's annual income must be below 10 lakhs.

Ans  1. B, C and D only  
 2. A, B, C, D and E  
 3. A, B, C and D only  
 4. A, B and E only

Question ID : 630680408318  
Option 1 ID : 6306801592169  
Option 2 ID : 6306801592167  
Option 3 ID : 6306801592168  
Option 4 ID : 6306801592170

Status : Not Answered

Chosen Option : --

Q.12 Which of the following was NOT an advantage of privatisation?

Ans  1. Additional source of revenue for the government  
 2. Low interference of political motives  
 3. Overall improved performance  
 4. Reduced competition

Question ID : 630680407175

Option 1 ID : 6306801587645

Option 2 ID : 6306801587642

Option 3 ID : 6306801587643

Option 4 ID : 6306801587644

Status : Answered

Chosen Option : 4

Q.13 Tattvabodhini Patrika promoted the study of India's past in which language?

Ans  1. Sanskrit  
 2. Bengali  
 3. Hindi  
 4. English

Question ID : 630680309341

Option 1 ID : 6306801203523

Option 2 ID : 6306801203524

Option 3 ID : 6306801203522

Option 4 ID : 6306801203521

Status : Not Answered

Chosen Option : --

Q.14 In Andhra region, who among the following translated a few portions of Mahabharata in Telugu?

Ans  1. Nanniah  
 2. Tikkanna  
 3. Kamban  
 4. Pampa

Question ID : 630680412512

Option 1 ID : 6306801608873

Option 2 ID : 6306801608874

Option 3 ID : 6306801608871

Option 4 ID : 6306801608872

Status : Not Answered

Chosen Option : --

Q.15 Who among the following was the founding president of the Indian Olympic Association?

Ans  1. Dadabhai Naoroji  
 2. Jamsetji Tata  
 3. AG. Noehren  
 4. Dorabji Tata

Question ID : 630680192731

Option 1 ID : 630680747470

Option 2 ID : 630680747472

Option 3 ID : 630680747471

Option 4 ID : 630680747469

Status : Not Answered

Chosen Option : --

Q.16 Pt. Shiv Kumar Sharma, an accomplished Santoor player, originally hails from the State /UT of:

Ans  1. Jammu and Kashmir  
 2. Lakshadweep  
 3. Assam  
 4. Himachal Pradesh

Question ID : 630680409325  
Option 1 ID : 6306801596131  
Option 2 ID : 6306801596129  
Option 3 ID : 6306801596132  
Option 4 ID : 6306801596130  
Status : Not Answered  
Chosen Option : --

Q.17 The Carnatic classical vocalist and first ever musician to receive the Bharat Ratna award, also known as 'Queen of songs', is \_\_\_\_\_.

Ans  1. Shubha Mudgal  
 2. Girija Devi  
 3. MS Subbulakshmi  
 4. Gangubai Hangal

Question ID : 630680415794  
Option 1 ID : 6306801621942  
Option 2 ID : 6306801621939  
Option 3 ID : 6306801621941  
Option 4 ID : 6306801621940  
Status : Not Answered  
Chosen Option : --

Q.18 A Flight of Pigeons is a famous book written by \_\_\_\_\_.

Ans  1. Ruskin Bond  
 2. Salman Rushdie  
 3. Khushwant Singh  
 4. Vikram Seth

Question ID : 630680701386  
Option 1 ID : 6306802747481  
Option 2 ID : 6306802747484  
Option 3 ID : 6306802747482  
Option 4 ID : 6306802747483  
Status : Not Answered  
Chosen Option : --

Q.19 Which unit is used to measure the concentration of contaminants in soil and sediment?

Ans  1. PPBB  
 2. TDS  
 3. DPMO  
 4. PPM

Question ID : 63068085794  
Option 1 ID : 630680332637  
Option 2 ID : 630680332639  
Option 3 ID : 630680332638  
Option 4 ID : 630680332636  
Status : Not Answered  
Chosen Option : --

Q.20 Who among the following is the author of the book 'The Oath of the Vayuputras'?

Ans  1. Indrapramit Das  
 2. Vikram Chandra  
 3. Amish Tripathi  
 4. Ravi Subramanian

Question ID : 630680409373

Option 1 ID : 6306801596322

Option 2 ID : 6306801596321

Option 3 ID : 6306801596323

Option 4 ID : 6306801596324

Status : Not Answered

Chosen Option : --

Q.21 The \_\_\_\_\_ project has been organised by the Central government for the villagers, to conserve water for drinking, irrigation, fisheries and afforestation.

Ans  1. Neeru-Meetu  
 2. Haryali  
 3. Chipko andolan  
 4. Arvayi Pani Sansad

Question ID : 630680747789

Option 1 ID : 630680289311

Option 2 ID : 630680289314

Option 3 ID : 630680289313

Option 4 ID : 630680289312

Status : Not Answered

Chosen Option : --

Q.22 Devanampriya Piyadasi is another name for whom among the following Mauryan kings?

Ans  1. Samprati  
 2. Ashoka  
 3. Shatadhanvan  
 4. Bindusara

Question ID : 630680412354

Option 1 ID : 6306801608241

Option 2 ID : 6306801608239

Option 3 ID : 6306801608242

Option 4 ID : 6306801608240

Status : Answered

Chosen Option : 2

Q.23 To what phylum does a blood sucking leech belong?

Ans  1. Aschelmenthis  
 2. Cnidarian  
 3. Platyhelminthes  
 4. Annelida

Question ID : 630680407499

Option 1 ID : 6306801588937

Option 2 ID : 6306801588935

Option 3 ID : 6306801588936

Option 4 ID : 6306801588934

Status : Not Answered

Chosen Option : --

**Q.24 Who described the algae Spirogyra in 1674 and named the motile organisms Animalcules, meaning 'little animals'?**

Ans  1. Maurice Wilkins

2. Anton Van Leeuwenhoek

3. Robert Remak

4. Barthelemy Dumortier

Question ID : **630680407464**

Option 1 ID : **6306801588797**

Option 2 ID : **6306801588794**

Option 3 ID : **6306801588796**

Option 4 ID : **6306801588795**

Status : **Not Answered**

Chosen Option : --

**Q.25 Which of the following mountains of India is famous for tea and coffee production?**

Ans  1. Aravali

2. Vindhyan

3. Himalaya

4. Nilgiri

Question ID : **630680409637**

Option 1 ID : **6306801597378**

Option 2 ID : **6306801597380**

Option 3 ID : **6306801597377**

Option 4 ID : **6306801597379**

Status : **Answered**

Chosen Option : **4**

**Q.26 Which Article of the Indian Constitution mentions that a person may be appointed as the Governor of two or more states?**

Ans  1. Article 153

2. Article 150

3. Article 151

4. Article 152

Question ID : **630680408223**

Option 1 ID : **6306801591788**

Option 2 ID : **6306801591790**

Option 3 ID : **6306801591787**

Option 4 ID : **6306801591789**

Status : **Not Answered**

Chosen Option : --

**Q.27 Which of the following statements is correct about 'Loo' winds in the context of the Indian climate?**

Ans  1. They blow in the winter and rainy season.

2. They blow in the summer season.

3. They blow in the winter season.

4. They blow in the rainy season.

Question ID : **630680409672**

Option 1 ID : **6306801597518**

Option 2 ID : **6306801597519**

Option 3 ID : **6306801597520**

Option 4 ID : **6306801597517**

Status : **Answered**

Chosen Option : **2**

Q.28 Which part of the bifocal lens facilitates near vision?

Ans  1. Lower part with concave lens  
 2. Upper part with convex lens  
 3. Lower part with convex lens  
 4. Upper part with concave lens

Question ID : 630680328105

Option 1 ID : 6306801276390

Option 2 ID : 6306801276391

Option 3 ID : 6306801276392

Option 4 ID : 6306801276389

Status : Not Answered

Chosen Option : --

Q.29 Shovana Narayan has been honoured with the Padma Shri for her contribution to which Indian dance form?

Ans  1. Kathakali  
 2. Kathak  
 3. Kuchipudi  
 4. Odissi

Question ID : 630680215983

Option 1 ID : 630680837908

Option 2 ID : 630680837907

Option 3 ID : 630680837909

Option 4 ID : 630680837910

Status : Not Answered

Chosen Option : --

Q.30 Dalkhai is a popular folk dance of:

Ans  1. Bihar  
 2. Uttar Pradesh  
 3. Odisha  
 4. Punjab

Question ID : 630680409353

Option 1 ID : 6306801596241

Option 2 ID : 6306801596242

Option 3 ID : 6306801596243

Option 4 ID : 6306801596244

Status : Answered

Chosen Option : 3

Q.31 Which Article specifies the procedure for amending the Indian Constitution?

