

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	12:30 PM - 2:30 PM
Subject	SICPO Paper I 2024

Section : General Intelligence and Reasoning

Q.1 Given below are two statements and two conclusions. Take the statements to be true even if they are at variance with commonly known facts, and decide whether the conclusion(s) follow(s) the given statements.

Statements:

All trains are buses.

Some buses are cars.

Conclusions:

I. All cars are buses.

II. Some buses are trains.

Ans ☒ 1. Neither conclusion I nor II follows

☒ 2. Only conclusion II follows

☒ 3. Both the conclusions follow

☒ 4. Only conclusion I follows

Question ID : 630680417368

Option 1 ID : 6306801628238

Option 2 ID : 6306801628236

Option 3 ID : 6306801628237

Option 4 ID : 6306801628235

Status : Answered

Chosen Option : 2

Q.2 Select the option that is related to the fifth number in the same way as the fourth number is related to the third number and the second number is related to the first number.

76 : 69 :: 49 : 45 :: 69 : ?

Ans ☒ 1. 62

☒ 2. 63

☒ 3. 67

☒ 4. 65

Question ID : 63068062309

Option 1 ID : 630680240482

Option 2 ID : 630680240484





Option 3 ID : 630680240485

Option 4 ID : 630680240483

Status : Answered

Chosen Option : 2

Q.3 In a certain code language, 'HEMANT' is coded as 24-15-39-3-42-60 and 'VINAY' is coded as 66-27-42-3-75. How will 'MOHAN' be coded in the same language?

- Ans**  1. 36-3-41-24-39
 2. 43-24-3-56-7
 3. 39-45-24-3-42
 4. 24-39-4-42-27

Question ID : **630680416617**
Option 1 ID : **6306801625232**
Option 2 ID : **6306801625231**
Option 3 ID : **6306801625233**
Option 4 ID : **6306801625234**
Status : **Answered**
Chosen Option : **3**

Q.4 In a certain code language, 'MARCH' is written as 'LBQDG' and 'TAXAS' is written as 'SBWBR'. How will 'PIECE' be written in the given language?

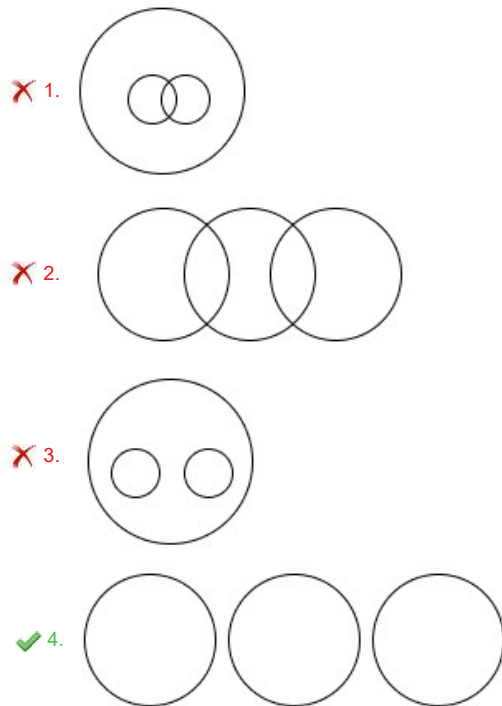
- Ans**  1. OJDDD
 2. QHCED
 3. QJDDF
 4. OJDED

Question ID : **630680313751**
Option 1 ID : **6306801220846**
Option 2 ID : **6306801220845**
Option 3 ID : **6306801220848**
Option 4 ID : **6306801220847**
Status : **Answered**
Chosen Option : **1**

Q.5 Select the Venn diagram that best illustrates the relationship between the following classes.

Tigers, Snakes, Elephants

Ans



Question ID : 630680869736

Option 1 ID : 6306803406311

Option 2 ID : 6306803406310

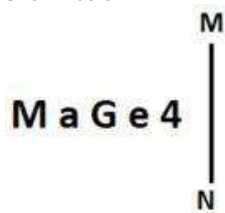
Option 3 ID : 6306803406313

Option 4 ID : 6306803406312

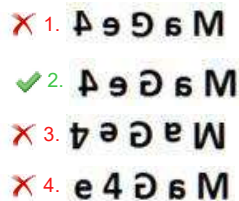
Status : Answered

Chosen Option : 4

Q.6 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans



Question ID : 630680356649

Option 1 ID : 6306801388597

Option 2 ID : 6306801388598

Option 3 ID : 6306801388599

Option 4 ID : 6306801388600

Status : Answered

Chosen Option : 2

Q.7 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.

NAPE : MZOD :: DULL : CTKK :: KIND : ?

- Ans ☐ 1. IFLB
☐ 2. LJOE
☐ 3. LHOC
☒ 4. JHMC

Question ID : 630680416494
Option 1 ID : 6306801624742
Option 2 ID : 6306801624739
Option 3 ID : 6306801624741
Option 4 ID : 6306801624740

Status : Answered

Chosen Option : 4

Q.8 Which of the following numbers will replace the question mark (?) in the given series?

$-32, -8, -2, ?, -\frac{1}{8}$

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

Question ID : 630680411822
Option 1 ID : 6306801606125
Option 2 ID : 6306801606126
Option 3 ID : 6306801606124
Option 4 ID : 6306801606123

Status : Answered

Chosen Option : 2

Q.9 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and also 'x' and '÷' are interchanged?

$$47 \div 3 - 126 \times 6 + 18 = ?$$

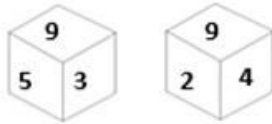
- Ans ☐ 1. 138
☐ 2. 156
☒ 3. 144
☐ 4. 149

Question ID : 630680343178
Option 1 ID : 6306801335087
Option 2 ID : 6306801335085
Option 3 ID : 6306801335088
Option 4 ID : 6306801335086

Status : Answered

Chosen Option : 3

Q.10 A dice has numbers 2, 3, 4, 5, 8 and 9 on its sides. Two different positions of the same dice are shown below. Select the number that will be on the face opposite to the one having 3.



Ans ☒ 1. 4

☒ 2. 8

☒ 3. 2

☒ 4. 5

Question ID : 630680329092

Option 1 ID : 6306801280189

Option 2 ID : 6306801280192

Option 3 ID : 6306801280190

Option 4 ID : 6306801280191

Status : Answered

Chosen Option : 1

Q.11 Which of the following numbers will replace the question mark (?) in the given series?
78, 86, 258, 322, ?

Ans ☒ 1. 1288

☒ 2. 1360

☒ 3. 1610

☒ 4. 1420

Question ID : 630680412021

Option 1 ID : 6306801606919

Option 2 ID : 6306801606920

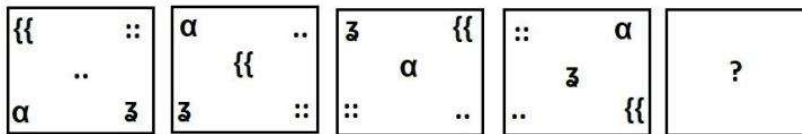
Option 3 ID : 6306801606921

Option 4 ID : 6306801606922

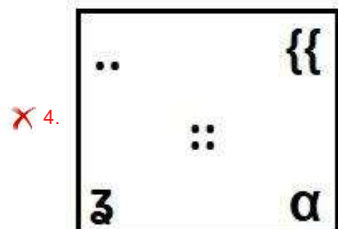
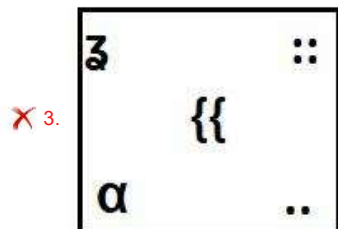
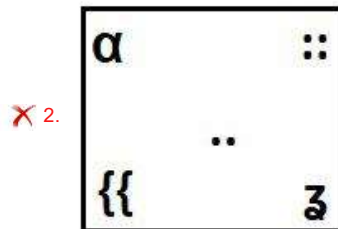
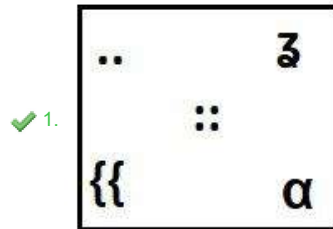
Status : Not Answered

Chosen Option : --

Q.12 Select the figure from among the given options that can logically replace the question mark (?) in the following series.



Ans



Question ID : 630680867753

Option 1 ID : 6306803398656

Option 2 ID : 6306803398658





Option 3 ID : 6306803398659

Option 4 ID : 6306803398657

Status : Answered

Chosen Option : 1

Q.13 In a certain code language,
'A x 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 + N x P % S – T'?

- Ans
-  1. Mother's mother
 -  2. Brother's wife's father's mother
 -  3. Wife's father's mother
 -  4. Brother's wife

Question ID : 630680869742

Option 1 ID : 6306803406334

Option 2 ID : 6306803406337

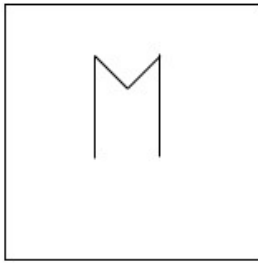
Option 3 ID : 6306803406336

Option 4 ID : 6306803406335

Status : Answered

Chosen Option : 4

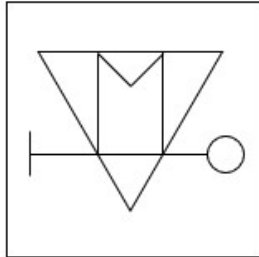
Q.14 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



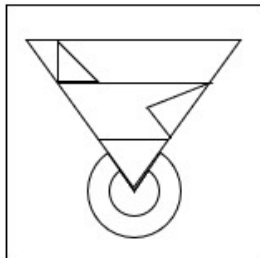
(X)

Ans

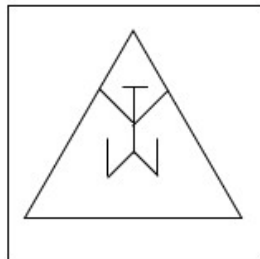
✓ 1.



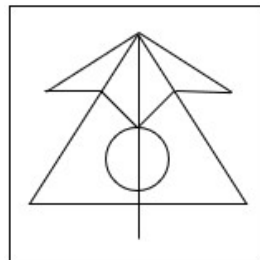
✗ 2.



✗ 3.



✗ 4.



Question ID : 630680867781

Option 1 ID : 6306803398769

Option 2 ID : 6306803398771

Option 3 ID : 6306803398768

Option 4 ID : 6306803398770

Status : Answered

Chosen Option : 1

Q.15 Which of the following terms will replace the question mark (?) in the given series?
ADO, DGR, GJU, ?

- Ans ☒ 1. LON
☒ 2. JMX
☒ 3. JCB
☒ 4. RCB

Question ID : 630680417070
Option 1 ID : 6306801627045
Option 2 ID : 6306801627046
Option 3 ID : 6306801627044
Option 4 ID : 6306801627043
Status : Answered
Chosen Option : 2

Q.16 What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?
 $712 \div 6 - 15 \times 3 + 15 = ?$

- Ans ☒ 1. 4263
☒ 2. 4262
☒ 3. 4256
☒ 4. 4265

Question ID : 630680411742
Option 1 ID : 6306801605804
Option 2 ID : 6306801605803
Option 3 ID : 6306801605805
Option 4 ID : 6306801605806
Status : Answered
Chosen Option : 2

Q.17 In a certain code language, 'HEN' is coded as '9' and 'AFTER' is coded as '25'. How will 'SMALLEST' be coded in that language?

- Ans ☒ 1. 31
☒ 2. 64
☒ 3. 81
☒ 4. 56

Question ID : 630680312595
Option 1 ID : 6306801216263
Option 2 ID : 6306801216262
Option 3 ID : 6306801216261
Option 4 ID : 6306801216264
Status : Answered
Chosen Option : 2

Q.18 J, K, L, M, O and P are sitting around a circular table facing the centre. Both L and M are immediate neighbours of J. Only one person sits between M and P. O sits second to the right of J. O is not an immediate neighbour of L. Who is sitting to the immediate right of K?

Ans  1. L

 2. J

 3. P

 4. O

Question ID : 630680416852

Option 1 ID : 6306801626171

Option 2 ID : 6306801626172

Option 3 ID : 6306801626174

Option 4 ID : 6306801626173

Status : Answered

Chosen Option : 1

Q.19 Which of the following numbers will replace the question mark (?) in the given series?
324, 361, 400, 441, 484, ?

Ans  1. 592

 2. 567

 3. 529

 4. 586

Question ID : 630680411770

Option 1 ID : 6306801605918

Option 2 ID : 6306801605915

Option 3 ID : 6306801605917

Option 4 ID : 6306801605916

Status : Answered

Chosen Option : 3

Q.20 If + means \times , \times means \div , \div means $+$, what will be the value of the following expression?
 $20 \times 5 - 7 \div 4 + 3 = ?$

Ans  1. 25

 2. 18

 3. 35

 4. 29

Question ID : 630680411959

Option 1 ID : 6306801606671

Option 2 ID : 6306801606674

Option 3 ID : 6306801606673

Option 4 ID : 6306801606672

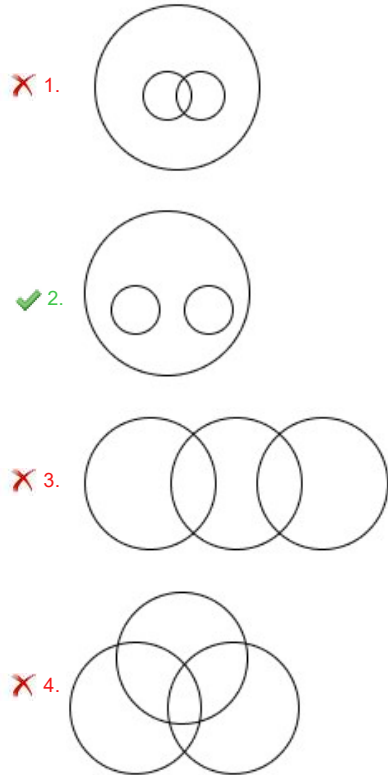
Status : Answered

Chosen Option : 4

Q.21 Select the Venn diagram that best illustrates the relationship between the following classes.

