

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

Roll Number	
Candidate Name	
Venue Name	
Exam Date	27/06/2024
Exam Time	12:30 PM - 2:30 PM
Subject	SICPO Paper I 2024

Section : General Intelligence and Reasoning

Q.1 Manish starts from Point A and drives 12 km towards East. He then takes a left turn, drives 5 km, turns left and drives 30 km. He then takes a left turn and drives 20 km. He takes a final left turn, drives 18 km and stops at Point Q. How far (shortest distance) and towards which direction should he now drive to reach Point A again? (All turns are 90° turns only.)

Ans 1. 10 km towards South
 2. 15 km towards North
 3. 10 km towards North
 4. 15 km towards South

Question ID : 630680416081

Option 1 ID : 6306801623090

Option 2 ID : 6306801623087

Option 3 ID : 6306801623089

Option 4 ID : 6306801623088

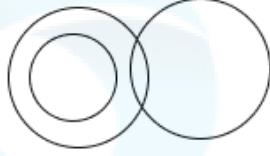
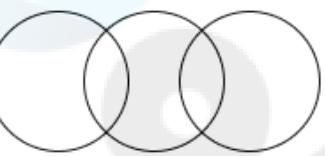
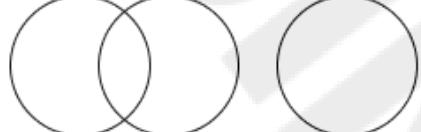
Status : Answered

Chosen Option : 2

Q.2 Select the Venn diagram that best illustrates the relationship between the following classes.

Father, Pilots, Women

Ans

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

Question ID : 630680869727

Option 1 ID : 6306803406277

Option 2 ID : 6306803406275

Option 3 ID : 6306803406274

Option 4 ID : 6306803406276

Status : Answered

Chosen Option : 3

Q.3 In a code language, 'HAND' is written as 'GYMB', and 'FOOD' is written as 'EMNB'. How will 'TEXT' be written in that language?

Ans 1. RWSC

2. SCWR

3. SCRW

4. SWRC

Question ID : 630680416689

Option 1 ID : 6306801625521

Option 2 ID : 6306801625520

Option 3 ID : 6306801625522

Option 4 ID : 6306801625519

Status : Answered

Chosen Option : 2

Q.4 Which two signs should be interchanged to make the given equation correct?

$$5 + 156 - 12 \times 15 \div 15 = 185$$

Ans 1. + and \times

2. - and +

3. \div and -

4. \times and -

Question ID : 630680411799

Option 1 ID : 6306801606033

Option 2 ID : 6306801606032

Option 3 ID : 6306801606031

Option 4 ID : 6306801606034

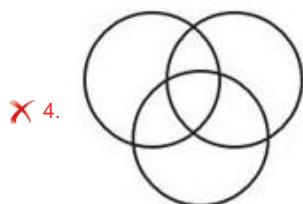
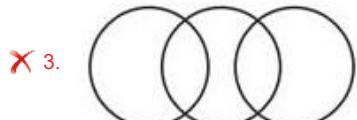
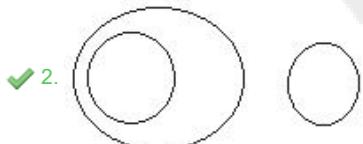
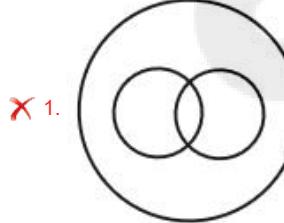
Status : Answered

Chosen Option : 3

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

Musical Instrument, Kathak, Xylophone.

Ans



Question ID : 630680417384

Option 1 ID : 6306801628302

Option 2 ID : 6306801628299

Option 3 ID : 6306801628301

Option 4 ID : 6306801628300

Status : Answered

Chosen Option : 2

Q.6 Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English dictionary.

- 1- Elate
- 2- Election
- 3- Elbow
- 4- Elastic
- 5- Electoral

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

2. 4, 3, 2, 1, 5

3. 1, 4, 5, 2, 3

4. 4, 1, 3, 2, 5

Question ID : 630680417215

Option 1 ID : 6306801627626

Option 2 ID : 6306801627623

Option 3 ID : 6306801627624

Option 4 ID : 6306801627625

Status : Answered

Chosen Option : 4

Q.7 In a certain code language,

'A + B' means 'A is the father of B',
'A - B' means 'A is the husband of B',
'A × B' means 'A is the mother of B',
'A ÷ B' means 'A is the brother of B'.
How is P related to T if 'P + Q - R × S ÷ T'?

Ans 1. Mother's father

2. Father's brother

3. Father's father

4. Mother's brother

Question ID : 630680869747

Option 1 ID : 6306803406356

Option 2 ID : 6306803406355

Option 3 ID : 6306803406354

Option 4 ID : 6306803406357

Status : Answered

Chosen Option : 3

Q.8 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.

$$16 * 17 * 14 * 2 * 3 * 251$$

Ans 1. -, -, ÷, ×, =

2. ×, -, ÷, -, =

3. ×, -, ÷, ×, =

4. ×, -, +, ×, =

Question ID : 630680412007

Option 1 ID : 6306801606865

Option 2 ID : 6306801606863

Option 3 ID : 6306801606866

Option 4 ID : 6306801606864

Status : Answered

Chosen Option : 3

Q.9 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.

PURE : IDGT :: COOL : VJGM :: LIPS : ?

Ans 1. PIFM

2. MPIF

3. RKHO

4. KHOR

Question ID : 630680416493

Option 1 ID : 6306801624736

Option 2 ID : 6306801624737

Option 3 ID : 6306801624735

Option 4 ID : 6306801624738

Status : Answered

Chosen Option : 2

Q.10 In a certain code language, 'FAVORITE' is written as 'ETIROVAF' and 'MINIMIZE' is written as 'EZIMINIM'. How will 'RESEMBLE' be written in that language?

Ans 1. ELBRESEM

2. ELBMESER

3. ERLBMESR

4. ERESLMBE

Question ID : 630680311094

Option 1 ID : 6306801210492

Option 2 ID : 6306801210491

Option 3 ID : 6306801210489

Option 4 ID : 6306801210490

Status : Answered

Chosen Option : 2

Q.11 In a code language, 'COOL' is written as 'EMQJ', and 'CARD' is written as 'EYTB'. How will 'STAR' be written in that language?

Ans 1. URCP

2. UCPR

3. PCUR

4. URPC

Question ID : 630680416683

Option 1 ID : 6306801625498

Option 2 ID : 6306801625495

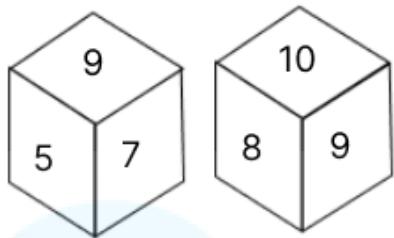
Option 3 ID : 6306801625496

Option 4 ID : 6306801625497

Status : Answered

Chosen Option : 1

Q.12 A dice has its faces marked by numbers 5, 6, 7, 8, 9 and 10. Two positions of the same dice are given below. Which face is opposite to face 6?