Ans  1. Article 367  
 2. Article 368  
 3. Article 365  
 4. Article 366

Question ID : 630680309208

Option 1 ID : 6306801203011

Option 2 ID : 6306801203012

Option 3 ID : 6306801203009

Option 4 ID : 6306801203010

Status : Answered

Chosen Option : 2

**Q.32 Which Article of the Indian Constitution mentions about the salaries and allowances of members of the Legislative Assembly and the Legislative Council of a state?**

Ans  1. Article 199  
 2. Article 198  
 3. Article 195  
 4. Article 194

Question ID : **630680408216**

Option 1 ID : **6306801591759**

Option 2 ID : **6306801591761**

Option 3 ID : **6306801591760**

Option 4 ID : **6306801591762**

Status : **Not Answered**

Chosen Option : --

**Q.33 Indian Classical Dance is an umbrella under which various performing arts whose theory and practice can be traced to the Sanskrit text, Natya-Shastra, the foundational treatise by:**

Ans  1. Bhasa  
 2. Panini  
 3. Patanjali  
 4. Bharata Muni

Question ID : **630680409348**

Option 1 ID : **6306801596221**

Option 2 ID : **6306801596224**

Option 3 ID : **6306801596222**

Option 4 ID : **6306801596223**

Status : **Answered**

Chosen Option : **4**

**Q.34 Which of the following is the main active ingredient of clove oil?**

Ans  1. Eugenol  
 2. Curcuma  
 3. Malic acid  
 4. Tartaric acid

Question ID : **630680407536**

Option 1 ID : **6306801589083**

Option 2 ID : **6306801589082**

Option 3 ID : **6306801589085**

Option 4 ID : **6306801589084**

Status : **Not Answered**

Chosen Option : --

**Q.35** As per the National Multidimensional Poverty Index Report 2023, which of the following states has the least population concentration in the Multidimensional poverty index?

Ans  1. Tamil Nadu

2. Kerala

3. Goa

4. Sikkim

Question ID : **630680869486**

Option 1 ID : **6306803405378**

Option 2 ID : **6306803405377**

Option 3 ID : **6306803405380**

Option 4 ID : **6306803405379**

Status : **Not Answered**

Chosen Option : --

**Q.36** 2-Methylpropan-2-ol is commonly known as:

Ans  1. tert-butyl alcohol

2. prim-propyl alcohol

3. ethyl alcohol

4. methanol

Question ID : **630680305587**

Option 1 ID : **6306801188721**

Option 2 ID : **6306801188723**

Option 3 ID : **6306801188722**

Option 4 ID : **6306801188724**

Status : **Not Answered**

Chosen Option : --

**Q.37** The inaugural edition of the National Beach Soccer Championship was held at \_\_\_\_\_ in 2023.

Ans  1. Surat

2. Daman

3. Diu

4. Goa

Question ID : **630680303664**

Option 1 ID : **6306801181225**

Option 2 ID : **6306801181226**

Option 3 ID : **6306801181227**

Option 4 ID : **6306801181228**

Status : **Not Answered**

Chosen Option : --

**Q.38 In which year was the Department of Sports transformed into the Department of Youth Affairs and Sports?**

Ans  1. 1984

2. 1985

3. 1983

4. 1982

Question ID : **630680192735**

Option 1 ID : **630680747487**

Option 2 ID : **630680747488**

Option 3 ID : **630680747486**

Option 4 ID : **630680747485**

Status : **Not Answered**

Chosen Option : --

**Q.39 The Tableau of which of the following states was given the title of 'Best Tableau' on Republic Day, 2023, which was themed as 'Manaskhand'?**

Ans  1. Uttarakhand

2. Bihar

3. Jharkhand

4. Assam

Question ID : **630680410357**

Option 1 ID : **6306801600161**

Option 2 ID : **6306801600160**

Option 3 ID : **6306801600159**

Option 4 ID : **6306801600162**

Status : **Not Answered**

Chosen Option : --

**Q.40 What was the main purpose of establishing the Agricultural Prices Commission in 1965?**

Ans  1. To determine the prices for various farm products purchased by the government

2. To determine the price of fertiliser and electricity paid by farmers

3. To determine the price of seeds used in agriculture

4. To determine the prices for various farm products for sale in the open market

Question ID : **630680407189**

Option 1 ID : **6306801587700**

Option 2 ID : **6306801587701**

Option 3 ID : **6306801587698**

Option 4 ID : **6306801587699**

Status : **Not Answered**

Chosen Option : --

Q.41 In which of the following years did Antoine Lavoisier discover the law of conservation of mass and state that mass is conserved in a chemical reaction?

Ans  1. 1786  
 2. 1787  
 3. 1788  
 4. 1789

Question ID : 63068070362

Option 1 ID : 630680272074

Option 2 ID : 630680272075

Option 3 ID : 630680272076

Option 4 ID : 630680272077

Status : Not Answered

Chosen Option : --

Q.42 Which festival is popularly known as the festival of light?

Ans  1. Bihu  
 2. Navratri  
 3. Diwali  
 4. Holi

Question ID : 630680409213

Option 1 ID : 6306801595684

Option 2 ID : 6306801595681

Option 3 ID : 6306801595683

Option 4 ID : 6306801595682

Status : Answered

Chosen Option : 3

Q.43 One mole of Aluminium Sulphate  $\text{Al}_2(\text{SO}_4)_3$  contains:

Ans  1. 4 moles of oxygen atoms  
 2. 3 moles of oxygen atoms  
 3. 12 moles of oxygen atoms  
 4. 6 moles of oxygen atoms

Question ID : 630680309359

Option 1 ID : 6306801203593

Option 2 ID : 6306801203594

Option 3 ID : 6306801203595

Option 4 ID : 6306801203596

Status : Answered

Chosen Option : 3

Q.44 How much percentage of the capital of MUDRA is contributed by SIDBI?

Ans  1. 75  
 2. 100  
 3. 50  
 4. 90

Question ID : 630680407151

Option 1 ID : 6306801587547

Option 2 ID : 6306801587549

Option 3 ID : 6306801587546

Option 4 ID : 6306801587548

Status : Not Answered

Chosen Option : --

Q.45 The 35<sup>th</sup> National Games were held in the state of \_\_\_\_\_.

Ans  1. Gujarat  
 2. Kerala  
 3. Assam  
 4. Jharkhand

Question ID : 630680195873

Option 1 ID : 630680759935

Option 2 ID : 630680759936

Option 3 ID : 630680759938

Option 4 ID : 630680759937

Status : Answered

Chosen Option : 1

Q.46 Which bacteria have a thick cell wall with several layers of peptidoglycan and teichoic acid?

Ans  1. Salmonella enterica  
 2. Staphylococcus aureus  
 3. Pseudomonas aeruginosa  
 4. Escherichia coli

Question ID : 630680407525

Option 1 ID : 6306801589038

Option 2 ID : 6306801589040

Option 3 ID : 6306801589041

Option 4 ID : 6306801589039

Status : Not Answered

Chosen Option : --

Q.47 Which of the following is the longest Highway Tunnel in India (as of 2022)?

Ans  1. Atal Tunnel  
 2. Pir Panjal Tunnel  
 3. Karbude Tunnel  
 4. Jawahar Tunnel

Question ID : 630680701461

Option 1 ID : 6306802747777

Option 2 ID : 6306802747778

Option 3 ID : 6306802747780

Option 4 ID : 6306802747779

Status : Answered

Chosen Option : 1

Q.48 Who among the following stated in 1902, India was not ruled for its benefit, but rather for the benefit of its conquerors?

Ans  1. Bal Gangadhar Tilak  
 2. Lala Lajpat Rai  
 3. Annie Besant  
 4. Sarojini Naidu

Question ID : 630680412421

Option 1 ID : 6306801608510

Option 2 ID : 6306801608508

Option 3 ID : 6306801608509

Option 4 ID : 6306801608507

Status : Not Answered

Chosen Option : --

Q.49 The Battle of Kannauj was fought between Sher Shah Suri and the Mughals led by \_\_\_\_\_.

Ans  1. Humayun  
 2. Jehangir  
 3. Aurangzeb  
 4. Akbar

Question ID : 630680198455

Option 1 ID : 630680769779

Option 2 ID : 630680769781

Option 3 ID : 630680769782

Option 4 ID : 630680769780

Status : Answered

Chosen Option : 1

Q.50 According to Dr. BR Ambedkar's views, which of the following is the key feature of the Directive Principles of the Constitution?

Ans  1. Basic law  
 2. Mandatory feature  
 3. Novel feature  
 4. Basic feature

Question ID : 630680408281

Option 1 ID : 6306801592022

Option 2 ID : 6306801592021

Option 3 ID : 6306801592020

Option 4 ID : 6306801592019

Status : Not Answered

Chosen Option : --

Section : Quantitative Aptitude

Q.1 The sum of any two sides of a triangle is:

Ans  1. less than the third side  
 2. greater than the third side  
 3. equal to third side  
 4. less than or equal to third side

Question ID : 630680421459

Option 1 ID : 6306801644299

Option 2 ID : 6306801644300

Option 3 ID : 6306801644301

Option 4 ID : 6306801644302

Status : Answered

Chosen Option : 2

**Q.2** The percentage of marks obtained by six students in five different subjects in an examination and the maximum marks in each subject (in parenthesis) are given in the following table.