Grapes, Apples, Fruits

Ans



Question ID : 630680869731
 Option 1 ID : 6306803406292
 Option 2 ID : 6306803406291
 Option 3 ID : 6306803406290
 Option 4 ID : 6306803406293
 Status : Answered
 Chosen Option : 2

Q.22 Which two numbers should be interchanged to make the given equation correct?

$$71 + 32 \times 2 - 63 \div 7 + \left[(81)^{\frac{1}{4}} \right] \times 3 - 22 = 113$$

- Ans
- ✗ 1. 2 and 3
 - ✗ 2. 32 and 22
 - ✓ 3. 3 and 7
 - ✗ 4. 71 and 22

Question ID : 630680411797
 Option 1 ID : 6306801606024
 Option 2 ID : 6306801606026
 Option 3 ID : 6306801606023
 Option 4 ID : 6306801606025
 Status : Answered
 Chosen Option : 4

Q.23 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.
23 – 27

- Ans ☒ 1. 15 – 25
☒ 2. 11 – 33
☒ 3. 15 – 45
☒ 4. 11 – 55

Question ID : 630680107236

Option 1 ID : 630680416328

Option 2 ID : 630680416329

Option 3 ID : 630680416330

Option 4 ID : 630680416331

Status : Answered

Chosen Option : 1

Q.24 Select the number from among the given options that can replace the question mark (?) in the following series.
125, 150, 177, 207, 242, ?

- Ans ☒ 1. 290
☒ 2. 282
☒ 3. 280
☒ 4. 284

Question ID : 630680411927

Option 1 ID : 6306801606546

Option 2 ID : 6306801606545

Option 3 ID : 6306801606543

Option 4 ID : 6306801606544

Status : Answered

Chosen Option : 4

Q.25 Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English dictionary.

- 1- Incest
- 2- Inception
- 3- Incense
- 4- Incapacity
- 5- Incentive

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

Question ID : 630680417214

Option 1 ID : 6306801627622

Option 2 ID : 6306801627619

Option 3 ID : 6306801627621

Option 4 ID : 6306801627620

Status : Answered

Chosen Option : 2

Q.26 In a certain code language,

M & N means 'M is the husband of N',
M @ N means 'M is the brother of N',
M \$ N means 'M is the father of N',
M # N means 'M is the mother of N'.

Based on the above, how is F related to J if 'F & G # H @ I \$ J'?

- Ans
- ☐ 1. Mother's father
 - ☐ 2. Mother
 - ☐ 3. Sister
 - ☒ 4. Father's father

Question ID : 630680224966

Option 1 ID : 630680872573

Option 2 ID : 630680872574

Option 3 ID : 630680872571

Option 4 ID : 630680872572

Status : Answered

Chosen Option : 4

Q.27 In a code language, 'BEAM' is written as 'AFZN', and 'BILL' is written as 'AJKM'. How will 'WELL' be written in that language?

- Ans
- ☒ 1. VFKM
 - ☐ 2. MVKF
 - ☐ 3. KMFV
 - ☐ 4. VKMF

Question ID : 630680416679

Option 1 ID : 6306801625482

Option 2 ID : 6306801625479

Option 3 ID : 6306801625481

Option 4 ID : 6306801625480

Status : Answered

Chosen Option : 1

Q.28 20 is related to 30 following a certain logic. Following the same logic, 30 is related to 45. Which of the following numbers is related to 120 using the same logic?

- Ans
- ☒ 1. 80
 - ☐ 2. 75
 - ☐ 3. 70
 - ☐ 4. 60

Question ID : 63068063343

Option 1 ID : 630680244538

Option 2 ID : 630680244541

Option 3 ID : 630680244540

Option 4 ID : 630680244539

Status : Answered

Chosen Option : 1

Q.29 Which letter cluster will replace the question mark (?) to complete the given series?
RDLS, VKBF, ?, DYHF, HFXS

Ans ☒ 1. ZRRS

☒ 2. KBET

☒ 3. FHWR

☒ 4. ZTTS

Question ID : 630680417187

Option 1 ID : 6306801627514

Option 2 ID : 6306801627512

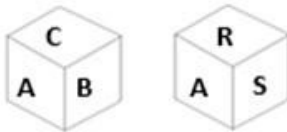
Option 3 ID : 6306801627513

Option 4 ID : 6306801627511

Status : Answered

Chosen Option : 1

Q.30 A dice has letters A, B, C, R, S and T 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 A.



Ans ☒ 1. C

☒ 2. R

☒ 3. S

☒ 4. T

Question ID : 630680329093

Option 1 ID : 6306801280196

Option 2 ID : 6306801280195

Option 3 ID : 6306801280193

Option 4 ID : 6306801280194

Status : Answered

Chosen Option : 4

Q.31 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans ☒ 1. A 7 3 F b M

☒ 2. A 7 3 F b M

☒ 3. A 7 3 F b M

☒ 4. 7 A 3 F b M

Question ID : 630680356636

Option 1 ID : 6306801388545

Option 2 ID : 6306801388547

Option 3 ID : 6306801388546


Option 4 ID : 6306801388548

Status : Answered

Chosen Option : 1

Q.32 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Dinnerware
2. Dingiest
3. Dinosaurs
4. Dinucleotide
5. Dinkier
6. Dingling

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

Question ID : 630680417405
Option 1 ID : 6306801628386
Option 2 ID : 6306801628385
Option 3 ID : 6306801628384
Option 4 ID : 6306801628383
Status : Answered
Chosen Option : 4

Q.33 15 is related to 20 following a certain logic. Following the same logic, 6 is related to 8.
Which of the following numbers is related to 12 using the same logic?

Ans  1. 9
 2. 10
 3. 8
 4. 7

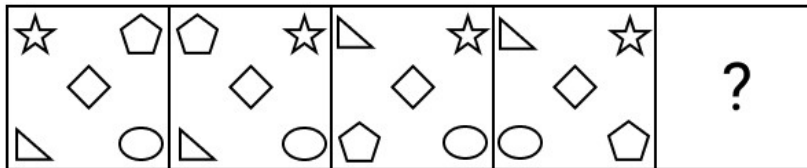
Question ID : 63068063336
Option 1 ID : 630680244512
Option 2 ID : 630680244513
Option 3 ID : 630680244511
Option 4 ID : 630680244510
Status : Answered
Chosen Option : 1

Q.34 Priya starts from point A and drives 9 km towards North. She then takes a right turn, drives 4 km to reach point B. She then turns right, drives 10 km and stops at point C.
In which direction is point C with respect to point A?

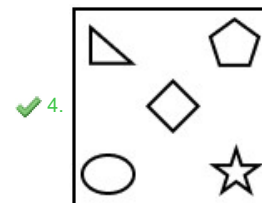
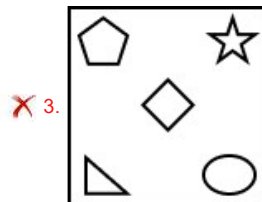
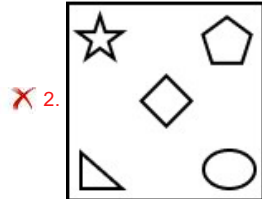
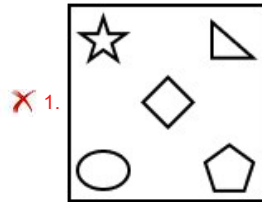
Ans  1. North-west
 2. North-east
 3. South-east
 4. South

Question ID : 630680416345
Option 1 ID : 6306801624143
Option 2 ID : 6306801624144
Option 3 ID : 6306801624146
Option 4 ID : 6306801624145
Status : Answered
Chosen Option : 3

Q.35 Identify the option figure that when put in place of the question mark (?) will logically complete the series.



Ans



Question ID : 630680867764

Option 1 ID : 6306803398700

Option 2 ID : 6306803398703

Option 3 ID : 6306803398701

Option 4 ID : 6306803398702

Status : Answered

Chosen Option : 1

Q.36 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.)
(54, 51, 48)
(46, 40, 34)

Ans ☒ 1. (58, 47, 36)

☐ 2. (42, 45, 32)

☐ 3. (50, 42, 28)

☐ 4. (48, 53, 38)

Question ID : 630680340904

Option 1 ID : 6306801326057

Option 2 ID : 6306801326060

Option 3 ID : 6306801326058

Option 4 ID : 6306801326059

Status : Answered

Chosen Option : 1

Q.37 Which of the following letter-clusters will replace the question mark (?) in the given series?

ICE, LGJ, OKO, ?

Ans ☐ 1. RPT

☒ 2. ROT

☐ 3. QPT

☐ 4. SPT

Question ID : 630680416698

Option 1 ID : 6306801625555

Option 2 ID : 6306801625556

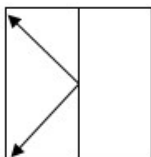
Option 3 ID : 6306801625558

Option 4 ID : 6306801625557

Status : Answered

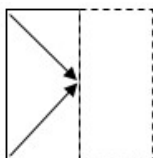
Chosen Option : 2

Q.38 A transparent sheet with a pattern is given below. Select the option that depicts the pattern that would appear when the given transparent sheet is folded at the middle vertical line.

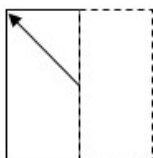


Ans

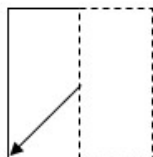
✗ 1.



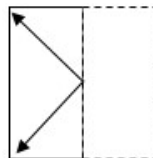
✗ 2.



✗ 3.



✓ 4.



Question ID : 630680389403

Option 1 ID : 6306801518073

Option 2 ID : 6306801518071

Option 3 ID : 6306801518070

Option 4 ID : 6306801518072

Status : Answered

Chosen Option : 4

Q.39 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and also 'x' and '÷' are interchanged?
 $53 - 48 \times 6 \div 9 + 11 = ?$

Ans ✓ 1. 114

✗ 2. 107

✗ 3. 129

✗ 4. 101

Question ID : 630680343179

Option 1 ID : 6306801335091

Option 2 ID : 6306801335090

Option 3 ID : 6306801335089

Option 4 ID : 6306801335092

Status : Answered

Chosen Option : 1

Q.40 If 'I' stands for '×', 'J' stands for '+', 'K' stands for '÷' and 'L' stands for '−', what will come in place of the question mark (?) in the following equation?

17 I (11 L 8 J 4) L 148 K 4 J 22 = ?

Ans ☒ 1. 114

☒ 2. 128

☒ 3. 104

☒ 4. 98

Question ID : 630680411673

Option 1 ID : 6306801605529

Option 2 ID : 6306801605530

Option 3 ID : 6306801605528

Option 4 ID : 6306801605527

Status : Answered

Chosen Option : 3

Q.41 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.

TRUTH : IVXVY :: SIMPLE : FNSQNY :: AROUND : ?

Ans ☒ 1. EPXSRA

☒ 2. DNUORA

☒ 3. EPXSWG

☒ 4. EOVPBS

Question ID : 630680416490

Option 1 ID : 6306801624726

Option 2 ID : 6306801624724

Option 3 ID : 6306801624723

Option 4 ID : 6306801624725

Status : Answered

Chosen Option : 1

Q.42 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All pebbles are stones.

No stones are shells.

Conclusions:

I. Some pebbles are shells.

II. No shells are stones.

Ans ☒ 1. Neither conclusion I nor II follows

☒ 2. Both conclusions I and II follow

☒ 3. Only conclusion I follows

☒ 4. Only conclusion II follows

Question ID : 630680417363

Option 1 ID : 6306801628218

Option 2 ID : 6306801628217

Option 3 ID : 6306801628215


Option 4 ID : 6306801628216


Status : Answered


Chosen Option : 4

Q.43 In a certain code language, 'PANDA' is coded as 33-78-39-69-78 and 'SNAKE' is coded as 24-39-78-48-66. How will 'ZEBRA' be coded in the same language?

Ans  1. 3-66-75-27-78

 2. 6-46-63-38-78

 3. 7-46-65-13-78

 4. 5-66-71-29-78

Question ID : 630680416616

Option 1 ID : 6306801625229

Option 2 ID : 6306801625230

Option 3 ID : 6306801625228

Option 4 ID : 6306801625227

Status : Answered

Chosen Option : 1

Q.44 In a code language, 'ACID' is written as 'XDPE', and 'HAND' is written as 'EBKE'. How will 'ZEST' be written in that language?

Ans  1. PUWF

 2. WFPV

 3. WPUF

 4. UWPF

Question ID : 630680416676

Option 1 ID : 6306801625469

Option 2 ID : 6306801625470

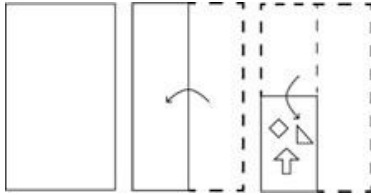
Option 3 ID : 6306801625467

Option 4 ID : 6306801625468

Status : Answered

Chosen Option : 2

Q.45 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.

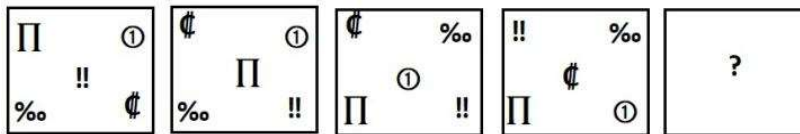
Question ID : 630680344223
 Option 1 ID : 6306801339207
 Option 2 ID : 6306801339208
 Option 3 ID : 6306801339205
 Option 4 ID : 6306801339206
 Status : Answered
 Chosen Option : 4

Q.46 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?
 342 A 2 C 125 B 1 D 43 = ?

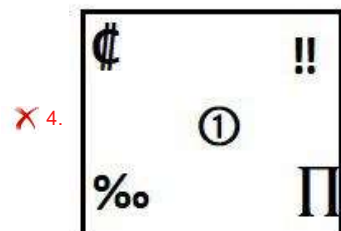
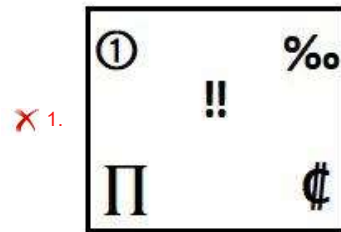
- Ans ✓ 1. 253
- ✗ 2. 251
- ✗ 3. 250
- ✗ 4. 252

Question ID : 630680411713
 Option 1 ID : 6306801605690
 Option 2 ID : 6306801605688
 Option 3 ID : 6306801605687
 Option 4 ID : 6306801605689
 Status : Answered
 Chosen Option : 1

Q.47 Select the figure from among the given options that can logically replace the question mark (?) in the following series.