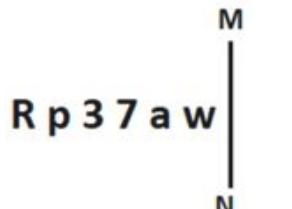
Ans 1. 10
 2. 9
 3. 8
 4. 5

Question ID : 630680867789
Option 1 ID : 6306803398802
Option 2 ID : 6306803398801
Option 3 ID : 6306803398803
Option 4 ID : 6306803398800

Status : Answered

Chosen Option : 2

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



Ans 1. w 6 7 3 q R
 2. w 6 3 7 q R
 3. R p 7 3 a w
 4. R p 3 7 a w

Question ID : 630680356648
Option 1 ID : 6306801388595
Option 2 ID : 6306801388593
Option 3 ID : 6306801388594
Option 4 ID : 6306801388596

Status : Answered

Chosen Option : 1

Q.14 36 is related to 70 following a certain logic. Following the same logic, 41 is related to 80. Which of the following numbers is related to 76 related using the same logic?

Ans ✓ 1. 39

✗ 2. 38

✗ 3. 37

✗ 4. 42

Question ID : **63068063342**

Option 1 ID : **630680244535**

Option 2 ID : **630680244534**

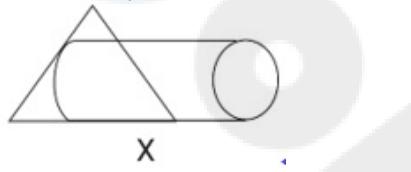
Option 3 ID : **630680244537**

Option 4 ID : **630680244536**

Status : **Answered**

Chosen Option : **1**

Q.15 Select the option in which the given figure (X) is embedded as its part. (Rotation is NOT allowed.)



Ans



Question ID : **630680305495**

Option 1 ID : **6306801188360**

Option 2 ID : **6306801188358**

Option 3 ID : **6306801188357**

Option 4 ID : **6306801188359**

Status : **Answered**

Chosen Option : **4**

Q.16 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)

(108, 27, 9)
(132, 33, 11)

Ans 1. (180, 45, 10)
 2. (190, 45, 15)
 3. (180, 45, 15)
 4. (180, 55, 15)

Question ID : 630680344676

Option 1 ID : 6306801341016

Option 2 ID : 6306801341013

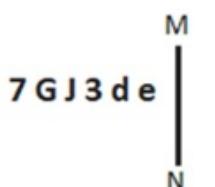
Option 3 ID : 6306801341015

Option 4 ID : 6306801341014

Status : Answered

Chosen Option : 3

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans 1. **eb3167**
 2. **eb3167**
 3. **ed3167**
 4. **eb3167**

Question ID : 630680315956

Option 1 ID : 6306801229481

Option 2 ID : 6306801229484

Option 3 ID : 6306801229483

Option 4 ID : 6306801229482

Status : Answered

Chosen Option : 4

Q.18 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', what will come in place of the question mark (?) in the following equation?
70 D 11 B 5 C 45 A 9 = ?

Ans 1. 10
 2. 25
 3. 15
 4. 20

Question ID : 630680411668

Option 1 ID : 6306801605507

Option 2 ID : 6306801605510

Option 3 ID : 6306801605508

Option 4 ID : 6306801605509

Status : Answered

Chosen Option : 4

Q.19 What will come in place of the question mark (?) when + and – are interchanged and 5 and 18 are also interchanged?
 $5 - 18 + 12 = ?$

Ans 1. 12

2. 13

3. 10

4. 11

Question ID : 630680411792

Option 1 ID : 6306801606005

Option 2 ID : 6306801606003

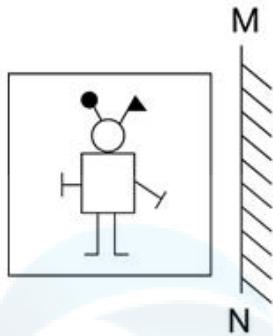
Option 3 ID : 6306801606006

Option 4 ID : 6306801606004

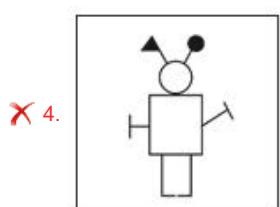
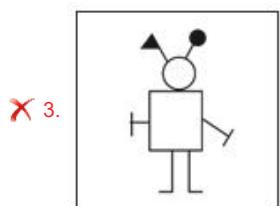
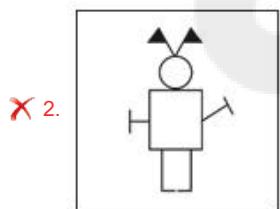
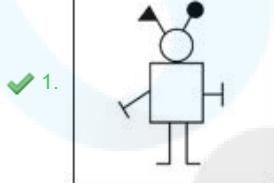
Status : Answered

Chosen Option : 4

Q.20 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans



Question ID : 630680296902

Option 1 ID : 6306801155252

Option 2 ID : 6306801155253

Option 3 ID : 6306801155254

Option 4 ID : 6306801155251

Status : Answered

Chosen Option : 1

Q.21 What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?
 $110 \times 10 - 175 \div 5 + 29 = ?$

Ans 1. 599

2. 857

3. 856

4. 589

Question ID : 630680411741

Option 1 ID : 6306801605802

Option 2 ID : 6306801605800

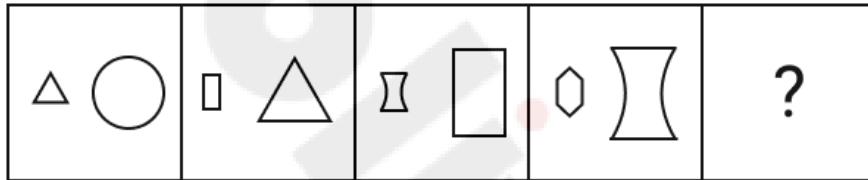
Option 3 ID : 6306801605799

Option 4 ID : 6306801605801

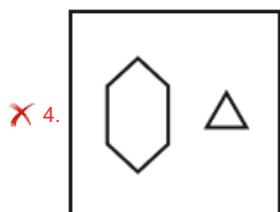
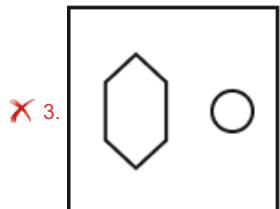
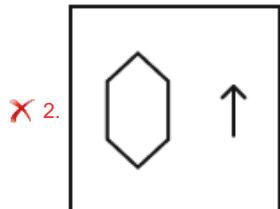
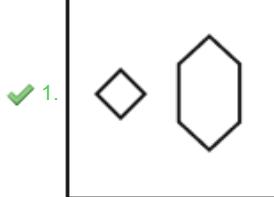
Status : Answered

Chosen Option : 2

Q.22 Identify the figure given in the options, which when put in place of the question mark (?) will logically complete the series.