Student	Hindi (150)	English (100)	Geography (175)	Mathematics (120)	Physics (75)
P	85	56	65	82	90
Q	76	84	52	84	76
R	89	98	67	60	56
S	82	64	56	70	80
T	58	68	78	68	71
U	64	75	94	64	60

What was the aggregate of marks obtained by S in all the five subjects?

Ans  1. 324

2. 429

3. 356

4. 405

Question ID : 630680358030

Option 1 ID : 6306801394110

Option 2 ID : 6306801394112

Option 3 ID : 6306801394111

Option 4 ID : 6306801394109

Status : Not Answered

Chosen Option : --

**Q.3** A solid metal cylinder of 12 cm height and 7 cm radius is melted and recast into two cones in the proportion of 1 : 2 (volume), keeping the height 12 cm. What would be the percentage change in the flat surface area before and after [use  $\pi = \frac{22}{7}$ ]?

Ans  1. 45%

2. 20%

3. 50%

4. 35%

Question ID : 630680421416

Option 1 ID : 6306801644129

Option 2 ID : 6306801644127

Option 3 ID : 6306801644130

Option 4 ID : 6306801644128

Status : Not Answered

Chosen Option : --

Q.4 Find the perimeter of a triangle with sides equal to 13 cm, 12 cm and 5 cm.

Ans  1. 5 cm

2. 25 cm

3. 30 cm

4. 15 cm

Question ID : 630680421460

Option 1 ID : 63068016444306

Option 2 ID : 63068016444303

Option 3 ID : 63068016444305

Option 4 ID : 63068016444304

Status : Answered

Chosen Option : 3

Q.5 Simplify the following expression.

$$(4.2 \text{ of } 2.5 \div 3.5) - (3.6 \div 2.4 + 2.5 \text{ of } 3 \div 7.5) + (6 - 3 \text{ of } 2 + 4 \text{ of } 3 \div 6)$$

Ans  1. 4.5

2. 3.5

3. 1.5

4. 2.5

Question ID : 630680428223

Option 1 ID : 6306801670939

Option 2 ID : 6306801670938

Option 3 ID : 6306801670936

Option 4 ID : 6306801670937

Status : Answered

Chosen Option : 4

Q.6 The distance between the parallel sides of a trapezium is 18 cm. If the area of the trapezium is  $1188 \text{ cm}^2$ , then what is the sum of the lengths of the parallel sides?

Ans  1. 115 cm

2. 126 cm

3. 132 cm

4. 150 cm

Question ID : 630680421553

Option 1 ID : 63068016444678

Option 2 ID : 63068016444675

Option 3 ID : 63068016444677

Option 4 ID : 63068016444676

Status : Answered

Chosen Option : 3

Q.7 If  $\sin(x+y) = 1$  and  $\cos(x-y) = \frac{\sqrt{3}}{2}$ , find the value of 'y'.

Ans  1.  $90^\circ$

2.  $30^\circ$

3.  $20^\circ$

4.  $60^\circ$

Question ID : 630680387371

Option 1 ID : 6306801510173

Option 2 ID : 6306801510171

Option 3 ID : 6306801510172

Option 4 ID : 6306801510170

Status : Answered

Chosen Option : 2

Q.8 A travels for 8 hours at the rate of 4 km/h and for 4 hours at the rate of 8 km/h. The average speed of the journey (in km/h) is:

Ans

1.  $4\frac{2}{3}$

2.  $5\frac{1}{3}$

3.  $4\frac{1}{3}$

4.  $5\frac{2}{3}$

Question ID : 630680428612

Option 1 ID : 6306801672493

Option 2 ID : 6306801672492

Option 3 ID : 6306801672495

Option 4 ID : 6306801672494

Status : Answered

Chosen Option : 2

Q.9 The table below shows employees of a company in 5 different towns over the period of 5 years.

Year	Town				
	Hyderabad	Punjab	Pune	Kolkata	Delhi
2016	520	325	152	425	545
2017	680	475	250	765	645
2018	874	850	179	857	820
2019	745	780	375	856	765
2020	954	822	425	880	923

Note: All figures are fictitious.

Employees from Pune in 2018 are what per cent of the total employees of all towns together in that year?

Ans  1. 3%

2. 6%

3. 4%

4. 5%

Question ID : 630680361804

Option 1 ID : 6306801408984

Option 2 ID : 6306801408982

Option 3 ID : 6306801408981

Option 4 ID : 6306801408983

Status : Answered

Chosen Option : 4

Q.10 If the polynomial  $(2x^3 + ax^2 + 3x - 5)$  and  $(x^3 + x^2 - 2x + a)$  leave the same remainder when divided by  $(x - 2)$ , find the remainder.

Ans  1. 4

2. 2

3. 3

4. 5

Question ID : 630680413588

Option 1 ID : 6306801613178

Option 2 ID : 6306801613177

Option 3 ID : 6306801613176

Option 4 ID : 6306801613179

Status : Not Answered

Chosen Option : --

Q.11 The simple interest on a certain sum for 4 years at 14% per annum is ₹6,160 less than the simple interest on the same sum at the same rate for 8 years. Find the sum.

Ans  1. ₹9,000

2. ₹12,000

3. ₹11,000

4. ₹10,000

Question ID : 630680428062

Option 1 ID : 6306801670295

Option 2 ID : 6306801670292

Option 3 ID : 6306801670293

Option 4 ID : 6306801670294

Status : Answered

Chosen Option : 3

**Q.12** Let  $a$  be a positive number and  $b = \frac{4}{a}$ . What is the mean proportional of  $a$  and  $b$ ?

Ans  1. a  
 2. 3  
 3. 2  
 4. 4

Question ID : 630680428950  
Option 1 ID : 6306801673847  
Option 2 ID : 6306801673845  
Option 3 ID : 6306801673844  
Option 4 ID : 6306801673846

Status : Answered  
Chosen Option : 3

**Q.13** Simplify the given expression.

$$\frac{13 \div \{6 - 6 \div (7 - 9) \times 8 + 9\}}{5 + 5 \times 5 \div 5 \text{ of } 5}$$

Ans  1.  $\frac{1}{18}$   
 2. 13  
 3. 39  
 4.  $\frac{1}{2}$

Question ID : 630680428048  
Option 1 ID : 6306801670236  
Option 2 ID : 6306801670237  
Option 3 ID : 6306801670239  
Option 4 ID : 6306801670238

Status : Answered  
Chosen Option : 1

**Q.14** If  $\frac{a}{b} + \frac{b}{a} = 1$ ,  $a \neq 0, b \neq 0$ , then find the value of  $\frac{a^3 + b^3}{3ab}$ .

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

Question ID : 630680413576  
Option 1 ID : 6306801613130  
Option 2 ID : 6306801613131  
Option 3 ID : 6306801613128  
Option 4 ID : 6306801613129

Status : Answered  
Chosen Option : 4

Q.15

Find the value of  $\left[ 9 + 3 - 2 \times \left\{ \left( 4 \div \frac{1}{4} \right) - 4 \right\} + 81 \div 9 + 81 \div 9 + 3 - 9 \right] + 9$ .

Ans  1. 3

2. 9

3. 6

4. 0

Question ID : 630680428027

Option 1 ID : 6306801670153

Option 2 ID : 6306801670155

Option 3 ID : 6306801670154

Option 4 ID : 6306801670152

Status : Answered

Chosen Option : 2

Q.16 In an election between P, R and S,  $\frac{1}{10}$  of the total votes polled are invalid. Votes polled in favour of R and S are half of the total votes polled, and they get equal votes. Due to a fault in the machine, half of the votes of S and half of the invalid votes are counted additionally in favour of R. What is the overall percentage of votes secured by R due to the fault?

Ans  1. 42.5%

2. 38.5%

3. 41.55%

4. 37.55%

Question ID : 630680428890

Option 1 ID : 6306801673607

Option 2 ID : 6306801673605

Option 3 ID : 6306801673606

Option 4 ID : 6306801673604

Status : Not Answered

Chosen Option : --

Q.17 If  $x = 11$ , then the value of  $(x^5 - 12x^4 + 12x^3 - 12x^2 + 12x - 1)$  is:

Ans  1. 14

2. 9

3. 8

4. 10

Question ID : 630680413463

Option 1 ID : 6306801612677

Option 2 ID : 6306801612678

Option 3 ID : 6306801612679

Option 4 ID : 6306801612676

Status : Not Answered

Chosen Option : --

Q.18 Three circles each of radius 5 cm touch one another. The area (in  $\text{cm}^2$ ) subtended between them is:

Ans

1.  $25\left(\sqrt{3} + \frac{\pi}{2}\right)$

2.  $25\left(2\sqrt{3} - \frac{\pi}{2}\right)$

3.  $50\left(\sqrt{3} - \frac{\pi}{2}\right)$

4.  $25\left(\sqrt{3} - \frac{\pi}{2}\right)$

Question ID : 630680421409

Option 1 ID : 6306801644100

Option 2 ID : 6306801644099

Option 3 ID : 6306801644101

Option 4 ID : 6306801644102

Status : Not Answered

Chosen Option : --

Q.19

The value of  $\left(\frac{2\cos^3\theta - \cos\theta}{\sin\theta - 2\sin^3\theta}\right)^2 + 1$ ,  $\theta \neq 45^\circ$  is:

Ans

1.  $\sec^2\theta$

2.  $\cot^2\theta$

3.  $\operatorname{cosec}^2\theta$

4.  $\sin^2\theta$

Question ID : 630680869592

Option 1 ID : 6306803405751

Option 2 ID : 6306803405752

Option 3 ID : 6306803405750

Option 4 ID : 6306803405753

Status : Answered

Chosen Option : 2

Q.20 The cost of Compressed Natural Gas (CNG) per litre is increased by 65%. By what percentage must Manish reduce his consumption of CNG so as not to increase his expenditure? (correct up to two decimal places)

Ans

1. 25.39%

2. 45.13%

3. 39.39%

4. 30.13%

Question ID : 630680428197

Option 1 ID : 6306801670832

Option 2 ID : 6306801670835

Option 3 ID : 6306801670834

Option 4 ID : 6306801670833

Status : Answered

Chosen Option : 3

**Q.21** Study the following table chart carefully and answer the question that follows.

The table given below shows the number of registered voters and the percentage of the people who voted among them in different voting centres.