Ans



Question ID : 630680867750

Option 1 ID : 6306803398645

Option 2 ID : 6306803398644

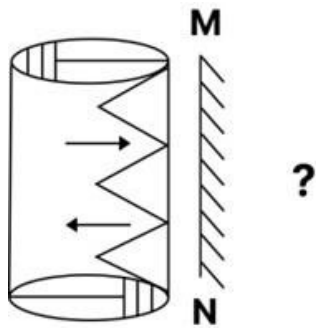
Option 3 ID : 6306803398647

Option 4 ID : 6306803398646

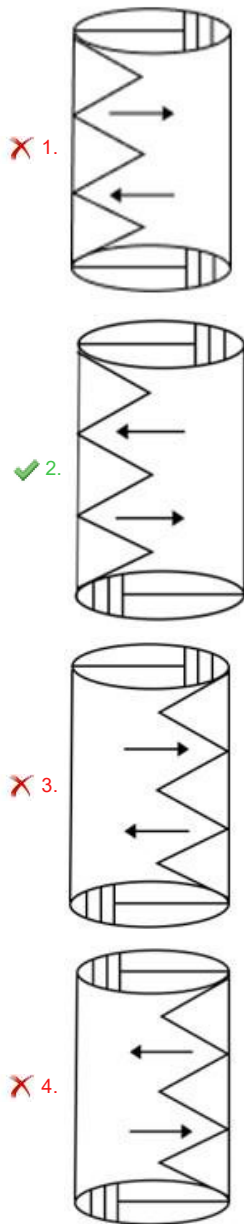
Status : Answered

Chosen Option : 2

Q.48 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans



Question ID : 630680287549

Option 1 ID : 6306801118103

Option 2 ID : 6306801118104

Option 3 ID : 6306801118106

Option 4 ID : 6306801118105

Status : Answered

Chosen Option : 2

Q.49 Shivani drives 17 km to the North, then drives 9 km East, and then drives 17 km South.
How far is Shivani from the starting point when considered in a straight line?

Ans ☒ 1. 9 km

☐ 2. 17 km

☐ 3. 12 km

☐ 4. 26 km

Question ID : 630680416271

Option 1 ID : 6306801623848

Option 2 ID : 6306801623849

Option 3 ID : 6306801623847

Option 4 ID : 6306801623850

Status : Answered

Chosen Option : 1

Q.50 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. RXU

☐ 2. IOL

☒ 3. MSO

☐ 4. FLI

Question ID : 630680416093

Option 1 ID : 6306801623137

Option 2 ID : 6306801623135

Option 3 ID : 6306801623138

Option 4 ID : 6306801623136

Status : Answered

Chosen Option : 3

Section : General Knowledge and General Awareness

Q.1 Which hairpin-like structure serves to anchor and stabilise the tick's mouthparts to its host's skin and to channel the exchange of fluids?

Ans ☐ 1. Substratum

☒ 2. Hypostome

☐ 3. Peduncle

☐ 4. Trunk

Question ID : 630680407475

Option 1 ID : 6306801588840

Option 2 ID : 6306801588838

Option 3 ID : 6306801588839

Option 4 ID : 6306801588841

Status : Answered

Chosen Option : 3

Q.2 Where is the Atal Bihari Vajpayee Institute of Mountaineering and Allied Sports situated?

- Ans ☐ 1. Uttar Kashi, Uttarakhand
☐ 2. Pahalgam, Jammu and Kashmir
☐ 3. Darjeeling, West Bengal
☒ 4. Manali, Himachal Pradesh

Question ID : 630680123998
Option 1 ID : 630680480851
Option 2 ID : 630680480852
Option 3 ID : 630680480850
Option 4 ID : 630680480853
Status : Answered
Chosen Option : 4

Q.3 What was the winning throw of Neeraj Chopra in Tokyo Olympics-2020?

- Ans ☒ 1. 87.58 m
☐ 2. 90.58 m
☐ 3. 80.00 m
☐ 4. 90.00 m

Question ID : 630680192725
Option 1 ID : 630680747446
Option 2 ID : 630680747448
Option 3 ID : 630680747445
Option 4 ID : 630680747447
Status : Answered
Chosen Option : 1

Q.4 Article 21 is related to which of the following fundamental rights?

- Ans ☐ 1. Protection of Language, Culture of Minorities
☐ 2. Freedom of Speech
☐ 3. Freedom to Manage Religious Affairs
☒ 4. Protection of Life and Personal Liberty

Question ID : 630680408287
Option 1 ID : 6306801592045
Option 2 ID : 6306801592043
Option 3 ID : 6306801592046
Option 4 ID : 6306801592044
Status : Answered
Chosen Option : 1

Q.5 In which year was the Mahatma Gandhi National Rural Employment Guarantee Act passed?

- Ans ☐ 1. 2003
☒ 2. 2005
☐ 3. 2004
☐ 4. 2006

Question ID : 630680115726
Option 1 ID : 630680448245
Option 2 ID : 630680448242
Option 3 ID : 630680448244
Option 4 ID : 630680448243
Status : Answered
Chosen Option : 3

Q.6 Which of the following is the most traditional mode of entering into the foreign market?

- Ans ☒ 1. Undertaking portfolio investment
- ☒ 2. Exporting
- ☒ 3. Setting up fully owned manufacturing facilities
- ☒ 4. Mergers and acquisitions

Question ID : 630680407172
Option 1 ID : 6306801587631
Option 2 ID : 6306801587632
Option 3 ID : 6306801587630
Option 4 ID : 6306801587633
Status : Answered
Chosen Option : 1

Q.7 Who won the bronze medal in womens boxing in Tokyo Olympics 2020?

- Ans ☒ 1. Mirabai Chanu
- ☒ 2. MC Mary Kom
- ☒ 3. Lovlina Borgohain
- ☒ 4. Aditi Ashok

Question ID : 630680176975
Option 1 ID : 630680686104
Option 2 ID : 630680686106
Option 3 ID : 630680686105
Option 4 ID : 630680686107
Status : Answered
Chosen Option : 1

Q.8 Pandit Acchan Maharaj was a Kathak legend of which of the following gharanas?

- Ans ☒ 1. Raigarh
- ☒ 2. Benaras
- ☒ 3. Lucknow
- ☒ 4. Jaipur

Question ID : 630680410271
Option 1 ID : 6306801599818
Option 2 ID : 6306801599815
Option 3 ID : 6306801599816
Option 4 ID : 6306801599817
Status : Answered
Chosen Option : 3

Q.9 The Supreme Court of India consists of _____ judges and Chief Judges of India.

- Ans ☒ 1. 35
- ☒ 2. 33
- ☒ 3. 30
- ☒ 4. 28

Question ID : 630680408193
Option 1 ID : 6306801591670
Option 2 ID : 6306801591669
Option 3 ID : 6306801591668
Option 4 ID : 6306801591667
Status : Answered
Chosen Option : 4

Q.10 Who received the 67th National Film Award for Best Music Direction?

- Ans ☒ 1. M Jayachandran
☒ 2. A. R. Rahman
☒ 3. Jyeshthputro
☒ 4. Gopi Sunder

Question ID : 630680160207
Option 1 ID : 630680620203
Option 2 ID : 630680620201
Option 3 ID : 630680620200
Option 4 ID : 630680620202
Status : Answered
Chosen Option : 2

Q.11 Which of the following compounds is an Alicyclic compound?

- Ans ☒ 1. Cyclopropane
☒ 2. Isobutane
☒ 3. Acetic acid
☒ 4. Ethane

Question ID : 630680210478
Option 1 ID : 630680816072
Option 2 ID : 630680816071
Option 3 ID : 630680816074
Option 4 ID : 630680816073
Status : Answered
Chosen Option : 3

Q.12 Under which of the following Acts of British India did the British government take direct control of the administration of India in its own hands?

- Ans ☒ 1. Bengal Regulation Act of 1818
☒ 2. Indian Contract Act of 1872
☒ 3. Charter Act of 1813
☒ 4. Government of India Act 1858

Question ID : 630680412397
Option 1 ID : 6306801608411
Option 2 ID : 6306801608412
Option 3 ID : 6306801608413
Option 4 ID : 6306801608414
Status : Answered
Chosen Option : 4

Q.13 The Sadir dancer R Muthukannammal is the recipient of which of the following awards in the year 2022?

- Ans ☒ 1. Padma Bhushan Award
☒ 2. Padma Shri Award
☒ 3. Bharat Ratna Award
☒ 4. Padma Vibhushan Award

Question ID : 630680409351
Option 1 ID : 6306801596234
Option 2 ID : 6306801596233
Option 3 ID : 6306801596236
Option 4 ID : 6306801596235
Status : Answered
Chosen Option : 2

Q.14 Identify a conventional source of energy from the following options.

- Ans ☒ 1. Cattle dung
☐ 2. Solar power
☐ 3. Atomic energy
☐ 4. Geothermal energy

Question ID : 63068099082
Option 1 ID : 630680385033
Option 2 ID : 630680385032
Option 3 ID : 630680385035
Option 4 ID : 630680385034
Status : Answered
Chosen Option : 3

Q.15 Who among the following is the pioneer and founder of Kirana Gharana of Hindustani music?

- Ans ☐ 1. Firoz Dastur
☒ 2. Abdul Karim Khan
☐ 3. Sawai Gandharva
☐ 4. Bhimsen Joshi

Question ID : 630680216242
Option 1 ID : 630680838944
Option 2 ID : 630680838945
Option 3 ID : 630680838946
Option 4 ID : 630680838943
Status : Answered
Chosen Option : 3

Q.16 In the IUPAC name of a compound, the _____ indicates the total number of carbon atoms present in the longest carbon chain belonging to the compound.

- Ans ☐ 1. Suffix
☐ 2. Infix
☒ 3. Root
☐ 4. Prefix

Question ID : 63068051554
Option 1 ID : 630680198453
Option 2 ID : 630680198451
Option 3 ID : 630680198450
Option 4 ID : 630680198452
Status : Answered
Chosen Option : 2

Q.17 Which city has been selected to host Olympics - 2032 by IOC on 21 July 2021?

- Ans ☐ 1. Moscow
☐ 2. Sydney
☒ 3. Brisbane
☐ 4. New York

Question ID : 630680115911
Option 1 ID : 630680448977
Option 2 ID : 630680448976
Option 3 ID : 630680448974
Option 4 ID : 630680448975
Status : Answered
Chosen Option : 4

Q.18 What is a population (or subspecies or race) that is adapted to local environmental conditions called?

- Ans ☒ 1. Biome
☒ 2. Prototype
☒ 3. Ecotype
☒ 4. Niche

Question ID : 630680407541
Option 1 ID : 6306801589104
Option 2 ID : 6306801589102
Option 3 ID : 6306801589105
Option 4 ID : 6306801589103
Status : Answered
Chosen Option : 1

Q.19 When was the Prime Minister's Employment Generation Programme (PMEGP) launched?

- Ans ☒ 1. 2012
☒ 2. 2006
☒ 3. 2009
☒ 4. 2008

Question ID : 630680409721
Option 1 ID : 6306801597716
Option 2 ID : 6306801597714
Option 3 ID : 6306801597713
Option 4 ID : 6306801597715
Status : Answered
Chosen Option : 4

Q.20 Which Five Year Plan period saw the initiation of the Hill Area Development Programme?

- Ans ☒ 1. Eighth Five Year Plan
☒ 2. Fourth Five Year Plan
☒ 3. Fifth Five Year Plan
☒ 4. Sixth Five Year Plan

Question ID : 630680701670
Option 1 ID : 6306802748628
Option 2 ID : 6306802748625
Option 3 ID : 6306802748626
Option 4 ID : 6306802748627
Status : Answered
Chosen Option : 4

Q.21 Which of the following acts gave the British Indian government the authority to arrest anyone without a trial?

- Ans ☐ 1. The Indian Press Act
- ☐ 2. Pitt's India Act
- ☐ 3. The Indian Slavery Act
- ☒ 4. The Rowlatt Act

Question ID : 630680309823
Option 1 ID : 6306801205443
Option 2 ID : 6306801205441
Option 3 ID : 6306801205444
Option 4 ID : 6306801205442
Status : Answered
Chosen Option : 1

Q.22 Which of the following statements are correct regarding State Legislatures?

- A. Notwithstanding anything in part XVII, but subject to the provisions of Article 348, business in the Legislature of a State shall be transacted in the official language or languages of the State or in Hindi or in English.
- B. The Speaker of the Legislative Assembly or Chairman of the Legislative Council can permit any member to speak in his mother tongue.
- C. Only the Supreme Court is entitled to inquire into the proceeding of the State Legislature.

- Ans ☐ 1. B and C only
- ☐ 2. A and C only
- ☒ 3. A and B only
- ☐ 4. A, B and C

Question ID : 630680408328
Option 1 ID : 6306801592208
Option 2 ID : 6306801592209
Option 3 ID : 6306801592210
Option 4 ID : 6306801592207
Status : Answered
Chosen Option : 4

Q.23 How much percentage of Earth's water make up the oceans?

- Ans ☒ 1. 97%
- ☐ 2. 7%
- ☐ 3. 57%
- ☐ 4. 37%

Question ID : 630680407487
Option 1 ID : 6306801588889
Option 2 ID : 6306801588886
Option 3 ID : 6306801588888
Option 4 ID : 6306801588887
Status : Answered
Chosen Option : 3

Q.24 The Himalayas have uplifted from which of the following geosynclines?

- Ans ☒ 1. Appalachians geosynclines
☒ 2. Aravalli geosynclines
☒ 3. Caledonian geosynclines
☒ 4. Tethys geosynclines

Question ID : 630680701452
Option 1 ID : 6306802747743
Option 2 ID : 6306802747744
Option 3 ID : 6306802747741
Option 4 ID : 6306802747742
Status : Answered
Chosen Option : 4

Q.25 Which of the following kings of Vijayanagara took the title of 'establisher of the Yavana kingdom'?