Ans



Question ID : 630680859126

Option 1 ID : 6306803364709

Option 2 ID : 6306803364707

Option 3 ID : 6306803364710

Option 4 ID : 6306803364708

Status : Answered

Chosen Option : 1

Q.23 Which of the following terms will replace the question mark (?) in the given series?
AFM, DIP, GLS,?

Ans 1. OST
 2. REW
 3. JOV
 4. FHG

Question ID : 630680417069
Option 1 ID : 6306801627039
Option 2 ID : 6306801627042
Option 3 ID : 6306801627040
Option 4 ID : 6306801627041
Status : Answered
Chosen Option : 3

Q.24 If + means \times , $-$ means \div , \times means $-$, and \div means $+$, what will be the value of the following expression?

$$9 + 7 \times 15 - 5 \div 5 = ?$$

Ans 1. 55
 2. 60
 3. 52
 4. 65

Question ID : 630680411960
Option 1 ID : 6306801606677
Option 2 ID : 6306801606675
Option 3 ID : 6306801606676
Option 4 ID : 6306801606678
Status : Answered
Chosen Option : 4

Q.25 Aman drives 5 km from point A towards the south. He then takes a left turn and drives 5 km. He then takes a right turn and drives 5 km. He again takes a right turn and drives 10 km. He finally takes a right turn and drives 10 km to reach point B. How much and in which direction does he have to drive to return to point A?
(All the turns are 90° turns only.)

Ans 1. 5 km towards the west
 2. 5 km towards the north
 3. 5 km towards the east
 4. 5 km towards the south

Question ID : 630680163320
Option 1 ID : 630680632466
Option 2 ID : 630680632464
Option 3 ID : 630680632467
Option 4 ID : 630680632465
Status : Answered
Chosen Option : 3

Q.26 Which of the following letters will sequentially replace the question marks (?) in the given series?
G, Z, I, X, K, V, ?, ?

Ans 1. Q, R

2. M, T

3. L, N

4. M, S

Question ID : 630680416542

Option 1 ID : 6306801624933

Option 2 ID : 6306801624934

Option 3 ID : 6306801624931

Option 4 ID : 6306801624932

Status : Answered

Chosen Option : 2

Q.27 In a code language, 'HELLO' is coded as 83 and 'SHELL' is coded as 79. How will 'MATCH' be coded in the same language?

Ans 1. 87

2. 96

3. 92

4. 90

Question ID : 630680416661

Option 1 ID : 6306801625407

Option 2 ID : 6306801625410

Option 3 ID : 6306801625409

Option 4 ID : 6306801625408

Status : Answered

Chosen Option : 4

Q.28 In a certain code language,
'A + B' means 'A is the father of B';
'A - B' means 'B is the sister of A';
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the mother of B'.

Based on the above information, how is T related to V if 'R × S - T ÷ P + V'?

Ans 1. Father's mother

2. Father's father

3. Sister

4. Mother

Question ID : 630680287538

Option 1 ID : 6306801118060

Option 2 ID : 6306801118059

Option 3 ID : 6306801118061

Option 4 ID : 6306801118062

Status : Answered

Chosen Option : 1

Q.29 In a certain code language, 'WHILE' is written as '2167103' and 'DEPTH' is written as '2314186'. How will 'ROUND' be written in that language?

Ans 1. 15112021
 2. 171520145
 3. 161319122
 4. 181521154

Question ID : 630680416587
Option 1 ID : 6306801625113
Option 2 ID : 6306801625111
Option 3 ID : 6306801625112
Option 4 ID : 6306801625114
Status : Answered
Chosen Option : 3

Q.30 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 tablets are medicines.

Some medicines are ointments.

Conclusions:

I. Some tablets are ointments.

II. All ointments are medicines.

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

Question ID : 630680417366
Option 1 ID : 6306801628230
Option 2 ID : 6306801628228
Option 3 ID : 6306801628229
Option 4 ID : 6306801628227
Status : Answered
Chosen Option : 1

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

M
J a w p e 3 s
N

Ans 1. s 3 e d w a r
 2. s E e q w s l
 3. s 3 e q w s l
 4. s E p e a w l

Question ID : 630680356638
Option 1 ID : 6306801388555
Option 2 ID : 6306801388554
Option 3 ID : 6306801388553
Option 4 ID : 6306801388556
Status : Answered
Chosen Option : 2

Q.32 Which of the following numbers will replace the question marks (?) in the given series?

2, ?, ?, 17, 26, 37, 50, 65, 82

Ans 1. 3, 4

2. 5, 10

3. 2, 5

4. 3, 5

Question ID : 630680411876

Option 1 ID : 6306801606342

Option 2 ID : 6306801606339

Option 3 ID : 6306801606340

Option 4 ID : 6306801606341

Status : Answered

Chosen Option : 2

Q.33 If + means −, − means ×, × means ÷, ÷ means +, what will come in place of the question mark (?) in the given equation.

$$168 \times 14 - 8 + 90 \div 4 = ?$$

Ans 1. 20

2. 10

3. 15

4. 18

Question ID : 630680155120

Option 1 ID : 630680600235

Option 2 ID : 630680600234

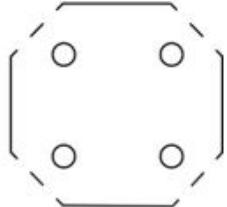
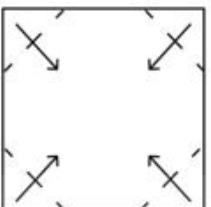
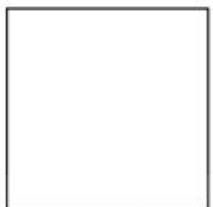
Option 3 ID : 630680600232

Option 4 ID : 630680600233

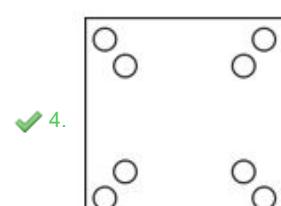
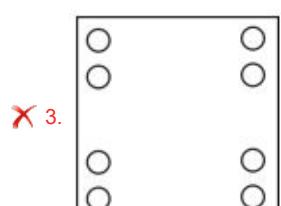
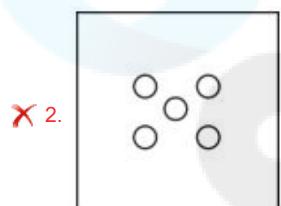
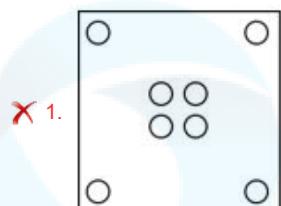
Status : Answered

Chosen Option : 2

Q.34 A sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the last. How would the paper look when unfolded?