Centres	Total number of Registered Voters	Percentage of people who voted
Centre 1	26000	70%
Centre 2	28000	60%
Centre 3	25000	80%
Centre 4	30000	76%

According to the table given above, which centre has the maximum number of voting?

**Ans**  1. Centre 1

2. Centre 3

3. Centre 2

4. Centre 4

Question ID : **630680429218**

Option 1 ID : **6306801674916**

Option 2 ID : **6306801674918**

Option 3 ID : **6306801674917**

Option 4 ID : **6306801674919**

Status : **Answered**

Chosen Option : **4**

**Q.22** Arrange the following ratios in ascending order.

**3 : 4, 3 : 5, 2 : 11, 7 : 2**

**Ans**  1.  $3 : 5 < 2 : 11 < 3 : 4 < 7 : 2$

2.  $2 : 11 < 3 : 5 < 3 : 4 < 7 : 2$

3.  $7 : 2 < 3 : 4 < 3 : 5 < 2 : 11$

4.  $3 : 4 < 3 : 5 < 2 : 11 < 7 : 2$

Question ID : **630680428374**

Option 1 ID : **6306801671543**

Option 2 ID : **6306801671541**

Option 3 ID : **6306801671542**

Option 4 ID : **6306801671540**

Status : **Answered**

Chosen Option : **2**

**Q.23** P can do a piece of work in 30 days and Q in 40 days. They work together for 4 days and then Q leaves. The number of days taken by P to finish the remaining work is:

**Ans**  1. 28 days

2. 23 days

3. 30 days

4. 7 days

Question ID : **630680869684**

Option 1 ID : **6306803406104**

Option 2 ID : **6306803406103**

Option 3 ID : **6306803406105**

Option 4 ID : **6306803406102**

Status : **Answered**

Chosen Option : **2**

**Q.24** Ashish covers 72 km at a speed of 45 km/h by bike, 28 km at a speed of 4 km/h by bicycle, and another 160 km at a speed of 20 km/h by car. Find his average speed (in km/h) for the whole journey. (Rounded off to two decimal places)

Ans  1. 15.66  
 2. 28.33  
 3. 25.25  
 4. 27.65

Question ID : 630680428819  
Option 1 ID : 6306801673322  
Option 2 ID : 6306801673320  
Option 3 ID : 6306801673321  
Option 4 ID : 6306801673323  
Status : Answered  
Chosen Option : 1

**Q.25** If  $56 \div 4 + p \times 3 - 24 \div 12 + 4 = 21 \div 3 + 3$ , then the value of p is:

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

Question ID : 630680428032  
Option 1 ID : 6306801670173  
Option 2 ID : 6306801670172  
Option 3 ID : 6306801670174  
Option 4 ID : 6306801670175  
Status : Answered  
Chosen Option : 4

**Q.26** The volume of a right circular cone is  $150\pi \text{ cm}^3$  and its height is 18 cm. Find its slant height (in cm) (correct to 2 decimal places).

Ans  1. 28.68  
 2. 25.35  
 3. 15.25  
 4. 18.68

Question ID : 630680421630  
Option 1 ID : 6306801644986  
Option 2 ID : 6306801644985  
Option 3 ID : 6306801644984  
Option 4 ID : 6306801644983  
Status : Answered  
Chosen Option : 4

**Q.27** The curved surface area of a cone is  $308 \text{ cm}^2$ , and its slant height is 28 cm. Find the radius of its base. (Use  $\pi = \frac{22}{7}$ )

Ans  1. 3.5 cm  
 2. 2.8 cm  
 3. 3.0 cm  
 4. 2.5 cm

Question ID : 630680421574  
Option 1 ID : 6306801644760  
Option 2 ID : 6306801644759  
Option 3 ID : 6306801644761  
Option 4 ID : 6306801644762

Status : Answered

Chosen Option : 1

**Q.28** A school has four sections A, B, C, D of class X students. The results of half yearly and annual examinations are shown in the table given below:

Result	Number of students			
	Section A	Section B	Section C	Section D
Students failed in both exams	25	22	18	20
Students failed in half yearly but passed in Annual exam	20	25	24	12
Students passed in half yearly but failed in Annual exam	12	15	8	10
Students passed in both exams	15	20	22	18

How many students are there in class X in the school?

Ans  1. 286  
 2. 256  
 3. 206  
 4. 226

Question ID : 630680428298  
Option 1 ID : 6306801671239  
Option 2 ID : 6306801671238  
Option 3 ID : 6306801671236  
Option 4 ID : 6306801671237

Status : Not Answered

Chosen Option : --

**Q.29** A train covers a distance of 72 km in 40 minutes. Travelling at the same speed, how many metres will the train cover in 6 seconds?

Ans  1. 210  
 2. 174  
 3. 192  
 4. 180

Question ID : 630680428440  
Option 1 ID : 6306801671806  
Option 2 ID : 6306801671807  
Option 3 ID : 6306801671804  
Option 4 ID : 6306801671805

Status : Answered

Chosen Option : 4

Q.30 If the number of school going children in a town is 64000 and it is increasing annually by 10%, then what will be the number of school going children in the town at the end of 3 years?

Ans  1. 85000  
 2. 85100  
 3. 85184  
 4. 80000

Question ID : 630680101748

Option 1 ID : 630680395354

Option 2 ID : 630680395355

Option 3 ID : 630680395352

Option 4 ID : 630680395353

Status : Answered

Chosen Option : 3

Q.31

Find the value of  $\frac{3 \div 3 \times 2 - 6 \div 3 + 7}{5 \div 5 \times 6 \div 6 + 3 + 3}$ .

Ans  1.  
 2.  $\frac{6}{7}$   
 3.  $\frac{8}{7}$   
 4. 2

Question ID : 630680428031

Option 1 ID : 6306801670169

Option 2 ID : 6306801670170

Option 3 ID : 6306801670168

Option 4 ID : 6306801670171

Status : Answered

Chosen Option : 1

Q.32

Simplify

$$\frac{\sin^2 A + \cos^3 A}{\sin A + \cos A}$$

Ans  1.  $1 - \cos A \cot A$   
 2.  $1 - \sin A \tan A$   
 3.  $1 - \sin A \cos A$   
 4.  $1 - \tan A \sec A$

Question ID : 630680421343

Option 1 ID : 6306801643838

Option 2 ID : 6306801643837

Option 3 ID : 6306801643835

Option 4 ID : 6306801643836

Status : Answered

Chosen Option : 3

Q.33 The marked price of a table is ₹5,980. If the shopkeeper offers a discount of 18%, what is its selling price (in ₹, to the nearest rupee)?

Ans  1. 4,940  
 2. 4,490  
 3. 4,094  
 4. 4,904

Question ID : 630680428012

Option 1 ID : 6306801670095

Option 2 ID : 6306801670093

Option 3 ID : 6306801670094

Option 4 ID : 6306801670092

Status : Answered

Chosen Option : 4

Q.34 A vessel contains 18 litres mixture of milk and water in the ratio 5 : 1. If 3 litres of milk is added to the vessel, then how much water (in litres) should be added to the vessel to have milk and water in the ratio 9 : 2?

Ans  1. 2  
 2. 1.5  
 3. 1  
 4. 0.5

Question ID : 630680869681

Option 1 ID : 6306803406093

Option 2 ID : 6306803406092

Option 3 ID : 6306803406091

Option 4 ID : 6306803406090

Status : Not Answered

Chosen Option : --

Q.35 Two trains are moving in the same direction at 60 km/h and 42 km/h. The faster train crosses a man in the slower train in 36 seconds. Find the length of the faster train.