- Ans ☒ 1. Krishna Deva Raya
☒ 2. Vira Narasimha Raya
☒ 3. Achyuta Deva Raya
☒ 4. Sada Siva Raya

Question ID : 630680412504
Option 1 ID : 6306801608842
Option 2 ID : 6306801608839
Option 3 ID : 6306801608841
Option 4 ID : 6306801608840
Status : Answered
Chosen Option : 3

Q.26 Which of the following is a tributary of river Indus?

- Ans ☒ 1. Lohit
☒ 2. Shyok
☒ 3. Betwa
☒ 4. Dibang

Question ID : 630680407379
Option 1 ID : 6306801588456
Option 2 ID : 6306801588457
Option 3 ID : 6306801588454
Option 4 ID : 6306801588455
Status : Answered
Chosen Option : 2

Q.27 Identify an organelle found both in eukaryotic as well as prokaryotic.

- Ans ☒ 1. Ribosomes
☒ 2. Mitochondria
☒ 3. Lysosomes
☒ 4. Endosomes

Question ID : 630680407495
Option 1 ID : 6306801588919
Option 2 ID : 6306801588920
Option 3 ID : 6306801588918
Option 4 ID : 6306801588921
Status : Answered
Chosen Option : 2

Q.28 Which physicist is known to establish the relationship between mechanical work and heat transfer?

- Ans ☒ 1. William Henry
☒ 2. James Prescott Joule
☒ 3. Hermann Helmholtz
☒ 4. John Dalton

Question ID : 63068085786
Option 1 ID : 630680332606
Option 2 ID : 630680332607
Option 3 ID : 630680332605
Option 4 ID : 630680332604
Status : Answered
Chosen Option : 2

Q.29 Who among the following wrote the novel 'Grimus'?

- Ans ☒ 1. Amitav Ghosh
☒ 2. Vikram Seth
☒ 3. Arvind Adiga
☒ 4. Salman Rushdie

Question ID : 630680409374
Option 1 ID : 6306801596328
Option 2 ID : 6306801596325
Option 3 ID : 6306801596327
Option 4 ID : 6306801596326
Status : Answered
Chosen Option : 3

Q.30 Which Article of the Indian Constitution mentions that 'The Council of Ministers shall be collectively responsible to the Legislative Assembly of the state'?

- Ans ☒ 1. Article 164(3)
☒ 2. Article 164(4)
☒ 3. Article 164(2)
☒ 4. Article 164(1)

Question ID : 630680408221
Option 1 ID : 6306801591781
Option 2 ID : 6306801591782
Option 3 ID : 6306801591780
Option 4 ID : 6306801591779
Status : Answered
Chosen Option : 1

Q.31 Which of the following is a term for the common local wind that blows in north and north-western parts of India during summers?

- Ans ☒ 1. Loo
☒ 2. Bora
☒ 3. Foehn
☒ 4. Chinook

Question ID : 630680409693
Option 1 ID : 6306801597603
Option 2 ID : 6306801597602
Option 3 ID : 6306801597604
Option 4 ID : 6306801597601
Status : Answered
Chosen Option : 3

Q.32 The tendency of an atom or a functional group to attract a shared pair of electrons toward itself, is known as:

- Ans ☒ 1. electro-positivity
☒ 2. electron affinity
☒ 3. electro attraction
☒ 4. electronegativity

Question ID : 630680305586
Option 1 ID : 6306801188720
Option 2 ID : 6306801188717
Option 3 ID : 6306801188719
Option 4 ID : 6306801188718
Status : Answered
Chosen Option : 1

Q.33 In which of the following years, were separate electorates introduced in the Imperial Legislative Assembly elections in the name of Morley- Minto Reforms?

- Ans ☒ 1. Government of India Act, 1919
☒ 2. Government of India Act, 1935
☒ 3. Indian Council Act, 1909
☒ 4. Indian Council Act, 1861

Question ID : 630680127634
Option 1 ID : 630680494793
Option 2 ID : 630680494795
Option 3 ID : 630680494794
Option 4 ID : 630680494792
Status : Answered
Chosen Option : 3

Q.34 Mallika Sarabhai is famous for which of the following dances?

- Ans ☒ 1. Kathak
☒ 2. Odissi
☒ 3. Sattriya
☒ 4. Kuchipudi

Question ID : 630680409215
Option 1 ID : 6306801595692
Option 2 ID : 6306801595690
Option 3 ID : 6306801595691
Option 4 ID : 6306801595689
Status : Answered
Chosen Option : 1

Q.35 As per the decision by the Cabinet Committee on Economic Affairs (CCEA) of the Government of India in 2023, the MSP for Paddy (Common) has been fixed at _____ higher than the last season.

- Ans
- ☐ 1. 8%
 - ☐ 2. 9%
 - ☒ 3. 7%
 - ☐ 4. 5%

Question ID : 630680409704
Option 1 ID : 6306801597647
Option 2 ID : 6306801597648
Option 3 ID : 6306801597646
Option 4 ID : 6306801597645
Status : Answered
Chosen Option : 3

Q.36 Sitara Devi, a doyen of _____ Dance, was hailed as the Queen of Kathak by Rabindranath Tagore.

- Ans
- ☐ 1. Manipuri
 - ☐ 2. Odissi
 - ☐ 3. Sattriya
 - ☒ 4. Kathak

Question ID : 630680409349
Option 1 ID : 6306801596228
Option 2 ID : 6306801596225
Option 3 ID : 6306801596227
Option 4 ID : 6306801596226
Status : Answered
Chosen Option : 2

Q.37 Which of the following is NOT an agro-based industry?

- Ans
- ☐ 1. Sugar
 - ☒ 2. Fertiliser
 - ☐ 3. Edible oil
 - ☐ 4. Jute

Question ID : 630680407127
Option 1 ID : 6306801587453
Option 2 ID : 6306801587450
Option 3 ID : 6306801587452
Option 4 ID : 6306801587451
Status : Answered
Chosen Option : 2

Q.38 Which of the following books was written by Chitra Banerjee Divakaruni?

- Ans
- ☐ 1. The feast of roses
 - ☐ 2. Malgudi Days
 - ☒ 3. The Palace of Illusions
 - ☐ 4. A Fine Balance

Question ID : 630680701388
Option 1 ID : 6306802747491
Option 2 ID : 6306802747489
Option 3 ID : 6306802747492
Option 4 ID : 6306802747490
Status : Answered
Chosen Option : 2

Q.39 Which of the following is an open chain organic compound?

- Ans
- ☐ 1. Benzene
 - ☐ 2. Tetrahydrofuran
 - ☐ 3. Toluene
 - ☒ 4. Acetaldehyde

Question ID : 630680305615
Option 1 ID : 6306801188836
Option 2 ID : 6306801188834
Option 3 ID : 6306801188833
Option 4 ID : 6306801188835
Status : Answered
Chosen Option : 4

Q.40 Which festival is celebrated by Christians as the birth of Jesus Christ?

- Ans
- ☒ 1. Christmas
 - ☐ 2. Easter
 - ☐ 3. Good Friday
 - ☐ 4. Eid ul Fitr

Question ID : 630680409212
Option 1 ID : 6306801595678
Option 2 ID : 6306801595680
Option 3 ID : 6306801595679
Option 4 ID : 6306801595677
Status : Answered
Chosen Option : 1

Q.41 Taxes like gift tax, wealth tax etc are also referred to as which type of taxes?

- Ans
- ☐ 1. Paperless taxes
 - ☐ 2. Rich taxes
 - ☐ 3. Direct taxes
 - ☒ 4. Paper taxes

Question ID : 630680407141
Option 1 ID : 6306801587507
Option 2 ID : 6306801587509
Option 3 ID : 6306801587508
Option 4 ID : 6306801587506
Status : Answered
Chosen Option : 4

Q.42 Harshacharita book was written by which of the following writers?

- Ans
- ☐ 1. Harisena
 - ☐ 2. Amarasimha
 - ☐ 3. Vararuchi
 - ☒ 4. Banabhatta

Question ID : 630680412347
Option 1 ID : 6306801608212
Option 2 ID : 6306801608214
Option 3 ID : 6306801608213
Option 4 ID : 6306801608211
Status : Answered
Chosen Option : 4

Q.43 Krishna III of Rashtrakuta dynasty established a victory pillar and a temple at which of the following cities of south India after defeating the Chola ruler Parantaka I?

- Ans ☒ 1. Takkolam
☒ 2. Udaiyalur
☒ 3. Poompuhar
☒ 4. Rameswaram

Question ID : 630680184277

Option 1 ID : 630680714117

Option 2 ID : 630680714120

Option 3 ID : 630680714119

Option 4 ID : 630680714118

Status : Answered

Chosen Option : 1

Q.44 If a person who is arrested, is NOT produced before the Magistrate within 24 hours from the time of arrest, he will be entitled to be released on the writ of _____.

- Ans ☒ 1. Prohibition
☒ 2. Quo-warranto
☒ 3. Mandamus
☒ 4. Habeas Corpus

Question ID : 630680229968

Option 1 ID : 630680892313

Option 2 ID : 630680892314

Option 3 ID : 630680892311

Option 4 ID : 630680892312

Status : Answered

Chosen Option : 1

Q.45 The advisory board under provisions of Article 22 of the Constitution is to be consisted of persons who are, or have been or are qualified to be appointed as _____.

- Ans ☒ 1. Judges of Lower court
☒ 2. Judges of Supreme court
☒ 3. Judges of High court
☒ 4. Judges of District court

Question ID : 630680282983

Option 1 ID : 6306801100066

Option 2 ID : 6306801100063

Option 3 ID : 6306801100064

Option 4 ID : 6306801100065

Status : Answered

Chosen Option : 3

Q.46 In 2023, the President of which of the following countries was invited as the chief guest at India's Republic Day celebration?

- Ans ☒ 1. Egypt
☐ 2. Japan
☐ 3. Russia
☐ 4. United States of America

Question ID : 630680410356
Option 1 ID : 6306801600155
Option 2 ID : 6306801600157
Option 3 ID : 6306801600156
Option 4 ID : 6306801600158
Status : Answered
Chosen Option : 1

Q.47 According to Agricultural Statistics at a Glance 2022, Government of India, which state recorded the highest production of Bajra?

- Ans ☐ 1. Maharashtra
☐ 2. Haryana
☐ 3. Madhya Pradesh
☒ 4. Rajasthan

Question ID : 630680409638
Option 1 ID : 6306801597383
Option 2 ID : 6306801597384
Option 3 ID : 6306801597381
Option 4 ID : 6306801597382
Status : Answered
Chosen Option : 3

Q.48 Identify a muscle responsible for exit of waste material from the body.

- Ans ☐ 1. Pectoralis
☒ 2. Sphincter
☐ 3. Rectus
☐ 4. Gastrocnemius

Question ID : 630680407496
Option 1 ID : 6306801588922
Option 2 ID : 6306801588924
Option 3 ID : 6306801588923
Option 4 ID : 6306801588925
Status : Answered
Chosen Option : 4

Q.49 Assume that the value of the cash reserve ratio is 25%. What will be the value of money multiplier?

- Ans ☒ 1. 4
☐ 2. 3
☐ 3. 2
☐ 4. 5

Question ID : 630680407146
Option 1 ID : 6306801587528
Option 2 ID : 6306801587527
Option 3 ID : 6306801587526
Option 4 ID : 6306801587529
Status : Answered
Chosen Option : 1

Q.50 Who among the following belongs to Patiala Gharana?

- Ans ☐ 1. Nathu Khan
☐ 2. Chhaju Khan
☐ 3. Abdul Wahid Khan
☒ 4. Ali Baksh Khan

Question ID : 630680409330
Option 1 ID : 6306801596152
Option 2 ID : 6306801596150
Option 3 ID : 6306801596151
Option 4 ID : 6306801596149
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 If $855 \div 15 - k + 32 \times 5 = 1152 \div 16 \times 111 \div 37$, then the value of k is:

- Ans ☐ 1. 0
☐ 2. 3
☐ 3. 2
☒ 4. 1

Question ID : 630680428206
Option 1 ID : 6306801670868
Option 2 ID : 6306801670871
Option 3 ID : 6306801670870
Option 4 ID : 6306801670869
Status : Answered
Chosen Option : 4

Q.2 In an election between A and B, every fifth vote polled was marked as invalid by the machine. In the remaining votes, A wins the election with a margin of 2500 votes or 10% of the total votes polled, over B. If 90% of the invalid votes would have been in favour of B, then which of the following would have been the result of the election?

- Ans ☐ 1. A would have won by 3%
☐ 2. A would have won by 8%
☒ 3. B would have won by 8%
☐ 4. B would have won by 3%

Question ID : 630680428889
Option 1 ID : 6306801673602
Option 2 ID : 6306801673600
Option 3 ID : 6306801673601
Option 4 ID : 6306801673603
Status : Answered
Chosen Option : 2

Q.3 Find the simplified value of $5055 - (1002 \div 20.04)$.

- Ans
- ☐ 1. 50.05
 - ☐ 2. 4050
 - ☐ 3. 5050
 - ☒ 4. 5005

Question ID : 630680429312
Option 1 ID : 6306801675293
Option 2 ID : 6306801675295
Option 3 ID : 6306801675292
Option 4 ID : 6306801675294
Status : Answered
Chosen Option : 4

Q.4 The population of a city increases every year at the rate of 5%. If the population of the city is 16000, what will be the population after 2 years?

- Ans
- ☐ 1. 17700
 - ☐ 2. 17600
 - ☐ 3. 17000
 - ☒ 4. 17640

Question ID : 630680135787
Option 1 ID : 630680525868
Option 2 ID : 630680525867
Option 3 ID : 630680525869
Option 4 ID : 630680525866
Status : Answered
Chosen Option : 4

Q.5 Study the given table and answer the question that follows.
The table shows the number of students in various courses in various cities A, B, C, D and E in India during the academic year 2022-2023.

City	MBA	Science	Engineering	Medicine	MCA	Total
A	1200	2560	4520	1100	960	10340
B	1350	2650	5100	1050	850	11000
C	1250	2640	4580	1120	750	10340
D	1960	1250	3500	1850	1600	10160
E	1200	2100	3500	1960	1540	10300
Total	6960	11200	21200	7080	5700	

In city A, the number of students in Medicine is nearly what percentage of MBA?