Ans



Question ID : 630680332543

Option 1 ID : 6306801293611

Option 2 ID : 6306801293612

Option 3 ID : 6306801293609

Option 4 ID : 6306801293610

Status : Answered

Chosen Option : 4

Q.35 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Ferocious
2. Fervor
3. Fiction
4. Faith
5. Feign
6. Ferment

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

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

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

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

Question ID : 630680417395

Option 1 ID : 6306801628346

Option 2 ID : 6306801628344

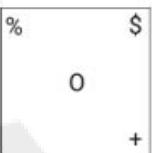
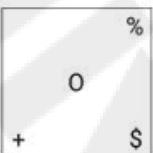
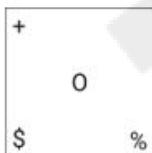
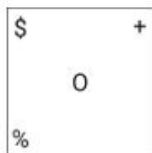
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Option 4 ID : 6306801628345

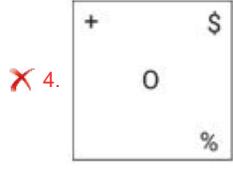
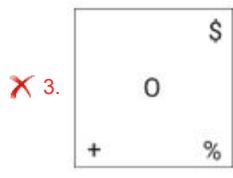
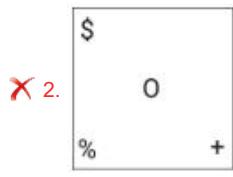
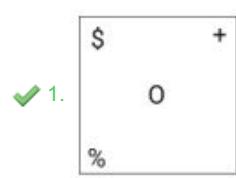
Status : Answered

Chosen Option : 4

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



Ans



Question ID : 630680366160

Option 1 ID : 6306801426167

Option 2 ID : 6306801426165

Option 3 ID : 6306801426168

Option 4 ID : 6306801426166

Status : Answered

Chosen Option : 1

Q.37 Select the number from among the given options that can replace the question mark (?) in the following series.

1, 2, 4, 8, 10, 20, ?

Ans 1. 40

2. 24

3. 22

4. 42

Question ID : 630680411933

Option 1 ID : 6306801606568

Option 2 ID : 6306801606570

Option 3 ID : 6306801606567

Option 4 ID : 6306801606569

Status : Answered

Chosen Option : 3

Q.38 Which of the following numbers will replace the question mark (?) in the given series?

31, 33, 37, 43, 51, ?

Ans 1. 61

2. 81

3. 71

4. 51

Question ID : 630680411768

Option 1 ID : 6306801605908

Option 2 ID : 6306801605910

Option 3 ID : 6306801605909

Option 4 ID : 6306801605907

Status : Answered

Chosen Option : 1

Q.39 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. CGE

2. MQO

3. GKI

4. KON

Question ID : 630680416090

Option 1 ID : 6306801623126

Option 2 ID : 6306801623123

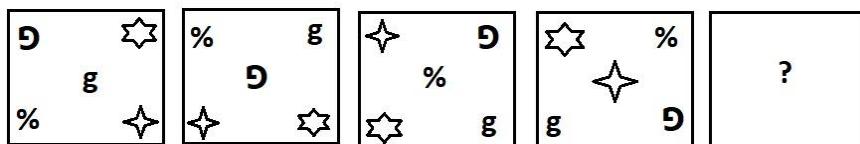
Option 3 ID : 6306801623125

Option 4 ID : 6306801623124

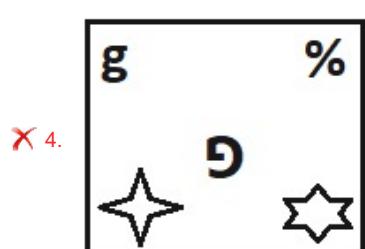
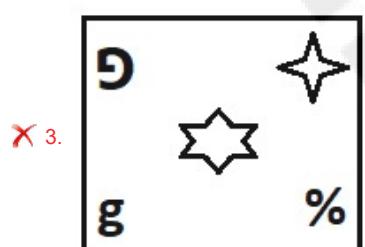
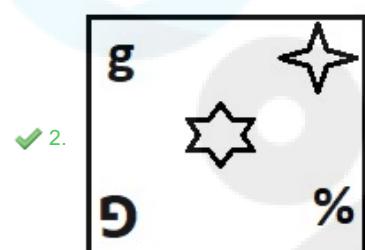
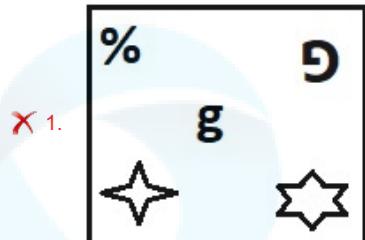
Status : Answered

Chosen Option : 4

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



Ans



Question ID : 630680867758

Option 1 ID : 6306803398676

Option 2 ID : 6306803398679

Option 3 ID : 6306803398678

Option 4 ID : 6306803398677

Status : Answered

Chosen Option : 2

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.

FREE : GTHI :: GAPS : HCSW :: SOAR : ?

Ans 1. TQDU

2. TRDV

3. TQEY

4. TQDV

Question ID : 630680416876

Option 1 ID : 6306801626270

Option 2 ID : 6306801626267

Option 3 ID : 6306801626268

Option 4 ID : 6306801626269

Status : Answered

Chosen Option : 4

Q.42 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

40 – 9

Ans 1. 90 – 4

2. 120 – 4

3. 60 – 5

4. 100 – 6

Question ID : 630680107234

Option 1 ID : 630680416322

Option 2 ID : 630680416320

Option 3 ID : 630680416323

Option 4 ID : 630680416321

Status : Not Answered

Chosen Option : --

Q.43 Which of the following numbers will replace the question mark (?) in the given series?

45, 90, 154, ?, 347

Ans 1. 256

2. 273

3. 248

4. 239

Question ID : 630680412016

Option 1 ID : 6306801606901

Option 2 ID : 6306801606902

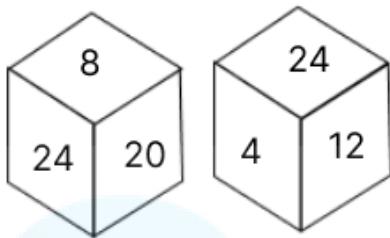
Option 3 ID : 6306801606899

Option 4 ID : 6306801606900

Status : Answered

Chosen Option : 4

Q.44 A dice has its faces marked by numbers 4, 8, 12, 16, 20 and 24. Two positions of the same dice are given below. Which face is opposite to face 16?