Ans  1. 185 m  
 2. 195 m  
 3. 180 m  
 4. 175 m

Question ID : 630680869706

Option 1 ID : 6306803406191

Option 2 ID : 6306803406193

Option 3 ID : 6306803406190

Option 4 ID : 6306803406192

Status : Not Answered

Chosen Option : --

**Q.36** 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

In which year was the total production of scooters of all factories 20% of the total production of scooters from 1985 to 1989?

Ans  1. 1985  
 2. 1986  
 3. 1988  
 4. 1989

Question ID : 630680428275

Option 1 ID : 6306801671144

Option 2 ID : 6306801671145

Option 3 ID : 6306801671146

Option 4 ID : 6306801671147

Status : Answered

Chosen Option : 1

**Q.37** A vegetable vendor bought 100 kg of potatoes at the rate of ₹19 per kg and spent ₹100 as cartage. He sold 60 kg of potatoes with a 50% profit and half of the remaining stock with a 40% profit. He sold half of the still remaining potatoes with a 25% profit. What profit percentage should he aim for when selling the ultimate remaining potatoes to achieve an overall profit of 42%?

Ans  1. 0.1  
 2. 0.15  
 3. 0.12  
 4. 0.16

Question ID : 630680869694

Option 1 ID : 6306803406142

Option 2 ID : 6306803406144

Option 3 ID : 6306803406143

Option 4 ID : 6306803406145

Status : Answered

Chosen Option : 1

Q.38 Simplify the following.

$$\frac{2 \left\{ 3 + 3 \left( \frac{1}{4} \div \frac{15}{20} + 2 \right) - 18 \times \frac{1}{3} \right\}}{2 (4 + 20 \div 4)}$$

Ans

1.  $\frac{7}{18}$

2.  $\frac{11}{18}$

3.  $\frac{4}{9}$

4.  $\frac{5}{9}$

Question ID : 630680428100

Option 1 ID : 6306801670445

Option 2 ID : 6306801670444

Option 3 ID : 6306801670446

Option 4 ID : 6306801670447

Status : Answered

Chosen Option : 3

Q.39 A trader sells pulses at a 32% profit and uses weights 20% less than the actual measure. Find his gain percentage.

Ans  1. 72%

2. 62%

3. 58%

4. 65%

Question ID : 630680429115

Option 1 ID : 6306801674504

Option 2 ID : 6306801674506

Option 3 ID : 6306801674507

Option 4 ID : 6306801674505

Status : Answered

Chosen Option : 4

**Q.40** Consider the data of a certain number of activities of type P, Q, and R in the percentage of the total activities of the cities B, C, D, and K in the table below.

Activity ↓\City →	B	C	D	K
P	45	30	25	35
Q	25	30	35	30
R	30	40	40	35

If the total activities of B and C are 500 and 400, respectively, then what is the difference in activity R of B and C?

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

Question ID : 630680386237  
Option 1 ID : 6306801505660  
Option 2 ID : 6306801505658  
Option 3 ID : 6306801505661  
Option 4 ID : 6306801505659

Status : Answered

Chosen Option : 2

**Q.41** A shopkeeper kept the marked price of an item at ₹500. He sold it at a scheme discount of 10% and 20% and got a profit of 25%. What was the cost price of the item?

Ans  1. ₹188  
 2. ₹482  
 3. ₹288  
 4. ₹384

Question ID : 630680428679  
Option 1 ID : 6306801672761  
Option 2 ID : 6306801672760  
Option 3 ID : 6306801672763  
Option 4 ID : 6306801672762

Status : Answered

Chosen Option : 3

**Q.42** The value of  $72 \div 8 - 210 \div 15 - 5 + 2 \times 5$  is:

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

Question ID : 630680428207  
Option 1 ID : 6306801670875  
Option 2 ID : 6306801670872  
Option 3 ID : 6306801670873  
Option 4 ID : 6306801670874

Status : Answered

Chosen Option : 2

**Q.43** If A, B and C are the interior angles of  $\triangle ABC$ , then what is the value of  $\{\tan \frac{A}{2} + \operatorname{cosec} \frac{B+C}{2}\}\{\tan \frac{A}{2} - \operatorname{cosec} \frac{B+C}{2}\}$ ?

Ans  1. -1

2. 2

3. -2

4. 1

Question ID : 630680196709

Option 1 ID : 630680763137

Option 2 ID : 630680763136

Option 3 ID : 630680763135

Option 4 ID : 630680763138

Status : Not Answered

Chosen Option : --

**Q.44** The following table shows the number of new employees added to different categories of employees in a university and also the number of employees from these categories who left the university every year:

	Professor		Assistant Professor		Associate Professor		Peon	
	New	Left	New	Left	New	Left	New	Left
2018	80	-	100	-	90	-	60	-
2019	100	60	150	40	110	30	80	10
2020	150	40	160	30	140	40	70	20
2021	180	60	200	50	190	50	80	30
2022	200	80	220	60	220	60	90	40

What is the difference between the total number of professors added to the university and the total number of associate professors added to the university during the years 2019 to 2022?

Ans  1. 30

2. 40

3. 50

4. 120

Question ID : 630680428297

Option 1 ID : 6306801671233

Option 2 ID : 6306801671234

Option 3 ID : 6306801671235

Option 4 ID : 6306801671232

Status : Answered

Chosen Option : 1

**Q.45** What is the ratio between S and T if S is 75% of T?

Ans  1. 2 : 3

2. 4 : 3

3. 75 : 1

4. 3 : 4

Question ID : 630680429159

Option 1 ID : 6306801674683

Option 2 ID : 6306801674680

Option 3 ID : 6306801674682

Option 4 ID : 6306801674681

Status : Answered

Chosen Option : 4

Q.46 Simplify.

$$22.0625 - [15 + 0.25 \times (4.78 - 1.5 \times 3.02)]$$

Ans  1. 7.1

2. 7.3

3. 7.2

4. 7.0

Question ID : 630680429328

Option 1 ID : 6306801675358

Option 2 ID : 6306801675356

Option 3 ID : 6306801675357

Option 4 ID : 6306801675359

Status : Answered

Chosen Option : 4

Q.47 A gear 15 cm in diameter is turning a gear 21 cm in diameter. When the smaller gear has 105 revolutions, how many has the larger one made?

Ans  1. 100

2. 75

3. 85

4. 90

Question ID : 630680421370

Option 1 ID : 6306801643946

Option 2 ID : 6306801643943

Option 3 ID : 6306801643944

Option 4 ID : 6306801643945

Status : Not Answered

Chosen Option : --

Q.48 Simplify

$$13.5 - [5 + 0.5 \times (9 - 3 \times 2)]$$

Ans  1. 5

2. 7

3. 6

4. 8

Question ID : 630680428074

Option 1 ID : 6306801670340

Option 2 ID : 6306801670342

Option 3 ID : 6306801670341

Option 4 ID : 6306801670343

Status : Answered

Chosen Option : 2

**Q.49** The area of the canvas cloth needed to erect a right conical tent of height 20ft. and circular base of circumference  $30\pi$  ft. is:

Ans  1.  $375\pi$  sq.ft.  
 2.  $589\pi$  sq.ft.  
 3.  $470\pi$  sq.ft.  
 4.  $455\pi$  sq.ft.

Question ID : **630680421611**

Option 1 ID : **6306801644908**

Option 2 ID : **6306801644907**

Option 3 ID : **6306801644909**

Option 4 ID : **6306801644910**

Status : **Not Answered**

Chosen Option : --

**Q.50** Tarun is twice as good as Tripti in doing a work. Together, they can complete the work in 16 days. In how many days can Tripti alone complete the same work?

Ans  1. 48  
 2. 24  
 3. 50  
 4. 25

Question ID : **630680428412**

Option 1 ID : **6306801671693**

Option 2 ID : **6306801671692**

Option 3 ID : **6306801671695**

Option 4 ID : **6306801671694**

Status : **Not Answered**

Chosen Option : --

#### Section : English Comprehension

**Q.1** Select the option that can be used as a one-word substitute for the given group of words.

Referring to something from the past of high quality

Ans  1. Epoch  
 2. Vintage  
 3. Outdated  
 4. Culture

Question ID : **630680176616**

Option 1 ID : **630680684684**

Option 2 ID : **630680684686**

Option 3 ID : **630680684685**

Option 4 ID : **630680684687**

Status : **Answered**

Chosen Option : **2**

**Q.2 Select the most appropriate ANTONYM of the given word.**

Accolade

Ans  1. Criticism  
 2. Tribute  
 3. Promotion  
 4. Assurance

Question ID : **630680396861**

Option 1 ID : **6306801547514**

Option 2 ID : **6306801547512**

Option 3 ID : **6306801547513**

Option 4 ID : **6306801547515**

Status : **Answered**

Chosen Option : **2**

**Q.3 Select the most appropriate synonym of the given word.**

Eagerly

Ans  1. Stringently  
 2. Dubiously  
 3. Keenly  
 4. Playfully

Question ID : **630680204302**

Option 1 ID : **630680792291**

Option 2 ID : **630680792294**

Option 3 ID : **630680792293**

Option 4 ID : **630680792292**

Status : **Answered**

Chosen Option : **3**

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

The approach or style of teaching

Ans  1. Pedagogy  
 2. Media  
 3. Philology  
 4. Platform

Question ID : **630680176599**

Option 1 ID : **630680684619**

Option 2 ID : **630680684617**

Option 3 ID : **630680684616**

Option 4 ID : **630680684618**

Status : **Answered**

Chosen Option : **1**

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

She \_\_\_\_\_ her painting by this time next week.