- Ans
- ☐ 1. 87%
 - ☐ 2. 85%
 - ☒ 3. 92%
 - ☐ 4. 89%

Question ID : 630680428326
Option 1 ID : 6306801671350
Option 2 ID : 6306801671351
Option 3 ID : 6306801671348
Option 4 ID : 6306801671349
Status : Answered
Chosen Option : 3

Q.6 A dishonest dealer professes to sell his goods at cost price but uses a false weight of 950 grams instead of 1 kilogram. His gain percentage is:

- Ans
- ☒ 1. $6\frac{5}{19}\%$
 - ☒ 2. $7\frac{5}{19}\%$
 - ☒ 3. $4\frac{5}{19}\%$
 - ☒ 4. $5\frac{5}{19}\%$

Question ID : 630680429094
Option 1 ID : 6306801674422
Option 2 ID : 6306801674423
Option 3 ID : 6306801674420
Option 4 ID : 6306801674421
Status : Answered
Chosen Option : 4

Q.7 Find the value of 15% of $1.5 + 0.15 \div 0.1 + 0.01$ of $1.1 \times 0.5 + 2.5 \times 25$.

- Ans
- ☒ 1. 6.42305
 - ☒ 2. 62.2305
 - ☒ 3. 77.2305
 - ☒ 4. 64.2305

Question ID : 630680428097
Option 1 ID : 6306801670432
Option 2 ID : 6306801670435
Option 3 ID : 6306801670434
Option 4 ID : 6306801670433
Status : Not Answered
Chosen Option : --

Q.8 If $\sin x + \cos x = \sqrt{2} \sin x$, then the value of $\sin x - \cos x$ is:

- Ans
- ☒ 1. $\sqrt{2} \sin x$
 - ☒ 2. $2 \sin x$
 - ☒ 3. $-\sqrt{2} \cos x$
 - ☒ 4. $\sqrt{2} \cos x$

Question ID : 630680421674
Option 1 ID : 6306801645161
Option 2 ID : 6306801645162
Option 3 ID : 6306801645160
Option 4 ID : 6306801645159
Status : Answered
Chosen Option : 4

Q.9 If the radius of a sphere is increased by 125%, then by what percentage will its surface area increase (correct to two decimal places)?

- Ans ☐ 1. 509.54%
☐ 2. 409.76%
☒ 3. 406.25%
☐ 4. 506.25%

Question ID : 630680421572
Option 1 ID : 6306801644754
Option 2 ID : 6306801644752
Option 3 ID : 6306801644751
Option 4 ID : 6306801644753
Status : Answered
Chosen Option : 4

Q.10 Simplify

$$\left[3\frac{2}{5} \times \left\{ 2\frac{3}{4} + 3.3 \left(5\frac{1}{3} + 3\frac{1}{3} - 2\frac{1}{3} \right) \right\} \right]$$

- Ans ☐ 1. 46.29
☒ 2. 80.41
☐ 3. 70.25
☐ 4. 53.25

Question ID : 630680427968
Option 1 ID : 6306801669917
Option 2 ID : 6306801669919
Option 3 ID : 6306801669918
Option 4 ID : 6306801669916
Status : Not Answered
Chosen Option : --


Q.11 If the three sides of a triangle are 12, 22 and m units, then which of the following is correct?

- Ans ☐ 1. $10 \leq m < 34$
☐ 2. $10 \leq m \leq 34$
☒ 3. $10 < m < 34$
☐ 4. $10 < m \leq 34$

Question ID : 630680421453
Option 1 ID : 6306801644277
Option 2 ID : 6306801644276
Option 3 ID : 6306801644275
Option 4 ID : 6306801644278
Status : Answered
Chosen Option : 3

Q.12 A cylinder of radius 7 cm has a curved surface area of 2200 cm². Find its total surface area. (Use $\pi = \frac{22}{7}$)

Ans  1. 2508 cm²

 2. 2260 cm²

 3. 2550 cm²

 4. 1580 cm²

Question ID : 630680421573

Option 1 ID : 6306801644758

Option 2 ID : 6306801644757

Option 3 ID : 6306801644755

Option 4 ID : 6306801644756

Status : Answered

Chosen Option : 1

Q.13 The value of $66 \div [34 - (32 \text{ of } 2 - 4) \div (4 \times 15)]$ is equal to:

Ans  1. 3

 2. 2

 3. 0

 4. 1

Question ID : 630680428242

Option 1 ID : 6306801671015

Option 2 ID : 6306801671013

Option 3 ID : 6306801671014

Option 4 ID : 6306801671012





Status : Answered

Chosen Option : 2

- Q.14** The following table shows the total number of employees in 4 different colleges and the percentage of female employees and that of male employees. Study the table carefully and answer the question that follows.

College	Total Number of Employees	Percentage of Female Employees	Percentage of Male Employees
A	700	35%	65%
B	550	30%	70%
C	600	40%	60%
D	800	55%	45%

The number of females in colleges A and D together is what percentage of the number of males in colleges B and C together (rounded off to two decimal places)?

- Ans**  1. 80.84%
 2. 80.95%
 3. 91.95%
 4. 90.86%

Question ID : 630680387131
Option 1 ID : 6306801509234
Option 2 ID : 6306801509235
Option 3 ID : 6306801509236
Option 4 ID : 6306801509237
Status : Answered
Chosen Option : 3

- Q.15** The following table shows the population (in hundreds) of five different cities (A, B, C, D and E) categorised by gender.

City	Population	Men: Women
A	2340	1:2
B	900	3: 1
C	1510	3: 2
D	2010	2:3
E	1750	4: 3

What is the total number of women (in hundreds) in City A and City B?

- Ans**  1. 1998
 2. 1898
 3. 1658
 4. 1785

Question ID : 630680344793
Option 1 ID : 6306801341484
Option 2 ID : 6306801341483
Option 3 ID : 6306801341481
Option 4 ID : 6306801341482
Status : Answered
Chosen Option : 4

Q.16 A shopkeeper gives a discount of 12% on the purchase of 10 kg of sugar. The cost price of the sugar is ₹30/kg, and the marked price is ₹38/kg. The weighing machine of the shopkeeper is faulty, and it shows weight of 1 kg when the actual weight is 900 grams. Find the percentage profit of the shop keeper (rounded off to two decimal places).

Ans ☒ 1. 23.85%

☐ 2. 22.25%

☐ 3. 12.5%

☐ 4. 30.18%

Question ID : 630680395078

Option 1 ID : 6306801540583

Option 2 ID : 6306801540581

Option 3 ID : 6306801540580

Option 4 ID : 6306801540582

Status : Answered

Chosen Option : 1

Q.17 The distance (d) a moving body travels, varies directly with the time (t) when it moves. A train travels 72 km in 2 hours. Find the equation that relates d and t.

Ans ☐ 1. $d = \frac{t}{36}$

☐ 2. $d = t - 36$

☐ 3. $d = t + 36$

☒ 4. $d = 36t$

Question ID : 630680428971

Option 1 ID : 6306801673929

Option 2 ID : 6306801673930

Option 3 ID : 6306801673931

Option 4 ID : 6306801673928

Status : Answered

Chosen Option : 4

Q.18 A hollow sphere of external and internal diameters of 10 cm and 6 cm, respectively, is melted and made into another solid in the shape of a right circular cone of base diameter 10 cm. Find the height of the cone.

Ans ☐ 1. 13.68 cm

☐ 2. 16.68 cm

☐ 3. 14.68 cm

☒ 4. 15.68 cm

Question ID : 630680421620

Option 1 ID : 6306801644943

Option 2 ID : 6306801644946

Option 3 ID : 6306801644944

Option 4 ID : 6306801644945

Status : Answered

Chosen Option : 3

Q.19 The area of a sector of a circle having radius 14 cm is 231 cm^2 . Find the degree measure of the corresponding central angle.

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

- Ans
- ☐ 1. 140°
 - ☒ 2. 135°
 - ☐ 3. 150°
 - ☐ 4. 125°

Question ID : 630680421448
Option 1 ID : 6306801644257
Option 2 ID : 6306801644256
Option 3 ID : 6306801644258
Option 4 ID : 6306801644255
Status : Answered
Chosen Option : 1

Q.20 If $(a - 18)^2 + (b - 12)^2 + (c - 6)^2 = 0$, then find the value of $(a + b + c)^{\frac{1}{2}}$.

- Ans
- ☐ 1. ± 3
 - ☐ 2. ± 2
 - ☐ 3. ± 4
 - ☒ 4. ± 6

Question ID : 630680413584
Option 1 ID : 6306801613161
Option 2 ID : 6306801613160
Option 3 ID : 6306801613162
Option 4 ID : 6306801613163
Status : Answered
Chosen Option : 4

Q.21 The below table shows the number of trees of 3 different fruits, planted during 2018-2022. Study the table carefully and answer the question based on it.

Year	Jackfruit	Mango	Butter Fruit
2018	35,000	40,000	55,000
2019	38,000	48,000	58,000
2020	42,000	52,000	62,000
2021	45,000	55,000	65,000
2022	48,000	58,000	68,000

What was the percentage increase in the number of mango trees planted in 2020 compared to the number of mango trees planted in 2018?

- Ans
- ☒ 1. 30%
 - ☐ 2. 17.5%
 - ☐ 3. 23.08%
 - ☐ 4. 15%

Question ID : 630680361581
Option 1 ID : 6306801408170
Option 2 ID : 6306801408171
Option 3 ID : 6306801408172
Option 4 ID : 6306801408169
Status : Answered
Chosen Option : 1

Q.22 Study the given table and answer the question that follows.

Category	2019	2020
Raw material	5000	6000
Power and fuel	10000	12000
Salary and wages	8000	12000
Advertising	10000	20000

Find the difference between the least percentage increase and the highest percentage increase in year 2019-2020.

- Ans
- ☐ 1. 50%
 - ☐ 2. 60%
 - ☐ 3. 70%
 - ☒ 4. 80%

Question ID : 630680161494
Option 1 ID : 630680625305
Option 2 ID : 630680625307
Option 3 ID : 630680625306
Option 4 ID : 630680625304
Status : Answered
Chosen Option : 3

Q.23 Simplify $(4 + 4) \times (4 \div 4) \times (4 \times 4)$.

- Ans
- ☐ 1. 124
 - ☐ 2. 130
 - ☐ 3. 144
 - ☒ 4. 128

Question ID : 630680428126
Option 1 ID : 6306801670549
Option 2 ID : 6306801670551
Option 3 ID : 6306801670548
Option 4 ID : 6306801670550
Status : Answered
Chosen Option : 4

Q.24 The sum of two numbers is 28 and the sum of their squares is 528. Find the square root of the product of both the numbers.

- Ans
- ☐ 1. $4\sqrt{2}$
 - ☐ 2. $6\sqrt{2}$
 - ☐ 3. $2\sqrt{2}$
 - ☒ 4. $8\sqrt{2}$

Question ID : 630680413577
Option 1 ID : 6306801613133
Option 2 ID : 6306801613134
Option 3 ID : 6306801613132
Option 4 ID : 6306801613135
Status : Answered
Chosen Option : 4

Q.25 A train covers a distance of 850 metres in 45 seconds. Travelling at the same speed, how many kilometres will the train cover in an hour?

- Ans ☒ 1. 69
☒ 2. 67.2
☒ 3. 67.5
☒ 4. 68

Question ID : 630680428438
Option 1 ID : 6306801671799
Option 2 ID : 6306801671796
Option 3 ID : 6306801671797
Option 4 ID : 6306801671798
Status : Answered
Chosen Option : 4

Q.26 Applied to a bill for ₹1000, what is the difference between a discount of 40% and two successive discounts of 36% and 4%?

- Ans ☒ 1. ₹154
☒ 2. ₹144
☒ 3. ₹14.40
☒ 4. ₹15.40

Question ID : 630680428023
Option 1 ID : 6306801670139
Option 2 ID : 6306801670136
Option 3 ID : 6306801670137
Option 4 ID : 6306801670138
Status : Answered
Chosen Option : 3

Q.27 Ronak and Riya can do a work in 12 and 18 days, respectively. They worked together for six days and then Ronak left. Find the time taken by Riya to complete the work.

- Ans ☒ 1. 3 days
☒ 2. 5 days
☒ 3. 6 days
☒ 4. 7 days

Question ID : 630680428397
Option 1 ID : 6306801671632
Option 2 ID : 6306801671633
Option 3 ID : 6306801671634
Option 4 ID : 6306801671635
Status : Answered
Chosen Option : 1

Q.28 Simplify the following expression.

$$(6 + 6 \text{ of } 5 \div 5) \div 6 \text{ of } 5 + (24 \div 2 \text{ of } 3 - 6 \text{ of } 5 + 4)$$

Ans

☐ 1. $-26\frac{2}{5}$

☒ 2. $-21\frac{3}{5}$

☐ 3. $-17\frac{2}{5}$

☐ 4. $-23\frac{1}{5}$

Question ID : 630680428225

Option 1 ID : 6306801670947

Option 2 ID : 6306801670945

Option 3 ID : 6306801670946

Option 4 ID : 6306801670944

Status : Answered

Chosen Option : 3

Q.29 A certain sum of money is given at a certain rate of simple interest for 4 years. Had it been given at 11% higher rate for the same time, it would have fetched ₹1320 more. Find the sum (in ₹).

Ans ☐ 1. 4580

☒ 2. 3000

☐ 3. 2500

☐ 4. 3240

Question ID : 630680427982

Option 1 ID : 6306801669972

Option 2 ID : 6306801669974

Option 3 ID : 6306801669975

Option 4 ID : 6306801669973

Status : Answered

Chosen Option : 2

Q.30 A person covers 11 km with a speed of 7 km/h, 25 km with a speed of 10 km/h and 30 km with a speed of 20 km/h. What is the average speed of the person?

Ans

☐ 1. $11\frac{9}{13}$ km/h

☐ 2. $11\frac{7}{13}$ km/h

☒ 3. $11\frac{11}{13}$ km/h

☐ 4. $11\frac{10}{13}$ km/h

Question ID : 630680428684

Option 1 ID : 6306801672780

Option 2 ID : 6306801672782

Option 3 ID : 6306801672781

Option 4 ID : 6306801672783

Status : Answered

Chosen Option : 3

Q.31 If four distinct positive numbers, a, b, c and d, in the order given are in proportion, then which of the following options is NOT correct?