Ans 1. 8
 2. 12
 3. 24
 4. 4

Question ID : 630680867783
Option 1 ID : 6306803398777
Option 2 ID : 6306803398778
Option 3 ID : 6306803398779
Option 4 ID : 6306803398776

Status : Answered

Chosen Option : 3

Q.45 M, N, O, P, Q and R are sitting around a circular table facing the centre. O is an immediate neighbour of M. Only two people sit between O and Q. P sits second to the left of R. N is an immediate neighbour of P. Who is sitting second to the right of M?

Ans 1. N
 2. Q
 3. R
 4. P

Question ID : 630680416851
Option 1 ID : 6306801626170
Option 2 ID : 6306801626169
Option 3 ID : 6306801626167
Option 4 ID : 6306801626168

Status : Answered

Chosen Option : 1

Q.46 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)

(144, 12, 24)
(216, 18, 36)

Ans 1. (324, 29, 54)
 2. (324, 27, 50)
 3. (324, 27, 54)
 4. (320, 27, 54)

Question ID : 630680344680
Option 1 ID : 6306801341030
Option 2 ID : 6306801341031
Option 3 ID : 6306801341032
Option 4 ID : 6306801341029

Status : Not Answered

Chosen Option : --

Q.47 In a certain code language, 'join the class' is written as 'yq pt dm' and 'the music class' is written as 'rj yq dm'. How is 'music' written in the given language?

Ans 1. yg

2. rj

3. dm

4. pt

Question ID : 630680305480

Option 1 ID : 6306801188298

Option 2 ID : 6306801188297

Option 3 ID : 6306801188299

Option 4 ID : 6306801188300

Status : Answered

Chosen Option : 2

Q.48 Which letter cluster will replace the question mark (?) to complete the given series?

TWEZ, XBYG, ?, FLMU, JQGB

Ans 1. BJEN

2. TWKN

3. BGSN

4. TWEH

Question ID : 630680417189

Option 1 ID : 6306801627520

Option 2 ID : 6306801627522

Option 3 ID : 6306801627521

Option 4 ID : 6306801627519

Status : Answered

Chosen Option : 3

Q.49 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 pineapples are papayas.

All papayas are pears.

Conclusions:

I. All pineapples are pears.

II. Some pears are pineapples.

Ans 1. Only conclusion II follows

2. Neither conclusion I nor II follows

3. Only conclusion I follows

4. Both conclusions I and II follow

Question ID : 630680417099

Option 1 ID : 6306801627160

Option 2 ID : 6306801627162

Option 3 ID : 6306801627159

Option 4 ID : 6306801627161

Status : Answered

Chosen Option : 4

Q.50 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.)

(76, 152, 38)
(84, 168, 42)

Ans 1. (84, 178, 42)

2. (96, 184, 46)

3. (62, 132, 33)

4. (68, 136, 34)

Question ID : 630680340901

Option 1 ID : 6306801326047

Option 2 ID : 6306801326048

Option 3 ID : 6306801326045

Option 4 ID : 6306801326046

Status : Answered

Chosen Option : 4

Section : General Knowledge and General Awareness

Q.1 Which Greek term was first used by Ernst Haeckel in 1866 to refer to 'the relation of animals to both the organic as well as the inorganic environment'?

Ans 1. Oekologie
 2. Ecophagie
 3. Ethnologie
 4. Oologie

Question ID : 630680407393

Option 1 ID : 6306801588512

Option 2 ID : 6306801588511

Option 3 ID : 6306801588510

Option 4 ID : 6306801588513

Status : Not Answered

Chosen Option : --

Q.2 The depositional pattern of CaCO_3 and other materials that extend upwards from the floor of a limestone cavern is known as:

Ans 1. Hatectite
 2. Stalagmite
 3. Stalactite
 4. Dripstone

Question ID : 630680305619

Option 1 ID : 6306801188850

Option 2 ID : 6306801188849

Option 3 ID : 6306801188851

Option 4 ID : 6306801188852

Status : Answered

Chosen Option : 2

Q.3 Fundamental Duties of the Indian Constitution are mentioned in which Article?

Ans 1. Article 42 A

2. Article 51

3. Article 51 A

4. Article 42

Question ID : 630680408291

Option 1 ID : 6306801592060

Option 2 ID : 6306801592061

Option 3 ID : 6306801592062

Option 4 ID : 6306801592059

Status : Answered

Chosen Option : 3

Q.4 Thiayam Suryamukhi Devi who received the Sangeet Natak Akademi Awards 2003, is known for her contribution to the:

Ans 1. Odissi dance

2. Gotipua dance

3. Manipuri dance

4. Kathak dance

Question ID : 630680409347

Option 1 ID : 6306801596219

Option 2 ID : 6306801596220

Option 3 ID : 6306801596218

Option 4 ID : 6306801596217

Status : Not Answered

Chosen Option : --

Q.5 Which of the following statements is/are true about private goods?

- I. Rivalrous in consumption
- II. Non-excludability
- III. Negative marginal cost

Ans 1. Only II

2. Only III

3. Both II and III

4. Only I

Question ID : 630680407143

Option 1 ID : 6306801587515

Option 2 ID : 6306801587516

Option 3 ID : 6306801587517

Option 4 ID : 6306801587514

Status : Not Answered

Chosen Option : --

Q.6 What is the national female workforce participation rate as per the Census of India 2011?

Ans 1. 53.26%
 2. 30.02%
 3. 53.03%
 4. 25.51%

Question ID : **630680409708**

Option 1 ID : **6306801597661**

Option 2 ID : **6306801597662**

Option 3 ID : **6306801597663**

Option 4 ID : **6306801597664**

Status : **Not Answered**

Chosen Option : --

Q.7 Who among the following is a Padma Shri Awardee for her contribution to Manipuri Dance?

Ans 1. Darshana Jhaveri
 2. Shovana Narayan
 3. Mrinalini Sarabhai
 4. Aditi Rao Hydari

Question ID : **630680409357**

Option 1 ID : **6306801596259**

Option 2 ID : **6306801596260**

Option 3 ID : **6306801596258**

Option 4 ID : **6306801596257**

Status : **Not Answered**

Chosen Option : --

Q.8 Who among the following Padma Vibhushan awardees belongs to Kalka-Bindadin gharana of Kathak?

Ans 1. Damyanti Devi
 2. Kelucharan Mohapatra
 3. Birju Maharaj
 4. Sitara Devi

Question ID : **630680309156**

Option 1 ID : **6306801202801**

Option 2 ID : **6306801202803**

Option 3 ID : **6306801202804**

Option 4 ID : **6306801202802**

Status : **Not Answered**

Chosen Option : --

Q.9 'Vasanta', 'Grishma' and 'Varsha' are names of _____ in India.

Ans 1. traditional seasons
 2. cyclones
 3. local winds
 4. local storms

Question ID : **630680409667**

Option 1 ID : **6306801597498**

Option 2 ID : **6306801597497**

Option 3 ID : **6306801597499**

Option 4 ID : **6306801597500**

Status : **Answered**

Chosen Option : 1

Q.10 In which of the following regions is the tropical evergreen forests found in India?