Ans  1. will have finished

2. will finish

3. finishes

4. finished

Question ID : **630680172387**

Option 1 ID : **630680667975**

Option 2 ID : **630680667973**

Option 3 ID : **630680667974**

Option 4 ID : **630680667972**

Status : **Answered**

Chosen Option : **1**

**Q.6 Select the most appropriate synonym of the given word.**

Entail

Ans  1. Assume

2. Necessitate

3. Eliminate

4. Flaw

Question ID : **630680295958**

Option 1 ID : **6306801151545**

Option 2 ID : **6306801151544**

Option 3 ID : **6306801151546**

Option 4 ID : **6306801151547**

Status : **Answered**

Chosen Option : **1**

**Q.7 Select the option that best explains the underlined idiom in the given sentence.**

A team's captain always keeps a level head, even in the most challenging situations.

Ans  1. Prefers to keep his head covered with a cap

2. Maintains an equal number of players on the field

3. Remains calm and composed

4. Keeps his head protected with a helmet

Question ID : **630680517368**

Option 1 ID : **6306802021871**

Option 2 ID : **6306802021870**

Option 3 ID : **6306802021869**

Option 4 ID : **6306802021868**

Status : **Answered**

Chosen Option : **3**

Q.8 Select the most appropriate synonym of the underlined word.  
The hypothesis that the police believed in led to a lot of chaos.

Ans  1. speculation

2. breakthrough

3. trepidation

4. encounter

Question ID : 630680206677

Option 1 ID : 630680801307

Option 2 ID : 630680801309

Option 3 ID : 630680801308

Option 4 ID : 630680801310

Status : Answered

Chosen Option : 1

Q.9 Select the INCORRECTLY spelt word...

Ans  1. Irritate

2. Necessitate

3. Receipt

4. Hindrance

Question ID : 630680517499

Option 1 ID : 6306802022393

Option 2 ID : 6306802022394

Option 3 ID : 6306802022395

Option 4 ID : 6306802022392

Status : Answered

Chosen Option : 3

Q.10 Select the most appropriate synonym of the given word.

Grisly

Ans  1. Pleasant

2. Atrocious

3. Glorious

4. Dire

Question ID : 63068037795

Option 1 ID : 6306801473001

Option 2 ID : 6306801473002

Option 3 ID : 6306801472999

Option 4 ID : 6306801473000

Status : Answered

Chosen Option : 1

**Q.11** Select the most appropriate option to substitute the underlined segment in the given sentence.

Amit is also a chip off the old block like his brother, Tandon.

Ans  1. getting ready for the future endeavours

2. planning things ahead neatly

3. talking to others tough like a stone

4. resembling his parents in character and appearance

Question ID : **630680206947**

Option 1 ID : **630680802390**

Option 2 ID : **630680802389**

Option 3 ID : **630680802387**

Option 4 ID : **630680802388**

Status : **Answered**

Chosen Option : **4**

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

The original inhabitants of a country

Ans  1. Primitive

2. Citizens

3. Aborigines

4. Aliens

Question ID : **630680414622**

Option 1 ID : **6306801617234**

Option 2 ID : **6306801617232**

Option 3 ID : **6306801617231**

Option 4 ID : **6306801617233**

Status : **Answered**

Chosen Option : **3**

**Q.13** The following sentence has been split into four segments. Identify the segment that contains an error.

Ramesh licked (A) / honey and (B) / said that (C) / it tasted sweetly. (D)

Ans  1. D

2. A

3. B

4. C

Question ID : **630680415343**

Option 1 ID : **6306801620122**

Option 2 ID : **6306801620119**

Option 3 ID : **6306801620120**

Option 4 ID : **6306801620121**

Status : **Answered**

Chosen Option : **1**

**Q.14** Select the most appropriate idiom that can substitute the underlined segment in the given sentence.

Even after becoming bankrupt, Charlie is able to maintain an outward show.

Ans  1. bring down the house

2. keep up appearances

3. bell the cat

4. cut a sorry figure

Question ID : 630680517492

Option 1 ID : 6306802022365

Option 2 ID : 6306802022364

Option 3 ID : 6306802022367

Option 4 ID : 6306802022366

Status : Answered

Chosen Option : 2

**Q.15** Select the INCORRECTLY spelt word.

Ans  1. Dictionary

2. Reference

3. Infurmary

4. Ordinary

Question ID : 630680517429

Option 1 ID : 6306802022112

Option 2 ID : 6306802022113

Option 3 ID : 6306802022115

Option 4 ID : 6306802022114

Status : Answered

Chosen Option : 3

**Q.16** Select the most appropriate ANTONYM of the underlined word.

Maria thinks the animals that live in freedom have a sad look in their eyes.

Ans  1. Carefree

2. Liberty

3. Surrendered

4. Captivity

Question ID : 630680517324

Option 1 ID : 6306802021694

Option 2 ID : 6306802021695

Option 3 ID : 6306802021692

Option 4 ID : 6306802021693

Status : Answered

Chosen Option : 4

Q.17 Select the most appropriate synonym of the given word.

Concordant

Ans  1. Certain  
 2. Unanimous  
 3. Abnormal  
 4. Harmonious

Question ID : **630680300703**

Option 1 ID : **6306801169627**

Option 2 ID : **6306801169629**

Option 3 ID : **6306801169630**

Option 4 ID : **6306801169628**

Status : **Answered**

Chosen Option : **4**

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

A news article that reports the recent death of a person.

Ans  1. Culinary  
 2. Obituary  
 3. Centenary  
 4. Mortuary

Question ID : **630680414790**

Option 1 ID : **6306801617904**

Option 2 ID : **6306801617906**

Option 3 ID : **6306801617905**

Option 4 ID : **6306801617903**

Status : **Answered**

Chosen Option : **2**

Q.19 Select the most appropriate meaning of the given idiom.

Get itchy feet

Ans  1. Judge something primarily on appearance  
 2. Learn something by memorising it without a thought to what is being learnt  
 3. To start to want to travel or do something different  
 4. Join a popular trend or activity

Question ID : **630680192453**

Option 1 ID : **630680746403**

Option 2 ID : **630680746404**

Option 3 ID : **630680746401**

Option 4 ID : **630680746402**

Status : **Answered**

Chosen Option : **3**

**Q.20** The following sentence has been divided into four segments. Identify the segment that contains an adverbial usage error.  
Mr. Sukesh and / his family / ate the / food greedy.

Ans  1. ate the  
 2. Mr. Sukesh and  
 3. his family  
 4. food greedy.

Question ID : 630680206707

Option 1 ID : 630680801429

Option 2 ID : 630680801427

Option 3 ID : 630680801428

Option 4 ID : 630680801430

Status : Answered

Chosen Option : 4

**Q.21** Choose the most appropriate meaning of the underlined phrase.  
He's still keeping his chin up despite all his health problems.

Ans  1. To keep one's chin clean and moist  
 2. To stay safe during difficulty  
 3. To stay cheerful during difficult times  
 4. To save others during difficult times

Question ID : 630680517577

Option 1 ID : 6306802022705

Option 2 ID : 6306802022706

Option 3 ID : 6306802022704

Option 4 ID : 6306802022707

Status : Answered

Chosen Option : 3

**Q.22** Select the option that can be used as a one-word substitute for the given group of words.

Words inscribed on a tomb.

Ans  1. Epitaph  
 2. Prologue  
 3. Epilogue  
 4. Post-script

Question ID : 630680414530

Option 1 ID : 6306801616880

Option 2 ID : 6306801616879

Option 3 ID : 6306801616881

Option 4 ID : 6306801616882

Status : Answered

Chosen Option : 1

**Q.23 Select the sentence that has the correct use of words and spellings from the options given below.**

Ans  1. The scientist meticulously analysed the complex data, uncovering ground-breaking insights that would revolutionise the field.

2. The scientist meticulously analysed the complex data, uncovering ground-breaking insights that would revolutionise the field.

3. The scientist meticulously analysed the complex data, uncovering ground-breaking insights that would revolutionise the field.

4. The scientist meticulously analysed the complex data, uncovering ground-breaking insights that would revolutionise the field.

Question ID : **630680410007**

Option 1 ID : **6306801598858**

Option 2 ID : **6306801598859**

Option 3 ID : **6306801598860**

Option 4 ID : **6306801598857**

Status : **Answered**

Chosen Option : **4**

**Q.24 The following sentence has been divided into four segments. One of them contains an error. Select the segment that contains the error from the given options.**

The people of / Jammu and Kashmir / has emphasised and / appreciated transparency.