- Ans ☒ 1. b, a, d and c, in the order given are in proportion.
- ☒ 2. c, d, b and a, in the order given are in proportion.
- ☒ 3. a, c, b and d, in the order given are in proportion.
- ☒ 4. d, c, b and a, in the order given are in proportion.

Question ID : 630680428446
Option 1 ID : 6306801671831
Option 2 ID : 6306801671830
Option 3 ID : 6306801671829
Option 4 ID : 6306801671828
Status : Answered
Chosen Option : 3

Q.32 $(1 - \cos^2 A) \sec^2 A$ is equal to:

- Ans ☒ 1. $\operatorname{cosec}^2 A$
- ☒ 2. $\tan^2 A$
- ☒ 3. $\cos^2 A \cot^2 A$
- ☒ 4. $\cot^2 A$

Question ID : 630680869593
Option 1 ID : 6306803405755
Option 2 ID : 6306803405757
Option 3 ID : 6306803405756
Option 4 ID : 6306803405754
Status : Answered
Chosen Option : 1

Q.33 Shiya invests ₹1,53,000, which is 30% of her annual income, in mutual funds. What is her monthly income (in ₹)?

- Ans ☒ 1. 45,800
- ☒ 2. 42,500
- ☒ 3. 55,600
- ☒ 4. 52,300

Question ID : 630680429124
Option 1 ID : 6306801674540
Option 2 ID : 6306801674541
Option 3 ID : 6306801674542
Option 4 ID : 6306801674543
Status : Answered
Chosen Option : 3

Q.34 In a class, there are 60 students. The average weight of the entire class is 42 kg. If there are 36 boys in the class and the average weight of all the boys is 50 kg, then what is the average weight (in kg) of all the girls?

Ans ☒ 1. 32

☒ 2. 30

☒ 3. 36

☒ 4. 34

Question ID : 630680869674

Option 1 ID : 6306803406063

Option 2 ID : 6306803406062

Option 3 ID : 6306803406065

Option 4 ID : 6306803406064

Status : Answered

Chosen Option : 2

Q.35 Simplify the given expression.

$$1000 \times 100 - 1000 + 4000 \div 200$$

Ans ☒ 1. 99235

☒ 2. 99980

☒ 3. 99020

☒ 4. 99999

Question ID : 630680428053

Option 1 ID : 6306801670258

Option 2 ID : 6306801670257

Option 3 ID : 6306801670259

Option 4 ID : 6306801670256

Status : Answered

Chosen Option : 2

Q.36 If $x - y = 25$ and $xy = 444$, compute the value of $x^3 - y^3$.

Ans ☒ 1. 28,495

☒ 2. 48,925

☒ 3. 42,985

☒ 4. 26,725

Question ID : 630680413462

Option 1 ID : 6306801612673

Option 2 ID : 6306801612674

Option 3 ID : 6306801612675

Option 4 ID : 6306801612672

Status : Answered

Chosen Option : 4

Q.37 A cylinder has a radius of 7 cm and the area of its curved surface is 396 cm^2 . The volume of the cylinder is:

- Ans
- ☐ 1. 1381 cm^3
 - ☐ 2. 1391 cm^3
 - ☒ 3. 1386 cm^3
 - ☐ 4. 1396 cm^3

Question ID : 630680421623
Option 1 ID : 6306801644958
Option 2 ID : 6306801644956
Option 3 ID : 6306801644957
Option 4 ID : 6306801644955
Status : Answered

Chosen Option : 3

Q.38 Two towns P and Q are 275 km apart. A motorcycle rider starts from P towards Q at 10:00 a.m. at the speed of 25 km/h. Another rider starts from Q towards P at 12 noon on the same day at the speed of 20 km/h. At what time will they cross each other?

- Ans
- ☐ 1. 1:15 p.m.
 - ☐ 2. 3:00 p.m.
 - ☐ 3. 4:30 p.m.
 - ☒ 4. 5:00 p.m.

Question ID : 630680428791
Option 1 ID : 6306801673211
Option 2 ID : 6306801673208
Option 3 ID : 6306801673209
Option 4 ID : 6306801673210
Status : Answered

Chosen Option : 1

Q.39 If $4\sin^2 \theta = 3(1 + \cos \theta)$, $0^\circ < \theta < 90^\circ$, then what is the value of $\sqrt{15}\tan \theta + \frac{4}{\sqrt{15}}\sin \theta + 2\sec \theta$?

- Ans
- ☐ 1. 8
 - ☒ 2. 24
 - ☐ 3. $4\sqrt{15}$
 - ☐ 4. $\frac{8}{\sqrt{15}}$

Question ID : 630680421420
Option 1 ID : 6306801644144
Option 2 ID : 6306801644146
Option 3 ID : 6306801644143
Option 4 ID : 6306801644145
Status : Answered

Chosen Option : 2

- Q.40** Study the given table and answer the question that follows.
The table shows the number of eggs produced in five farms.

Year	Farm				
	P	Q	R	S	T
2010	1020	1418	1630	1740	1580
2011	1260	1390	1460	1530	1620
2012	1120	1765	1480	1515	1640
2013	1465	1555	1746	1418	1545

What is the respective ratio of the dozens of eggs produced by farm P to farm T in the year 2011?

- Ans ☐ 1. 7:5
☐ 2. 5:7
☐ 3. 9:7
☒ 4. 7:9

Question ID : 630680428311

Option 1 ID : 6306801671290

Option 2 ID : 6306801671291

Option 3 ID : 6306801671288

Option 4 ID : 6306801671289

Status : Answered

Chosen Option : 4

- Q.41** A spherical box has surface area 528 cm^2 . Find the radius of the spherical box.

- Ans ☐ 1. $\sqrt{35} \text{ cm}$
☒ 2. $\sqrt{42} \text{ cm}$
☐ 3. $\sqrt{29} \text{ cm}$
☐ 4. $\sqrt{37} \text{ cm}$

Question ID : 630680101409

Option 1 ID : 630680394157

Option 2 ID : 630680394156

Option 3 ID : 630680394158

Option 4 ID : 630680394159

Status : Answered

Chosen Option : 1

Q.42 What is the length (in cm) of chord PQ in a circle with a radius of 7 cm, where a diameter AB and non-diameter chord PQ intersect perpendicularly at point C, and the ratio of AC to BC is 4 : 3?

Ans

☐ 1. $6\sqrt{3}$

☐ 2. $2\sqrt{3}$

☐ 3. $4\sqrt{3}$

☒ 4. $8\sqrt{3}$

Question ID : 630680421398

Option 1 ID : 6306801644057

Option 2 ID : 6306801644058

Option 3 ID : 6306801644056

Option 4 ID : 6306801644055

Status : Answered

Chosen Option : 3

Q.43 A man travels 1200 km by train at 80 km/h, 1600 km by ship at 40 km/h, 1000 km by plane at 400 km/h, and 200 km by car at 50 km/h. What is the average speed for the entire distance? (rounded off to 2 decimal places)

Ans ☒ 1. 65.04 km/h

☐ 2. 72.40 km/h

☐ 3. 68.14 km/h

☐ 4. 75.40 km/h

Question ID : 630680869698

Option 1 ID : 6306803406158

Option 2 ID : 6306803406161

Option 3 ID : 6306803406159

Option 4 ID : 6306803406160

Status : Answered

Chosen Option : 3

Q.44 Simplify the given expression.

$$[(9 \times 81 + (142 \div 2)) + 350 - 155 + 5] \div [(25 \times 25) - 125]$$

Ans ☐ 1. 1

☐ 2. -1

☐ 3. -2

☒ 4. 2

Question ID : 630680428000

Option 1 ID : 6306801670046

Option 2 ID : 6306801670045

Option 3 ID : 6306801670044

Option 4 ID : 6306801670047

Status : Answered

Chosen Option : 4

Q.45 Study the given table and answer the question that follows.

The table below shows the number of people who responded to a survey about their favourite style of music.

Age	25-30	31-50	51+
Classical	2	9	16
Pop	10	16	8
Hip-Hop	4	7	6
Rock	14	17	14
Ambient	7	13	20
Total	37	62	64

What percentage of respondents aged 31-50 indicated a favourite style other than Pop music (rounded off to 2 decimal places)?

- Ans
- ☐ 1. 82.39%
 - ☐ 2. 76.25%
 - ☒ 3. 74.19%
 - ☐ 4. 78.20%

Question ID : 630680428312
Option 1 ID : 6306801671295
Option 2 ID : 6306801671293
Option 3 ID : 6306801671292
Option 4 ID : 6306801671294
Status : Answered
Chosen Option : 3

Q.46 Manish, Nakul and Pintoo alone can complete a certain work in 21days, 28 days and 15 days, respectively. Manish and Pintoo started the work together while Nakul joined them after 5 days and worked with them till the completion of the work. For how many days did Nakul work?

- Ans
- ☐ 1. $5\frac{1}{2}$
 - ☒ 2. $2\frac{6}{7}$
 - ☐ 3. $2\frac{1}{2}$
 - ☐ 4. $3\frac{1}{2}$

Question ID : 630680859159
Option 1 ID : 6306803364842
Option 2 ID : 6306803364840
Option 3 ID : 6306803364839
Option 4 ID : 6306803364841
Status : Answered
Chosen Option : 2

Q.47 If $\tan \theta + \cot \theta = 6$, then the value of $\tan^2 \theta + \cot^2 \theta$ is ____ .

Ans ☒ 1. 20

☒ 2. 24

☒ 3. 34

☒ 4. 22

Question ID : 630680869586

Option 1 ID : 6306803405728

Option 2 ID : 6306803405726

Option 3 ID : 6306803405727

Option 4 ID : 6306803405729

Status : Answered

Chosen Option : 2

Q.48 If the sides of a triangle are 7, 12 and x, and x is an integer, then find the number of possible values of x.

Ans ☒ 1. 13

☒ 2. 14

☒ 3. 12

☒ 4. 15

Question ID : 630680421374

Option 1 ID : 6306801643962

Option 2 ID : 6306801643959

Option 3 ID : 6306801643960

Option 4 ID : 6306801643961

Status : Answered

Chosen Option : 1

Q.49 Ramnarayan's salary was reduced by $3\frac{1}{8}\%$, and then, the reduced salary was increased by $7\frac{2}{5}\%$. By what percentage (rounded off to two decimal places) is his new salary more/less as compared to his original salary?

Ans ☒ 1. 4.04% less

☒ 2. 4.04% more

☒ 3. 3.03% less

☒ 4. 3.03% more

Question ID : 630680428164

Option 1 ID : 6306801670701

Option 2 ID : 6306801670700

Option 3 ID : 6306801670703

Option 4 ID : 6306801670702

Status : Answered

Chosen Option : 1

Q.50 On the tag price, a seller offers a 10% discount and a cashback of ₹250. He still earns 10% profit. If the cost price is ₹1,200, then the tag price (rounded off to 2 decimal places) is ₹_____.

- Ans
- ☒ 1. 1774.44
 - ☒ 2. 1777.44
 - ☒ 3. 1744.44
 - ☒ 4. 1447.44

Question ID : 630680428524
Option 1 ID : 6306801672142
Option 2 ID : 6306801672140
Option 3 ID : 6306801672143
Option 4 ID : 6306801672141
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Identify the INCORRECTLY spelt word in the given sentence.
Generosity is a godly feature among many individuals on the earth.

- Ans
- ☒ 1. Generosity
 - ☒ 2. feature
 - ☒ 3. godly
 - ☒ 4. individuals

Question ID : 630680420635
Option 1 ID : 6306801640985
Option 2 ID : 6306801640987
Option 3 ID : 6306801640986
Option 4 ID : 6306801640988
Status : Answered
Chosen Option : 3

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

A doubtful look or examination of one's motives.

- Ans
- ☒ 1. Introspect
 - ☒ 2. Suspect
 - ☒ 3. Circumspect
 - ☒ 4. Retrospect

Question ID : 630680414792
Option 1 ID : 6306801617913
Option 2 ID : 6306801617912
Option 3 ID : 6306801617911
Option 4 ID : 6306801617914
Status : Answered
Chosen Option : 2

Q.3 Select the option that can be used as a one-word substitute for the given group of words.

Vivacious and enthusiastic

- Ans**  1. Introverted
 2. Effervescent
 3. Rowdy
 4. Brazen

Question ID : **630680414924**
Option 1 ID : **6306801618439**
Option 2 ID : **6306801618442**
Option 3 ID : **6306801618440**
Option 4 ID : **6306801618441**
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.

Consonance of sounds.

- Ans**  1. Troupe
 2. Woodwinds
 3. Orchestration
 4. Symphony

Question ID : **630680414815**
Option 1 ID : **6306801618006**
Option 2 ID : **6306801618004**
Option 3 ID : **6306801618005**
Option 4 ID : **6306801618003**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the option that can be used as a one-word substitute for the given group of words.

Dwarfed varieties of trees and shrubs in pots

- Ans**  1. Bonafide
 2. Orchard
 3. Botanical
 4. Bonsai

Question ID : **630680293759**
Option 1 ID : **6306801142857**
Option 2 ID : **6306801142858**
Option 3 ID : **6306801142859**
Option 4 ID : **6306801142856**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the most appropriate option with correct usage of the preposition to substitute the underlined segment in the given sentence.

The Centre of Excellence for Data Analytics (CEDA) provides quality data analytic services to various government departments on all levels as well as to public sector units at the Centre and in states.

- Ans
- ☒ 1. various government departments through all levels
 - ☒ 2. various government departments from all levels
 - ☒ 3. various government departments in all levels
 - ☒ 4. various government departments at all levels

Question ID : 630680206722

Option 1 ID : 630680801490

Option 2 ID : 630680801489

Option 3 ID : 630680801488

Option 4 ID : 630680801487

Status : Answered

Chosen Option : 2

Q.7 Select the most appropriate idiom from the options to replace the underlined segment in the given sentence.

After his business failed, he had to reduce spending and adjust to a frugal lifestyle.

- Ans
- ☒ 1. tighten his belt
 - ☒ 2. hit the nail on the head
 - ☒ 3. let the cat out of the bag
 - ☒ 4. kick the bucket

Question ID : 630680517501

Option 1 ID : 6306802022402

Option 2 ID : 6306802022401

Option 3 ID : 6306802022400

Option 4 ID : 6306802022403

Status : Answered

Chosen Option : 3

Q.8 Select the most appropriate meaning of the given idiom.