Ans 1. Thar Desert
 2. Western Ghats
 3. Eastern Ghats
 4. Rann of Kutch

Question ID : 630680869489

Option 1 ID : 6306803405389

Option 2 ID : 6306803405391

Option 3 ID : 6306803405392

Option 4 ID : 6306803405390

Status : Answered

Chosen Option : 2

Q.11 Which of the following folk dances is NOT associated with Goa?

Ans 1. Dashavatara
 2. Dekhni
 3. Ghumura
 4. Dhangar

Question ID : 630680305929

Option 1 ID : 6306801190069

Option 2 ID : 6306801190071

Option 3 ID : 6306801190070

Option 4 ID : 6306801190072

Status : Not Answered

Chosen Option : --

Q.12 In 1905, who concluded with Thomas Chamberlain that the planets of the Solar System originated from an encounter between the Sun and another star?

Ans 1. Inge Lehmann
 2. Forest Moulton
 3. Charles Lyell
 4. James Hutton

Question ID : 630680407452

Option 1 ID : 6306801588746

Option 2 ID : 6306801588748

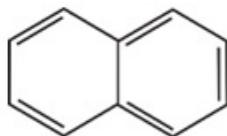
Option 3 ID : 6306801588747

Option 4 ID : 6306801588749

Status : Not Answered

Chosen Option : --

Q.13 What is the name of the aromatic compound in the given figure?



Ans 1. Tropone
 2. Naphthalene
 3. Tetrahydrofuran
 4. Cyclohexene

Question ID : 630680210477

Option 1 ID : 630680816070

Option 2 ID : 630680816067

Option 3 ID : 630680816069

Option 4 ID : 630680816068

Status : Answered

Chosen Option : 4

Q.14 Which of the following is the characteristics of epilimnion?

Ans 1. Top-most layer in a thermally stratified lake
 2. Bottom layer of a river
 3. Bottom layer of a lake
 4. Middle layer of a pond

Question ID : 630680407544

Option 1 ID : 6306801589116

Option 2 ID : 6306801589117

Option 3 ID : 6306801589114

Option 4 ID : 6306801589115

Status : Not Answered

Chosen Option : --

Q.15 Vijay Kichlu belongs to the _____ .

Ans 1. Patiala Gharana
 2. Bhendi Bazzar Gharana
 3. Agra Gharana
 4. Gwalior Gharana

Question ID : 630680409329

Option 1 ID : 6306801596146

Option 2 ID : 6306801596148

Option 3 ID : 6306801596145

Option 4 ID : 6306801596147

Status : Not Answered

Chosen Option : --

Q.16 From which of the following Constitutions is the idea of 'Charter of Fundamental Rights' adopted in the Indian Constitution?

Ans 1. French Constitution

2. United States of America's Constitution

3. Brazilian Constitution

4. Spanish Constitution

Question ID : **630680282978**

Option 1 ID : **6306801100043**

Option 2 ID : **6306801100046**

Option 3 ID : **6306801100044**

Option 4 ID : **6306801100045**

Status : **Answered**

Chosen Option : **2**

Q.17 Which Article of the Indian Constitution mentions that the law declared by the Supreme Court shall be binding on all the courts within the territory of India?

Ans 1. Article 147

2. Article 137

3. Article 141

4. Article 151

Question ID : **630680408230**

Option 1 ID : **6306801591817**

Option 2 ID : **6306801591816**

Option 3 ID : **6306801591815**

Option 4 ID : **6306801591818**

Status : **Answered**

Chosen Option : **3**

Q.18 Choose the correct statements about the islands of India.

a. Lakshadweep Islands are composed of coral islands.

b. Andaman and Nicobar islands are composed of coral islands.

c. It is believed that Lakshadweep islands are an elevated portion of submarine mountains.

d. It is believed that Andaman and Nicobar islands are an elevated portion of submarine mountains.

Ans 1. a and d

2. a and b

3. c and d

4. b and c

Question ID : **630680407381**

Option 1 ID : **6306801588464**

Option 2 ID : **6306801588462**

Option 3 ID : **6306801588463**

Option 4 ID : **6306801588465**

Status : **Answered**

Chosen Option : **1**

Q.19 Whose autobiography is titled 'A Life Apart'?

Ans 1. Vinita Agarwal
 2. Bindu Bhatt
 3. Mannu Bhandari
 4. Prabha Khaitan

Question ID : 630680409380

Option 1 ID : 6306801596350

Option 2 ID : 6306801596352

Option 3 ID : 6306801596351

Option 4 ID : 6306801596349

Status : Not Answered

Chosen Option : --

Q.20 The 12th edition of the Ice Hockey Association of India's (IHAI) National Ice Hockey Championship for Men (2023) was organised in _____ .

Ans 1. Ladakh
 2. Uttarakhand
 3. Jammu and Kashmir
 4. Himachal Pradesh

Question ID : 630680303663

Option 1 ID : 6306801181221

Option 2 ID : 6306801181224

Option 3 ID : 6306801181222

Option 4 ID : 6306801181223

Status : Not Answered

Chosen Option : --

Q.21 Who among the following was granted the title of 'Chief of the Merchants' or Malikut-Tujjar by the Bahamani ruler, Humayun Shah?

Ans 1. Ahmad III
 2. Aladdin Imad Shah
 3. Yusuf Adil Shah
 4. Mahmud Gawan

Question ID : 630680412505

Option 1 ID : 6306801608843

Option 2 ID : 6306801608846

Option 3 ID : 6306801608844

Option 4 ID : 6306801608845

Status : Answered

Chosen Option : 3

Q.22 What is pro-vitamin A or the anti-cancer compound present in carrots called?

Ans 1. Alpha-resins
 2. Beta-carotene
 3. Alpha-terpenoid
 4. Delta-terpenes

Question ID : 630680407533

Option 1 ID : 6306801589072

Option 2 ID : 6306801589073

Option 3 ID : 6306801589070

Option 4 ID : 6306801589071

Status : Not Answered

Chosen Option : --

Q.23 Which of the following parts of the Indian Constitution is commonly referred to as the 'Magna Carta of India'?

Ans 1. Part II
 2. Part I
 3. Part III
 4. Part IV

Question ID : 630680305526

Option 1 ID : 6306801188478

Option 2 ID : 6306801188477

Option 3 ID : 6306801188479

Option 4 ID : 6306801188480

Status : Answered

Chosen Option : 3

Q.24 Under the Charter Act of 1833 in British India, the East India Company's monopoly on trade with which of the following countries was abolished?

Ans 1. Nepal
 2. China
 3. Burma
 4. Sri Lanka

Question ID : 630680412396

Option 1 ID : 6306801608409

Option 2 ID : 6306801608407

Option 3 ID : 6306801608410

Option 4 ID : 6306801608408

Status : Answered

Chosen Option : 2

Q.25 Which of the following options is correctly matched?