Ans  1. appreciated transparency

2. The people of

3. has emphasised and

4. Jammu and Kashmir

Question ID : **630680156637**

Option 1 ID : **630680606207**

Option 2 ID : **630680606204**

Option 3 ID : **630680606206**

Option 4 ID : **630680606205**

Status : **Answered**

Chosen Option : **3**

**Q.25 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.**

The woman to who I sold my house was a criminal.

Ans  1. No substitution

2. to whom I sold

3. to whom I sell

4. to whom sold

Question ID : **630680414520**

Option 1 ID : **6306801616842**

Option 2 ID : **6306801616840**

Option 3 ID : **6306801616839**

Option 4 ID : **6306801616841**

Status : **Answered**

Chosen Option : **2**

**Q.26** Select the option that can be used as a one-word substitute for the given group of words.

Fertile watery place in a desert

Ans  1. Obsolete  
 2. Obscure  
 3. Ode  
 4. Oasis

Question ID : 630680414906

Option 1 ID : 6306801618370

Option 2 ID : 6306801618368

Option 3 ID : 6306801618369

Option 4 ID : 6306801618367

Status : Answered

Chosen Option : 4

**Q.27** Select the most appropriate meaning of the given idiom.

On thin ice

Ans  1. In a risky position  
 2. Communicating with friends  
 3. On a summer vacation  
 4. On an investigating job

Question ID : 630680517365

Option 1 ID : 6306802021858

Option 2 ID : 6306802021859

Option 3 ID : 6306802021857

Option 4 ID : 6306802021856

Status : Answered

Chosen Option : 1

**Q.28** Identify the INCORRECTLY spelt word in the given sentence and select the option that rectifies the misspelling.

There are difficult times too, especially when the economy takes a dip and we have to lai people off.

Ans  1. Economie  
 2. Difculty  
 3. Lay  
 4. Dipe

Question ID : 630680421691

Option 1 ID : 6306801645228

Option 2 ID : 6306801645227

Option 3 ID : 6306801645229

Option 4 ID : 6306801645230

Status : Answered

Chosen Option : 3

Q.29 Identify the most appropriate ANTONYM of the underlined word in the given sentence.

The door was ajar and a faint wisp of smoke floated through it.

Ans  1. Itchy

2. Lot

3. Trickle

4. Wind

Question ID : 630680396649

Option 1 ID : 6306801546691

Option 2 ID : 6306801546689

Option 3 ID : 6306801546688

Option 4 ID : 6306801546690

Status : Answered

Chosen Option : 2

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

Keep your pants on

Ans  1. To wear the dress neatly

2. To keep calm and quiet

3. To make things proper

4. To work like a tailor

Question ID : 630680206942

Option 1 ID : 630680802367

Option 2 ID : 630680802370

Option 3 ID : 630680802368

Option 4 ID : 630680802369

Status : Answered

Chosen Option : 3

Q.31 Select the most appropriate idiom that can substitute the underlined segment in the given sentence.

Reena decided not to go to work today because she was feeling sick.

Ans  1. under the weather

2. fit as a fiddle

3. sitting on the fence

4. going down in flames

Question ID : 630680517405

Option 1 ID : 6306802022019

Option 2 ID : 6306802022018

Option 3 ID : 6306802022017

Option 4 ID : 6306802022016

Status : Answered

Chosen Option : 1

Q.32 Select the most appropriate meaning of the given idiom.

Bread and butter

Ans  1. Breakfast  
 2. Sharing  
 3. Livelihood  
 4. Party

Question ID : 630680517343

Option 1 ID : 6306802021769

Option 2 ID : 6306802021771

Option 3 ID : 6306802021768

Option 4 ID : 6306802021770

Status : Answered

Chosen Option : 3

Q.33 Underlined word in the sentence is not spelt correctly. Identify the correct spelling from the options given below.

He was a benevolent young man who would help his colleagues.

Ans  1. Benavolent  
 2. Benevolent  
 3. Benevalant  
 4. Banevolent

Question ID : 630680409867

Option 1 ID : 6306801598299

Option 2 ID : 6306801598298

Option 3 ID : 6306801598300

Option 4 ID : 6306801598297

Status : Answered

Chosen Option : 2

Q.34 Parts of the following sentence have been given as options. Select the option that contains an error.

Himalayas include the highest mountains in the world and feed almost 20% of the earth's population.

Ans  1. almost 20% of the earth's population.  
 2. highest mountains in  
 3. the world and feed  
 4. Himalayas include the

Question ID : 630680192253

Option 1 ID : 630680745616

Option 2 ID : 630680745614

Option 3 ID : 630680745615

Option 4 ID : 630680745613

Status : Answered

Chosen Option : 4

**Q.35** Select the option that can be used as a one-word substitute for the given group of words.

Someone who speaks more than one language

Ans  1. Heretic  
 2. Fatalist  
 3. Polyglot  
 4. Insolent

Question ID : 630680414806

Option 1 ID : 6306801617969

Option 2 ID : 6306801617970

Option 3 ID : 6306801617968

Option 4 ID : 6306801617967

Status : Answered

Chosen Option : 3

**Q.36** Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.  
Half of the property given to his sons by the businessman last year.

Ans  1. No substitution  
 2. Half of the property is given  
 3. Half of the property was given  
 4. Half of the property has been given

Question ID : 630680414541

Option 1 ID : 6306801616926

Option 2 ID : 6306801616923

Option 3 ID : 6306801616924

Option 4 ID : 6306801616925

Status : Answered

Chosen Option : 3

**Q.37** Select the most appropriate synonym of the given word.  
Fabulous

Ans  1. Remarkable  
 2. Resourceful  
 3. Regrettable  
 4. Restful

Question ID : 630680204472

Option 1 ID : 630680792950

Option 2 ID : 630680792948

Option 3 ID : 630680792949

Option 4 ID : 630680792947

Status : Answered

Chosen Option : 1

**Q.38 Select the INCORRECTLY spelt word in the given sentence.**  
Large-scale hunting scenes and slaughter of wild animals is a heinous crime.

Ans  1. Slaughter  
 2. Heinous  
 3. Scenes  
 4. Hunting

Question ID : **630680396919**  
Option 1 ID : **6306801547746**  
Option 2 ID : **6306801547747**  
Option 3 ID : **6306801547745**  
Option 4 ID : **6306801547744**  
Status : **Answered**  
Chosen Option : **1**

**Q.39 Select the most appropriate option that can substitute the underlined words in the given sentence.**  
We should not underestimate the signification of female education.

Ans  1. underestimate the significance  
 2. underestimate at signification  
 3. underestimate on signification  
 4. underestimate signification

Question ID : **630680451989**  
Option 1 ID : **6306801765030**  
Option 2 ID : **6306801765032**  
Option 3 ID : **6306801765033**  
Option 4 ID : **6306801765031**  
Status : **Answered**  
Chosen Option : **1**

**Q.40 Select the most appropriate option that can substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.**  
A sharp fall in the price of jute have led the poor jute farmers to the brink of starvation.

Ans  1. have lead the poor jute farmers  
 2. have led the poor farmers  
 3. has led the poor jute farmers  
 4. No substitution

Question ID : **630680414508**  
Option 1 ID : **6306801616792**  
Option 2 ID : **6306801616791**  
Option 3 ID : **6306801616793**  
Option 4 ID : **6306801616794**  
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.

It is important to (1)\_\_\_\_\_ a healthy lifestyle to maintain good physical and mental well-being. Regular (2)\_\_\_\_\_ helps improve cardiovascular health and boosts the immune system. Eating a balanced diet rich in (3)\_\_\_\_\_ vitamins and minerals is crucial for overall health. Additionally, (4)\_\_\_\_\_ stress through activities like yoga or meditation can enhance mental clarity. Getting an adequate amount of (5)\_\_\_\_\_ each night is essential for restorative activity and optimum bodily functions.

**SubQuestion No : 41****Q.41 Select the most appropriate option to fill in blank number 1.**

Ans  1. adopt

2. adeptly

3. adapt

4. adept

Question ID : **630680515061**

Option 1 ID : **6306802012774**

Option 2 ID : **6306802012776**

Option 3 ID : **6306802012773**

Option 4 ID : **6306802012775**

Status : **Answered**

Chosen Option : **1**

**Comprehension:**

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

It is important to (1)\_\_\_\_\_ a healthy lifestyle to maintain good physical and mental well-being. Regular (2)\_\_\_\_\_ helps improve cardiovascular health and boosts the immune system. Eating a balanced diet rich in (3)\_\_\_\_\_ vitamins and minerals is crucial for overall health. Additionally, (4)\_\_\_\_\_ stress through activities like yoga or meditation can enhance mental clarity. Getting an adequate amount of (5)\_\_\_\_\_ each night is essential for restorative activity and optimum bodily functions.