Black sheep

- Ans
- ☒ 1. Naive
 - ☒ 2. Miscreant
 - ☒ 3. Disreputable
 - ☒ 4. Intelligent

Question ID : 630680310086

Option 1 ID : 6306801206485

Option 2 ID : 6306801206488

Option 3 ID : 6306801206487

Option 4 ID : 6306801206486

Status : Answered

Chosen Option : 3

Q.9 Three segments of the following sentence have been underlined and given as options. One of them may contain an error. Select the option that contains the error. If you don't find any error, mark 'No error' as your answer.

When my father will come, I will make sure that I discuss the possibilities of a new business venture with him.

- Ans
- ☒ 1. No error
 - ☒ 2. I discuss the possibilities
 - ☒ 3. When my father will come
 - ☒ 4. I will make sure

Question ID : 630680130709

Option 1 ID : 630680506133

Option 2 ID : 630680506132

Option 3 ID : 630680506130

Option 4 ID : 630680506131

Status : Answered

Chosen Option : 4

Q.10 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'.
This is the group of leaders in whom the ruling government has placed its trust.

- Ans
- ☒ 1. no substitution
 - ☒ 2. in who the ruling government
 - ☒ 3. with who the ruling government
 - ☒ 4. on who the ruling government

Question ID : 630680414577

Option 1 ID : 6306801617062

Option 2 ID : 6306801617060

Option 3 ID : 6306801617061

Option 4 ID : 6306801617059

Status : Answered

Chosen Option : 3

Q.11 Select the most appropriate synonym of the word in brackets to fill in the blank.
Emotional stimulation provides the necessary _____ for creative imagination.
(fecundity)

- Ans
- ☒ 1. fertility
 - ☒ 2. force
 - ☒ 3. fulcrum
 - ☒ 4. freedom

Question ID : 630680196550

Option 1 ID : 630680762501

Option 2 ID : 630680762499

Option 3 ID : 630680762500

Option 4 ID : 630680762502

Status : Answered

Chosen Option : 4

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.

During the preparation for competitive exams, Meena avoided going to parties.

- Ans  1. cracked a joke
 2. steered clear of
 3. fired a cracker
 4. whispered a secret

Question ID : 630680159217

Option 1 ID : 630680616335

Option 2 ID : 630680616333

Option 3 ID : 630680616332

Option 4 ID : 630680616334

Status : Answered

Chosen Option : 2

Q.13 Select the option that expresses the meaning of the underlined segment.

Partly, it may be a desire to stop emotions in front of strangers.

- Ans  1. Smash
 2. Quiet
 3. Quell
 4. Put out

Question ID : 630680377990

Option 1 ID : 6306801473020

Option 2 ID : 6306801473022





Option 3 ID : 6306801473019

Option 4 ID : 6306801473021

Status : Answered

Chosen Option : 2

Q.14 Select the correctly spelt word.

- Ans  1. refridgerator
 2. litrature
 3. registration
 4. allegater

Question ID : 630680518785

Option 1 ID : 6306802027638

Option 2 ID : 6306802027636

Option 3 ID : 6306802027637

Option 4 ID : 6306802027639

Status : Answered

Chosen Option : 3

Q.15 Select the sentence that has the correct use of words and spellings from the options given below.

- Ans ☒ 1. The delicius aroma of freshely baked cookies wafted through the kitchen, making mouths water.
- ☒ 2. The delicious arauma of freshely baked cookes wafted through the kitchen, making mouths water.
- ☒ 3. The delicious aroma of freshly baked cookies wafted through the kitchen, making mouths water.
- ☒ 4. The delicious arauma of freshly baked cookies waftad through the kitchen, making mouths water.

Question ID : 630680410004

Option 1 ID : 6306801598847

Option 2 ID : 6306801598848

Option 3 ID : 6306801598845

Option 4 ID : 6306801598846

Status : Answered

Chosen Option : 4

Q.16 Select the most appropriate ANTONYM of the given word.
Aggravate

- Ans ☒ 1. Exasperate
- ☒ 2. Alleviate
- ☒ 3. Humiliate
- ☒ 4. Ignorant

Question ID : 630680517278

Option 1 ID : 6306802021508

Option 2 ID : 6306802021509

Option 3 ID : 6306802021511

Option 4 ID : 6306802021510

Status : Answered

Chosen Option : 2

Q.17 Select the most appropriate segment to substitute the underlined words in the given sentence.

You have tears, prepare to shed them now.

- Ans ☒ 1. If you have tears,
- ☒ 2. Yet you have tears,
- ☒ 3. Until you have tears
- ☒ 4. Unless you have tears,

Question ID : 630680436021

Option 1 ID : 6306801702028

Option 2 ID : 6306801702026

Option 3 ID : 6306801702025

Option 4 ID : 6306801702027

Status : Answered

Chosen Option : 4

Q.18 Select the INCORRECTLY spelt word.

- Ans ☒ 1. Passage
☒ 2. Reconsidered
☒ 3. Prevention
☒ 4. Supremecy

Question ID : 630680517489
Option 1 ID : 6306802022352
Option 2 ID : 6306802022353
Option 3 ID : 6306802022354
Option 4 ID : 6306802022355
Status : Answered
Chosen Option : 4

**Q.19 Select the most appropriate meaning of the given idiom.
When pigs fly**

- Ans ☒ 1. Something that will never last long
☒ 2. Something that will never deviate
☒ 3. something that will get completed
☒ 4. Something that will never happen

Question ID : 630680517479
Option 1 ID : 6306802022313
Option 2 ID : 6306802022312
Option 3 ID : 6306802022314
Option 4 ID : 6306802022315
Status : Answered
Chosen Option : 4

**Q.20 The following sentence has been divided into four segments. Identify the segment that has a grammatical error.
Soldiers in / the Indian Armed Forces are / trained never to / fight cowardly.**

- Ans ☒ 1. fight cowardly.
☒ 2. Soldiers in
☒ 3. the Indian Armed Forces are
☒ 4. trained never to

Question ID : 630680191702
Option 1 ID : 630680743420
Option 2 ID : 630680743417
Option 3 ID : 630680743418
Option 4 ID : 630680743419
Status : Answered
Chosen Option : 3

Q.21 Identify the error in the verb form in the following sentence and choose the correct sentence from the given options (Present Tense).

The committee work diligently to ensure fair and unbiased decision.

- Ans ☒ 1. The committee is work diligently to ensure fair and unbiased decision.
☒ 2. The committee works diligently to ensure fair and unbiased decision.
☒ 3. The committee has work diligently to ensure fair and unbiased decision.
☒ 4. The committee worked diligently to ensure fair and unbiased decision.

Question ID : 630680415294
Option 1 ID : 6306801619924
Option 2 ID : 6306801619925
Option 3 ID : 6306801619926
Option 4 ID : 6306801619923
Status : Answered
Chosen Option : 2

Q.22 Select the INCORRECTLY spelt word.

- Ans ☒ 1. Entrepreneur
☒ 2. Supersede
☒ 3. Dissapear
☒ 4. Vicinity

Question ID : 630680517498
Option 1 ID : 6306802022389
Option 2 ID : 6306802022388
Option 3 ID : 6306802022391
Option 4 ID : 6306802022390
Status : Answered
Chosen Option : 2

Q.23 Select the most appropriate ANTONYM of the underlined word in the following sentence.

The government is proposing to incinerate cattle carcasses at many sites, some of which are in populated areas.

- Ans ☒ 1. Oxidise
☒ 2. Blaze
☒ 3. Extinguish
☒ 4. Combust

Question ID : 630680309989
Option 1 ID : 6306801206104
Option 2 ID : 6306801206101
Option 3 ID : 6306801206102
Option 4 ID : 6306801206103
Status : Answered
Chosen Option : 3

Q.24 Based on the situation in the sentence, select the most appropriate idiom for the underlined segment.

He always takes up difficult tasks – those which are beyond his capabilities.

- Ans ☒ 1. Pull someone's leg
☒ 2. Bite off more than you can chew
☒ 3. No pain no gain
☒ 4. Miss the boat

Question ID : 630680517284
Option 1 ID : 6306802021533
Option 2 ID : 6306802021535
Option 3 ID : 6306802021532
Option 4 ID : 6306802021534
Status : Answered
Chosen Option : 2

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'.
In yesterday's fire accident, her feets are burnt badly.

- Ans ☒ 1. her feet was
☒ 2. her foots were
☒ 3. her feet were
☒ 4. No substitution

Question ID : 630680414534
Option 1 ID : 6306801616895
Option 2 ID : 6306801616897
Option 3 ID : 6306801616896
Option 4 ID : 6306801616898
Status : Answered
Chosen Option : 3





Q.26 Select the most appropriate option that can substitute the underlined word in the given idiom.
A goose's eye view

- Ans ☒ 1. dog's
☒ 2. hornet's
☒ 3. fool's
☒ 4. bird's

Question ID : 630680441960
Option 1 ID : 6306801725447
Option 2 ID : 6306801725448
Option 3 ID : 6306801725446
Option 4 ID : 6306801725449
Status : Answered
Chosen Option : 4

Q.27 Select the sentence that uses the given idiom correctly.

Have your head in the clouds

- Ans**  1. He had his head in the clouds during an important meeting.
-  2. The pilot had his head in the clouds while flying a plane.
-  3. They had their heads in the clouds by looking up at the sky during a meteor shower.
-  4. She had her head in the clouds by wearing a cloud-shaped hat.

Question ID : 630680517393

Option 1 ID : 6306802021968

Option 2 ID : 6306802021971

Option 3 ID : 6306802021969

Option 4 ID : 6306802021970

Status : Answered

Chosen Option : 1

Q.28 Select the most appropriate **ANTONYM** of the underlined word.

The brave knight set out to vanquish the fearsome dragon and protect the kingdom from its menace.

- Ans**  1. Liberate
-  2. Measure
-  3. Engage
-  4. Instill

Question ID : 630680435607

Option 1 ID : 6306801700362

Option 2 ID : 6306801700361

Option 3 ID : 6306801700363

Option 4 ID : 6306801700364

Status : Answered

Chosen Option : 3

Q.29 Select the option that can be used as a one-word substitute for the given group of words.

The patronage bestowed in consideration of family relationships and not of merit.

- Ans**  1. Egotism
-  2. Mannerism
-  3. Neologism
-  4. Nepotism

Question ID : 630680414529

Option 1 ID : 6306801616876

Option 2 ID : 6306801616878

Option 3 ID : 6306801616875

Option 4 ID : 6306801616877

Status : Answered

Chosen Option : 4

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

Sacred cow

- Ans ☒ 1. Interrogate
☒ 2. Unquestionable
☒ 3. Harmful
☒ 4. Hateful

Question ID : 630680297417
Option 1 ID : 6306801157130
Option 2 ID : 6306801157127
Option 3 ID : 6306801157129
Option 4 ID : 6306801157128
Status : Answered
Chosen Option : 3

Q.31 Parts of the following sentence have been given as options. Select the option that contains a spelling error.
My strength is as the strenght of ten because my heart is pure.

- Ans ☒ 1. my heart is pure
☒ 2. My strength is
☒ 3. as the strenght
☒ 4. of ten because

Question ID : 630680518794
Option 1 ID : 6306802027675
Option 2 ID : 6306802027672
Option 3 ID : 6306802027673
Option 4 ID : 6306802027674
Status : Answered
Chosen Option : 3

Q.32 Select the most appropriate ANTONYM of the given word.

Upright

- Ans ☒ 1. Stout
☒ 2. Immoral
☒ 3. Brave
☒ 4. Ethical

Question ID : 630680517417
Option 1 ID : 6306802022067
Option 2 ID : 6306802022065
Option 3 ID : 6306802022066
Option 4 ID : 6306802022064
Status : Answered
Chosen Option : 1

Q.33 Select the incorrect form of the verb.

- Ans ☒ 1. struck
☒ 2. strike
☒ 3. stricken
☒ 4. strucken

Question ID : 630680146118

Option 1 ID : 630680565363

Option 2 ID : 630680565362

Option 3 ID : 630680565364

Option 4 ID : 630680565365

Status : Answered

Chosen Option : 4

Q.34 Select the most appropriate ANTONYM of the underlined word.

The arrival of spring brings an ebullient feeling as flowers bloom and the weather warms.

- Ans ☒ 1. Deciduous
☒ 2. Clamant
☒ 3. Rude
☒ 4. Weary

Question ID : 630680435615

Option 1 ID : 6306801700391

Option 2 ID : 6306801700390

Option 3 ID : 6306801700392

Option 4 ID : 6306801700389

Status : Answered

Chosen Option : 1

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

One who does not believe in God

- Ans ☒ 1. Catholic
☒ 2. Priest
☒ 3. Reverent
☒ 4. Atheist

Question ID : 630680414655

Option 1 ID : 6306801617366

Option 2 ID : 6306801617365

Option 3 ID : 6306801617363

Option 4 ID : 6306801617364

Status : Answered

Chosen Option : 3

Q.36 Select the most appropriate ANTONYM of the given word.
Tight

- Ans ☒ 1. Cordial
☒ 2. Slack
☒ 3. Comfortable
☒ 4. Resilient

Question ID : 630680517317
Option 1 ID : 6306802021666
Option 2 ID : 6306802021667
Option 3 ID : 6306802021664
Option 4 ID : 6306802021665
Status : Answered
Chosen Option : 3

Q.37 Select the most appropriate synonym of the given word.
Bind

- Ans ☒ 1. Secure
☒ 2. Amuse
☒ 3. Flourish
☒ 4. Disengage

Question ID : 630680310011
Option 1 ID : 6306801206192
Option 2 ID : 6306801206190
Option 3 ID : 6306801206191
Option 4 ID : 6306801206189
Status : Answered
Chosen Option : 3

Q.38 Select the option that can be used as a one-word substitute for the given group of words.

A place for storage of arms and ammunition

- Ans ☒ 1. Mint
☒ 2. Arsenal
☒ 3. Monastery
☒ 4. Scullery

Question ID : 630680414803
Option 1 ID : 6306801617956
Option 2 ID : 6306801617957
Option 3 ID : 6306801617955
Option 4 ID : 6306801617958
Status : Answered
Chosen Option : 4

Q.39 Select the word segment that can substitute the bracketed word segment correctly and complete the sentence meaningfully.