Ans 1. Herbivores – Secondary consumers
 2. Omnivorous – Green plants
 3. Carnivores – Primary consumers
 4. Decomposers – Bacteria

Question ID : 630680407484

Option 1 ID : 6306801588877

Option 2 ID : 6306801588875

Option 3 ID : 6306801588874

Option 4 ID : 6306801588876

Status : Answered

Chosen Option : 1

Q.26 The term 'Libero' is used in ____.

Ans 1. basketball
 2. badminton
 3. volleyball
 4. snooker

Question ID : 630680113867

Option 1 ID : 630680440995

Option 2 ID : 630680440996

Option 3 ID : 630680440997

Option 4 ID : 630680440994

Status : Not Answered

Chosen Option : --

Q.27 What is the height of the stump from the ground in cricket?

Ans 1. 28 inch
 2. 27 inch
 3. 25 inch
 4. 26 inch

Question ID : 63068094644

Option 1 ID : 630680367274

Option 2 ID : 630680367273

Option 3 ID : 630680367271

Option 4 ID : 630680367272

Status : Not Answered

Chosen Option : --

Q.28 In which of the following states of India is Onam, a harvest festival, primarily celebrated?

Ans 1. Sikkim
 2. Madhya Pradesh
 3. Odisha
 4. Kerala

Question ID : 630680410361

Option 1 ID : 6306801600176

Option 2 ID : 6306801600177

Option 3 ID : 6306801600175

Option 4 ID : 6306801600178

Status : Answered

Chosen Option : 4

Q.29 Which sector promotes modernisation and stable employment in the economy?

Ans 1. Service sector
 2. Energy sector
 3. Agriculture sector
 4. Industrial sector

Question ID : 630680407118

Option 1 ID : 6306801587414

Option 2 ID : 6306801587417

Option 3 ID : 6306801587416

Option 4 ID : 6306801587415

Status : Answered

Chosen Option : 1

Q.30 Who among the following started the ceremony of 'Sijda' (prostration) and 'Paibos' (kissing of the monarch's feet), in the court?

Ans 1. Muhammad bin Tughlaq
 2. Ghiyasuddin Balban
 3. Iltutmish
 4. Alauddin Khalji

Question ID : 630680198453

Option 1 ID : 630680769774

Option 2 ID : 630680769771

Option 3 ID : 630680769773

Option 4 ID : 630680769772

Status : Answered

Chosen Option : 2

Q.31 In which year did the annexation of Awadh by Lord Dalhousie take place?

Ans 1. 1857

2. 1850

3. 1856

4. 1858

Question ID : 630680309320

Option 1 ID : 6306801203437

Option 2 ID : 6306801203440

Option 3 ID : 6306801203439

Option 4 ID : 6306801203438

Status : Not Answered

Chosen Option : --

Q.32 As of June 2023, which of the following is India's largest airport in terms of total passengers?

Ans 1. Indira Gandhi International Airport

2. Netaji Subhash Chandra Bose International Airport

3. Chhatrapati Shivaji International Airport of Mumbai

4. Sardar Vallabhbhai Patel International Airport

Question ID : 630680409703

Option 1 ID : 6306801597642

Option 2 ID : 6306801597644

Option 3 ID : 6306801597643

Option 4 ID : 6306801597641

Status : Not Answered

Chosen Option : --

Q.33 Who is the highest run scorer in an over in a test match cricket?

Ans 1. Virat Kohli

2. Brian Lara

3. Kapil Dev

4. Jaspreet Bumrah

Question ID : 630680177037

Option 1 ID : 630680686353

Option 2 ID : 630680686354

Option 3 ID : 630680686352

Option 4 ID : 630680686355

Status : Not Answered

Chosen Option : --

Q.34 Reserve ratio and money supply have _____ relationship.

Ans 1. a negative

2. a linear

3. a symmetrical

4. no

Question ID : 630680407145

Option 1 ID : 6306801587523

Option 2 ID : 6306801587522

Option 3 ID : 6306801587524

Option 4 ID : 6306801587525

Status : Not Answered

Chosen Option : --

Q.35 Identify the number of electrons found in the outermost shell of halogen.

Ans 1. Two

2. Seven

3. Five

4. One

Question ID : 630680310219

Option 1 ID : 6306801207006

Option 2 ID : 6306801207008

Option 3 ID : 6306801207007

Option 4 ID : 6306801207005

Status : Not Answered

Chosen Option : --

Q.36 As of June 2023, which of the following is the longest train route in India?

Ans 1. Dibrugarh-Kanyakumari

2. Jammu Tawi-Kanyakumari

3. Amritsar-Kochuveli

4. Guwahati-Trivandrum

Question ID : 630680409697

Option 1 ID : 6306801597617

Option 2 ID : 6306801597619

Option 3 ID : 6306801597620

Option 4 ID : 6306801597618

Status : Answered

Chosen Option : 2

Q.37 Who wrote the patriotic song 'Sare Jahan Se Achha Hindustan Hamara' that was published in the weekly journal Ittehad on 16 August 1904?

Ans 1. Muhammad Iqbal

2. Chandrasekhar Azad

3. Sardar Bhagat Singh

4. Rabindranath Tagore

Question ID : 630680118818

Option 1 ID : 630680460375

Option 2 ID : 630680460377

Option 3 ID : 630680460376

Option 4 ID : 630680460374

Status : Not Answered

Chosen Option : --

Q.38 What is the full form of 'PM-SYM'?

Ans 1. Pradhan Mantri MukhiyaSukrasha Yojana

2. Pradhan Mantri Sanyukt Yojana Man-dhyana

3. Pradhan Mantri Shrestha Yojana Mulyankan

4. Pradhan Mantri Shram Yogi Maan-dhan

Question ID : 630680115725

Option 1 ID : 630680448240

Option 2 ID : 630680448239

Option 3 ID : 630680448238

Option 4 ID : 630680448241

Status : Not Answered

Chosen Option : --

Q.39 Who among the following Indian musicians is known for his contribution to the field of Hindustani music for the classification of Ragas into ten Thatas?

Ans 1. Pandit Vishnu Digambar Paluskar
 2. Pandit Vishnu Narayan Bhatkhande
 3. Allauddin Khan
 4. Abdul Karim Khan

Question ID : **630680409250**

Option 1 ID : **6306801595830**

Option 2 ID : **6306801595831**

Option 3 ID : **6306801595832**

Option 4 ID : **6306801595829**

Status : **Not Answered**

Chosen Option : --

Q.40 Which of the following statements are correct regarding conditions required to recognise as a political party in India?

A.If a political party is treated as a recognised political party in four or more States, it shall be known as a 'National Party' throughout the whole of India.
B.If a political party is treated as a recognised political party in less than four States, it shall be known as a 'State Party' in the State or States in which it is so recognised.
C.National Parties need only one proposer for filing the nomination and are also entitled for two sets of electoral rolls free of cost.