**SubQuestion No : 42****Q.42 Select the most appropriate option to fill in blank number 2.**

Ans  1. exalt

2. exclaim

3. exertion

4. exercise

Question ID : **630680515062**

Option 1 ID : **6306802012780**

Option 2 ID : **6306802012779**

Option 3 ID : **6306802012778**

Option 4 ID : **6306802012777**

Status : **Answered**

Chosen Option : **4**

**Comprehension:**

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

It is important to (1)\_\_\_\_\_ a healthy lifestyle to maintain good physical and mental well-being. Regular (2)\_\_\_\_\_ helps improve cardiovascular health and boosts the immune system. Eating a balanced diet rich in (3)\_\_\_\_\_ vitamins and minerals is crucial for overall health. Additionally, (4)\_\_\_\_\_ stress through activities like yoga or meditation can enhance mental clarity. Getting an adequate amount of (5)\_\_\_\_\_ each night is essential for restorative activity and optimum bodily functions.

**SubQuestion No : 43****Q.43 Select the most appropriate option to fill in blank number 3.**

Ans  1. necessarily  
 2. necessity  
 3. necessitate  
 4. essential

Question ID : **630680515063**

Option 1 ID : **6306802012782**

Option 2 ID : **6306802012783**

Option 3 ID : **6306802012784**

Option 4 ID : **6306802012781**

Status : **Answered**

Chosen Option : **4**

**Comprehension:**

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

It is important to (1)\_\_\_\_\_ a healthy lifestyle to maintain good physical and mental well-being. Regular (2)\_\_\_\_\_ helps improve cardiovascular health and boosts the immune system. Eating a balanced diet rich in (3)\_\_\_\_\_ vitamins and minerals is crucial for overall health. Additionally, (4)\_\_\_\_\_ stress through activities like yoga or meditation can enhance mental clarity. Getting an adequate amount of (5)\_\_\_\_\_ each night is essential for restorative activity and optimum bodily functions.

**SubQuestion No : 44****Q.44 Select the most appropriate option to fill in blank number 4.**

Ans  1. managing  
 2. manages  
 3. management  
 4. managed

Question ID : **630680515064**

Option 1 ID : **6306802012785**

Option 2 ID : **6306802012788**

Option 3 ID : **6306802012787**

Option 4 ID : **6306802012786**

Status : **Answered**

Chosen Option : **1**

**Comprehension:**

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

It is important to (1)\_\_\_\_\_ a healthy lifestyle to maintain good physical and mental well-being. Regular (2)\_\_\_\_\_ helps improve cardiovascular health and boosts the immune system. Eating a balanced diet rich in (3)\_\_\_\_\_ vitamins and minerals is crucial for overall health. Additionally, (4)\_\_\_\_\_ stress through activities like yoga or meditation can enhance mental clarity. Getting an adequate amount of (5)\_\_\_\_\_ each night is essential for restorative activity and optimum bodily functions.

**SubQuestion No : 45****Q.45 Select the most appropriate option to fill in blank number 5.**

Ans  1. resting  
 2. relax  
 3. slumber  
 4. sleep

Question ID : **630680515065**

Option 1 ID : **6306802012789**

Option 2 ID : **6306802012791**

Option 3 ID : **6306802012792**

Option 4 ID : **6306802012790**

Status : **Answered**

Chosen Option : **4**

**Comprehension:**

Read the following passage and answer the questions that follow:

Facial recognition is based on AI technology that recognizes human faces. In fact, the technology considers a number of factors for face recognition: jawline length, the form of the cheekbones, eye sockets depth, and so on. A majority of these factors assist the technology "recall" who's the proprietor of the face. Other than unlocking your phone, facial identification brings different advantages to the agencies:

The primary component to start with is surveillance. With the assistance of face recognition technology , it will likely be less complicated to catch any burglars, thieves, or different trespassers. On the governmental level, facial recognition can help us to find out terrorists or other criminals. Face recognition is the most effective means in today's world.

The procedure of recognizing a face takes a second or much less. Considering that facial recognition is almost instant, it offers a quick and successful verification of a person.

**SubQuestion No : 46****Q.46 Based on your reading of the passage, select the most appropriate antonym of excessive:**

Ans  1. Accurate  
 2. Lavish  
 3. Extreme  
 4. Moderate

Question ID : **630680406673**

Option 1 ID : **6306801585893**

Option 2 ID : **6306801585892**

Option 3 ID : **6306801585890**

Option 4 ID : **6306801585891**

Status : **Answered**

Chosen Option : **4**

**Comprehension:**

Read the following passage and answer the questions that follow:

Facial recognition is based on AI technology that recognizes human faces. In fact, the technology considers a number of factors for face recognition: jawline length, the form of the cheekbones, eye sockets depth, and so on. A majority of these factors assist the technology "recall" who's the proprietor of the face. Other than unlocking your phone, facial identification brings different advantages to the agencies:

The primary component to start with is surveillance. With the assistance of face recognition technology, it will likely be less complicated to catch any burglars, thieves, or different trespassers. On the governmental level, facial recognition can help us to find out terrorists or other criminals. Face recognition is the most effective means in today's world.

The procedure of recognizing a face takes a second or much less. Considering that facial recognition is almost instant, it offers a quick and successful verification of a person.

**SubQuestion No : 47**

**Q.47** Read the following line from the passage and select the most appropriate option that describes it :

Considering that facial recognition is almost instant, it offers a quick and successful verification of a person.

Ans  1. Face recognition is uneasy and verifies a person successfully.

2. Face recognition is easy and verifies a person unsuccessfully.

3. Face recognition is not on spot and verifies a person partly.

4. Face recognition is fast and verifies a person successfully.

Question ID : **630680406672**

Option 1 ID : **6306801585888**

Option 2 ID : **6306801585886**

Option 3 ID : **6306801585889**

Option 4 ID : **6306801585887**

Status : **Answered**

Chosen Option : **4**

**Comprehension:**

Read the following passage and answer the questions that follow:

Facial recognition is based on AI technology that recognizes human faces. In fact, the technology considers a number of factors for face recognition: jawline length, the form of the cheekbones, eye sockets depth, and so on. A majority of these factors assist the technology "recall" who's the proprietor of the face. Other than unlocking your phone, facial identification brings different advantages to the agencies:

The primary component to start with is surveillance. With the assistance of face recognition technology, it will likely be less complicated to catch any burglars, thieves, or different trespassers. On the governmental level, facial recognition can help us to find out terrorists or other criminals. Face recognition is the most effective means in today's world.

The procedure of recognizing a face takes a second or much less. Considering that facial recognition is almost instant, it offers a quick and successful verification of a person.

**SubQuestion No : 48**

**Q.48** As per the passage which facial factors are not recognized with face recognition?

Ans  1. Jawline length

2. Face shape

3. Cheekbones structure

4. Eye sockets

Question ID : **630680406670**

Option 1 ID : **6306801585878**

Option 2 ID : **6306801585881**

Option 3 ID : **6306801585880**

Option 4 ID : **6306801585879**

Status : **Answered**

Chosen Option : **2**

**Comprehension:**

Read the following passage and answer the questions that follow:

Facial recognition is based on AI technology that recognizes human faces. In fact, the technology considers a number of factors for face recognition: jawline length, the form of the cheekbones, eye sockets depth, and so on. A majority of these factors assist the technology "recall" who's the proprietor of the face. Other than unlocking your phone, facial identification brings different advantages to the agencies:

The primary component to start with is surveillance. With the assistance of face recognition technology, it will likely be less complicated to catch any burglars, thieves, or different trespassers. On the governmental level, facial recognition can help us to find out terrorists or other criminals. Face recognition is the most effective means in today's world.

The procedure of recognizing a face takes a second or much less. Considering that facial recognition is almost instant, it offers a quick and successful verification of a person.

**SubQuestion No : 49**

**Q.49 Select the most appropriate title for the given passage:**

Ans  1. Hacking and Safety  
 2. AI interface  
 3. Face Recognition  
 4. Human Face

Question ID : **630680406671**

Option 1 ID : **6306801585885**

Option 2 ID : **6306801585882**

Option 3 ID : **6306801585883**

Option 4 ID : **6306801585884**

Status : **Answered**

Chosen Option : **2**

**Comprehension:**

Read the following passage and answer the questions that follow:

Facial recognition is based on AI technology that recognizes human faces. In fact, the technology considers a number of factors for face recognition: jawline length, the form of the cheekbones, eye sockets depth, and so on. A majority of these factors assist the technology "recall" who's the proprietor of the face. Other than unlocking your phone, facial identification brings different advantages to the agencies:

The primary component to start with is surveillance. With the assistance of face recognition technology, it will likely be less complicated to catch any burglars, thieves, or different trespassers. On the governmental level, facial recognition can help us to find out terrorists or other criminals. Face recognition is the most effective means in today's world.

The procedure of recognizing a face takes a second or much less. Considering that facial recognition is almost instant, it offers a quick and successful verification of a person.

**SubQuestion No : 50**

**Q.50 What is the primary component of face recognition?**

Ans  1. Surveillance  
 2. Verification  
 3. Identification  
 4. Locking

Question ID : **630680406669**

Option 1 ID : **6306801585875**

Option 2 ID : **6306801585877**

Option 3 ID : **6306801585874**

Option 4 ID : **6306801585876**

Status : **Answered**

Chosen Option : **3**