The minister promised to provide free laptops to the public if his (party came in power).

- Ans
- ☒ 1. party loses the election
 - ☒ 2. he loses the election
 - ☒ 3. party forms the government
 - ☒ 4. he comes to a party

Question ID : 630680514954
Option 1 ID : 6306802012419
Option 2 ID : 6306802012420
Option 3 ID : 6306802012417
Option 4 ID : 6306802012418
Status : Answered
Chosen Option : 3

Q.40 Select the most appropriate idiom for the underlined part in the given sentence:
Amar was left in a difficult situation by his business partners.

- Ans
- ☒ 1. High and dry
 - ☒ 2. Hard and fast
 - ☒ 3. Head and shoulders above
 - ☒ 4. Heart and soul

Question ID : 630680517329
Option 1 ID : 6306802021715
Option 2 ID : 6306802021712
Option 3 ID : 6306802021713
Option 4 ID : 6306802021714
Status : Not Answered
Chosen Option : --

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.
Mowgli is a (1)_____ character from Rudyard Kipling's classic 'The Jungle Book'. Raised by wolves in the Indian jungle, Mowgli (2)_____ thrilling adventures and forms friendships with various animals, like Bagheera the panther and Baloo the bear. Throughout the story, he (3)_____ the challenges of living among both humans and jungle creatures, all while learning essential life lessons. 'The Jungle Book' continues to (4)_____ readers of all ages with its (5)_____ portrayal of Mowgli's remarkable journey of self-discovery and the beauty of the natural world.

SubQuestion No : 41

Q.41 Select the most appropriate option to fill in blank number 1.

- Ans
- ☒ 1. beloved
 - ☒ 2. overlooked
 - ☒ 3. scorned
 - ☒ 4. despised

Question ID : 630680515073
Option 1 ID : 6306802012813
Option 2 ID : 6306802012816
Option 3 ID : 6306802012815
Option 4 ID : 6306802012814
Status : Not Answered
Chosen Option : --





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.

Mowgli is a (1)_____ character from Rudyard Kipling's classic 'The Jungle Book'. Raised by wolves in the Indian jungle, Mowgli (2)_____ thrilling adventures and forms friendships with various animals, like Bagheera the panther and Baloo the bear. Throughout the story, he (3)_____ the challenges of living among both humans and jungle creatures, all while learning essential life lessons. 'The Jungle Book' continues to (4)_____ readers of all ages with its (5)_____ portrayal of Mowgli's remarkable journey of self-discovery and the beauty of the natural world.

SubQuestion No : 42

Q.42 Select the most appropriate option to fill in blank number 2.

- Ans  1. exaggerates
 2. enunciates
 3. excavates
 4. experiences

Question ID : **630680515074**
Option 1 ID : **6306802012819**
Option 2 ID : **6306802012818**
Option 3 ID : **6306802012817**
Option 4 ID : **6306802012820**
Status : **Not Answered**
Chosen Option : --





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.

Mowgli is a (1)_____ character from Rudyard Kipling's classic 'The Jungle Book'. Raised by wolves in the Indian jungle, Mowgli (2)_____ thrilling adventures and forms friendships with various animals, like Bagheera the panther and Baloo the bear. Throughout the story, he (3)_____ the challenges of living among both humans and jungle creatures, all while learning essential life lessons. 'The Jungle Book' continues to (4)_____ readers of all ages with its (5)_____ portrayal of Mowgli's remarkable journey of self-discovery and the beauty of the natural world.

SubQuestion No : 43

Q.43 Select the most appropriate option to fill in blank number 3.

- Ans  1. navigates
 2. customises
 3. procures
 4. coordinates




Question ID : **630680515075**
Option 1 ID : **6306802012824**
Option 2 ID : **6306802012822**
Option 3 ID : **6306802012823**
Option 4 ID : **6306802012821**
Status : **Not Answered**
Chosen Option : --

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.

Mowgli is a (1)_____ character from Rudyard Kipling's classic 'The Jungle Book'. Raised by wolves in the Indian jungle, Mowgli (2)_____ thrilling adventures and forms friendships with various animals, like Bagheera the panther and Baloo the bear. Throughout the story, he (3)_____ the challenges of living among both humans and jungle creatures, all while learning essential life lessons. 'The Jungle Book' continues to (4)_____ readers of all ages with its (5)_____ portrayal of Mowgli's remarkable journey of self-discovery and the beauty of the natural world.

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

- Ans  1. register
 2. captivate
 3. magnify
 4. manipulate





Question ID : **630680515076**
Option 1 ID : **6306802012826**
Option 2 ID : **6306802012828**
Option 3 ID : **6306802012825**
Option 4 ID : **6306802012827**
Status : **Not Answered**
Chosen Option : --

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.

Mowgli is a (1)_____ character from Rudyard Kipling's classic 'The Jungle Book'. Raised by wolves in the Indian jungle, Mowgli (2)_____ thrilling adventures and forms friendships with various animals, like Bagheera the panther and Baloo the bear. Throughout the story, he (3)_____ the challenges of living among both humans and jungle creatures, all while learning essential life lessons. 'The Jungle Book' continues to (4)_____ readers of all ages with its (5)_____ portrayal of Mowgli's remarkable journey of self-discovery and the beauty of the natural world.

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

- Ans  1. enchanting
 2. surprising
 3. abnormal
 4. ordinary

Question ID : **630680515077**
Option 1 ID : **6306802012829**
Option 2 ID : **6306802012832**
Option 3 ID : **6306802012831**
Option 4 ID : **6306802012830**
Status : **Not Answered**
Chosen Option : --

Comprehension:

Read the given passage and answer the questions that follow.

On 3 September 2016, a magnitude 5.8 earthquake struck just northwest of Pawnee, Oklahoma, causing moderate to severe damages in buildings near the epicentre. It was the largest ever recorded in the state.

The Pawnee earthquake followed the dramatic increase of seismic events in the central United States beginning in 2009, associated with the increase of underground wastewater disposal by oil and gas operators. This and other events in the area raised public concerns and led governmental agencies to shut down injection wells and establish new regulations regarding wastewater injections.

While human-caused earthquakes have been documented for more than a century, their increasing number reported worldwide has drawn much scientific, social and political attention. Such earthquakes are related to industrial activities such as mining, construction of water dams, injection of liquids such as waste water and carbon dioxide, and extractions associated with oil and gas exploitation.

With the ever-increasing demand for energy and mineral supplies worldwide, the number of human-caused earthquakes is expected to rise in the upcoming years. Some of the largest and more destructive earthquakes of the past few years have been related to man-made activities, such as the 2008 magnitude 7.9 Wenchuan (China) earthquake and the 2015 magnitude 7.8 Nepal earthquake.

In most of the cases industrial activities do not induce earthquakes. But this becomes problematic when such activities are close to active faults. In this case, even small stresses underground caused by man-made activities can destabilise faults, inducing earthquakes.

SubQuestion No : 46

Q.46 Select the most suitable word from the passage which means 'create'.

- Ans  1. Deplete
  2. Destabilise
  3. Seismic
  4. Increase

Question ID : **630680406869**

Option 1 ID : **6306801586544**

Option 2 ID : **6306801586545**

Option 3 ID : **6306801586542**

Option 4 ID : **6306801586543**

Status : **Not Answered**

Chosen Option : --

Comprehension:

Read the given passage and answer the questions that follow.

On 3 September 2016, a magnitude 5.8 earthquake struck just northwest of Pawnee, Oklahoma, causing moderate to severe damages in buildings near the epicentre. It was the largest ever recorded in the state.

The Pawnee earthquake followed the dramatic increase of seismic events in the central United States beginning in 2009, associated with the increase of underground wastewater disposal by oil and gas operators. This and other events in the area raised public concerns and led governmental agencies to shut down injection wells and establish new regulations regarding wastewater injections.

While human-caused earthquakes have been documented for more than a century, their increasing number reported worldwide has drawn much scientific, social and political attention. Such earthquakes are related to industrial activities such as mining, construction of water dams, injection of liquids such as waste water and carbon dioxide, and extractions associated with oil and gas exploitation.

With the ever-increasing demand for energy and mineral supplies worldwide, the number of human-caused earthquakes is expected to rise in the upcoming years. Some of the largest and more destructive earthquakes of the past few years have been related to man-made activities, such as the 2008 magnitude 7.9 Wenchuan (China) earthquake and the 2015 magnitude 7.8 Nepal earthquake.

In most of the cases industrial activities do not induce earthquakes. But this becomes problematic when such activities are close to active faults. In this case, even small stresses underground caused by man-made activities can destabilise faults, inducing earthquakes.

SubQuestion No : 47

Q.47 What is the tone of the speaker?

- Ans ☒ 1. Dogmatic
☒ 2. Apologetic
☒ 3. Contemptuous
☒ 4. Cynical

Question ID : **630680406870**

Option 1 ID : **6306801586546**

Option 2 ID : **6306801586549**

Option 3 ID : **6306801586548**

Option 4 ID : **6306801586547**

Status : **Not Answered**

Chosen Option : --

Comprehension:

Read the given passage and answer the questions that follow.

On 3 September 2016, a magnitude 5.8 earthquake struck just northwest of Pawnee, Oklahoma, causing moderate to severe damages in buildings near the epicentre. It was the largest ever recorded in the state.

The Pawnee earthquake followed the dramatic increase of seismic events in the central United States beginning in 2009, associated with the increase of underground wastewater disposal by oil and gas operators. This and other events in the area raised public concerns and led governmental agencies to shut down injection wells and establish new regulations regarding wastewater injections.

While human-caused earthquakes have been documented for more than a century, their increasing number reported worldwide has drawn much scientific, social and political attention. Such earthquakes are related to industrial activities such as mining, construction of water dams, injection of liquids such as waste water and carbon dioxide, and extractions associated with oil and gas exploitation.

With the ever-increasing demand for energy and mineral supplies worldwide, the number of human-caused earthquakes is expected to rise in the upcoming years. Some of the largest and more destructive earthquakes of the past few years have been related to man-made activities, such as the 2008 magnitude 7.9 Wenchuan (China) earthquake and the 2015 magnitude 7.8 Nepal earthquake.

In most of the cases industrial activities do not induce earthquakes. But this becomes problematic when such activities are close to active faults. In this case, even small stresses underground caused by man-made activities can destabilise faults, inducing earthquakes.

SubQuestion No : 48

Q.48 Human-caused earthquakes are related to _____ .

- Ans  1. artificial intelligence
-  2. population explosion
-  3. industrial activities
-  4. space expedition

Question ID : **630680406867**

Option 1 ID : **6306801586535**

Option 2 ID : **6306801586536**

Option 3 ID : **6306801586537**

Option 4 ID : **6306801586534**

Status : **Not Answered**

Chosen Option : --

Comprehension:

Read the given passage and answer the questions that follow.

On 3 September 2016, a magnitude 5.8 earthquake struck just northwest of Pawnee, Oklahoma, causing moderate to severe damages in buildings near the epicentre. It was the largest ever recorded in the state.

The Pawnee earthquake followed the dramatic increase of seismic events in the central United States beginning in 2009, associated with the increase of underground wastewater disposal by oil and gas operators. This and other events in the area raised public concerns and led governmental agencies to shut down injection wells and establish new regulations regarding wastewater injections.

While human-caused earthquakes have been documented for more than a century, their increasing number reported worldwide has drawn much scientific, social and political attention. Such earthquakes are related to industrial activities such as mining, construction of water dams, injection of liquids such as waste water and carbon dioxide, and extractions associated with oil and gas exploitation.

With the ever-increasing demand for energy and mineral supplies worldwide, the number of human-caused earthquakes is expected to rise in the upcoming years. Some of the largest and more destructive earthquakes of the past few years have been related to man-made activities, such as the 2008 magnitude 7.9 Wenchuan (China) earthquake and the 2015 magnitude 7.8 Nepal earthquake.

In most of the cases industrial activities do not induce earthquakes. But this becomes problematic when such activities are close to active faults. In this case, even small stresses underground caused by man-made activities can destabilise faults, inducing earthquakes.

SubQuestion No : 49

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

- Ans  1. Seismic Depression
-  2. How Safe Are We on this Earth?
-  3. Industrial Threats
-  4. Man Vs Man

Question ID : **630680406871**

Option 1 ID : **6306801586550**

Option 2 ID : **6306801586552**

Option 3 ID : **6306801586551**

Option 4 ID : **6306801586553**

Status : **Not Answered**

Chosen Option : --

Comprehension:

Read the given passage and answer the questions that follow.

On 3 September 2016, a magnitude 5.8 earthquake struck just northwest of Pawnee, Oklahoma, causing moderate to severe damages in buildings near the epicentre. It was the largest ever recorded in the state.

The Pawnee earthquake followed the dramatic increase of seismic events in the central United States beginning in 2009, associated with the increase of underground wastewater disposal by oil and gas operators. This and other events in the area raised public concerns and led governmental agencies to shut down injection wells and establish new regulations regarding wastewater injections.

While human-caused earthquakes have been documented for more than a century, their increasing number reported worldwide has drawn much scientific, social and political attention. Such earthquakes are related to industrial activities such as mining, construction of water dams, injection of liquids such as waste water and carbon dioxide, and extractions associated with oil and gas exploitation.

With the ever-increasing demand for energy and mineral supplies worldwide, the number of human-caused earthquakes is expected to rise in the upcoming years. Some of the largest and more destructive earthquakes of the past few years have been related to man-made activities, such as the 2008 magnitude 7.9 Wenchuan (China) earthquake and the 2015 magnitude 7.8 Nepal earthquake.

In most of the cases industrial activities do not induce earthquakes. But this becomes problematic when such activities are close to active faults. In this case, even small stresses underground caused by man-made activities can destabilise faults, inducing earthquakes.

SubQuestion No : 50

Q.50 Why does the passage observe that more human-caused earthquakes are expected?

Ans ☒ 1. It is due to the Greenhouse Effect.

☒ 2. It is due to the fragility of the earth.

☒ 3. It is due to the demand for energy and minerals.

☒ 4. It is due to the over soil erosion.

Question ID : **630680406868**

Option 1 ID : **6306801586541**

Option 2 ID : **6306801586538**

Option 3 ID : **6306801586539**

Option 4 ID : **6306801586540**

Status : **Not Answered**

Chosen Option : --