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

Question ID : **630680408314**

Option 1 ID : **6306801592154**

Option 2 ID : **6306801592151**

Option 3 ID : **6306801592153**

Option 4 ID : **6306801592152**

Status : **Not Answered**

Chosen Option : --

Q.41 Which of the following was true with regard to the Green Revolution?

Ans 1. Its method of cultivation required less quantity of water
 2. It involved use of organic fertilisers and pesticides
 3. It involved use of high-yielding variety of seeds
 4. It was targeted mainly at the pulses-growing areas

Question ID : **630680407126**

Option 1 ID : **6306801587449**

Option 2 ID : **6306801587448**

Option 3 ID : **6306801587447**

Option 4 ID : **6306801587446**

Status : **Answered**

Chosen Option : **3**

Q.42 How many Mandalas were in Rig Vedic Samhita?

Ans 1. 11
 2. 12
 3. 20
 4. 10

Question ID : 630680412359

Option 1 ID : 6306801608262

Option 2 ID : 6306801608260

Option 3 ID : 6306801608261

Option 4 ID : 6306801608259

Status : Answered

Chosen Option : 4

Q.43 How many electrons does a hydrogen molecule have in its K shell?

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

Question ID : 630680133822

Option 1 ID : 630680518226

Option 2 ID : 630680518229

Option 3 ID : 630680518227

Option 4 ID : 630680518228

Status : Answered

Chosen Option : 1

Q.44 Which of the following is used for determining the value of 1 ampere.

Ans 1. $A=2C/s$
 2. $A=1C/s$
 3. $C=A/2s$
 4. $C=A\times 2s$

Question ID : 63068099628

Option 1 ID : 630680387212

Option 2 ID : 630680387213

Option 3 ID : 630680387215

Option 4 ID : 630680387214

Status : Not Answered

Chosen Option : --

Q.45 Which of the following is a feature of globalisation?

Ans 1. Restrictions on expansion of public sector
 2. Liberalisation of import licensing
 3. Disinvestment
 4. Self-reliance

Question ID : 630680407179

Option 1 ID : 6306801587659

Option 2 ID : 6306801587661

Option 3 ID : 6306801587658

Option 4 ID : 6306801587660

Status : Answered

Chosen Option : 2

Q.46 Which Article of the Indian Constitution mentions about the right of the Governor to address and to send messages to the House (or Houses) of the state legislature?

Ans 1. Article 176
 2. Article 172
 3. Article 171
 4. Article 175

Question ID : **630680408219**

Option 1 ID : **6306801591773**

Option 2 ID : **6306801591774**

Option 3 ID : **6306801591771**

Option 4 ID : **6306801591772**

Status : **Not Answered**

Chosen Option : --

Q.47 Ambubachi fair is celebrated in which of the following states?

Ans 1. Manipur
 2. Nagaland
 3. Mizoram
 4. Assam

Question ID : **630680409204**

Option 1 ID : **6306801595645**

Option 2 ID : **6306801595647**

Option 3 ID : **6306801595646**

Option 4 ID : **6306801595648**

Status : **Answered**

Chosen Option : **4**

Q.48 Bhajan Sopori, a Padma Shri awardee, is a _____ player.

Ans 1. tabla
 2. violin
 3. santoor
 4. sitar

Question ID : **630680409262**

Option 1 ID : **6306801595880**

Option 2 ID : **6306801595877**

Option 3 ID : **6306801595879**

Option 4 ID : **6306801595878**

Status : **Not Answered**

Chosen Option : --

Q.49 Truth, Love and a Little Malice is the autobiography of:

Ans 1. Khushwant Singh
 2. Phoolan Devi
 3. Satyajit Ray
 4. Arjun Singh

Question ID : **630680701409**

Option 1 ID : **6306802747576**

Option 2 ID : **6306802747573**

Option 3 ID : **6306802747575**

Option 4 ID : **6306802747574**

Status : **Not Answered**

Chosen Option : --

Q.50 Which of the following polyhalogen compounds is used in the production of the freon refrigerant R-22?

Ans 1. Chloroform

2. Dichlorodiphenyltrichloroethane

3. Methylene Chloride

4. Carbon Tetrachloride

Question ID : **63068052312**

Option 1 ID : **630680201352**

Option 2 ID : **630680201353**

Option 3 ID : **630680201350**

Option 4 ID : **630680201351**

Status : **Not Answered**

Chosen Option : --

Section : Quantitative Aptitude

Q.1 Two circles with centers B and D have radii $DA = 8$ cm and $BC = x$ cm, respectively. AC is tangent to both circles. If DB and AC intersect at point E, $AE = 12$ cm and $EC = 18$ cm, then find the value of x (in cm).

Ans 1. 12

2. 11

3. 10

4. 13

Question ID : **630680421428**

Option 1 ID : **6306801644177**

Option 2 ID : **6306801644176**

Option 3 ID : **6306801644175**

Option 4 ID : **6306801644178**

Status : **Answered**

Chosen Option : **1**

Q.2 Find the fourth proportion to 10, 12, and 15.

Ans 1. 20

2. 22

3. 16

4. 18

Question ID : **630680428972**

Option 1 ID : **6306801673934**

Option 2 ID : **6306801673935**

Option 3 ID : **6306801673932**

Option 4 ID : **6306801673933**

Status : **Answered**

Chosen Option : **4**

Q.3 Find the total surface area of a hemisphere with a radius of 11 cm?

Ans 1. $242\pi \text{ cm}^2$
 2. $313\pi \text{ cm}^2$
 3. $363\pi \text{ cm}^2$
 4. $273\pi \text{ cm}^2$

Question ID : 630680421564

Option 1 ID : 6306801644720

Option 2 ID : 6306801644721

Option 3 ID : 6306801644719

Option 4 ID : 6306801644722

Status : Answered

Chosen Option : 3

Q.4 Simplify

$$5 \times [14 \div 13 \times \{13 \times 14 \div (14 \times 14)\}]$$

Ans 1. 10
 2. 15
 3. 5
 4. 20

Question ID : 630680428072

Option 1 ID : 6306801670334

Option 2 ID : 6306801670333

Option 3 ID : 6306801670335

Option 4 ID : 6306801670332

Status : Answered

Chosen Option : 3

Q.5 In an election, the winner was supported by 46% of all the voters in the list, and he got 410 votes more than his only rival. 10% of the voters on the voters' list did not cast their votes, and 60 voters cast their ballot papers blank. How many voters were on the list?

Ans 1. 17500
 2. 15750
 3. 17445
 4. 16550

Question ID : 630680428872

Option 1 ID : 6306801673533

Option 2 ID : 6306801673535

Option 3 ID : 6306801673532

Option 4 ID : 6306801673534

Status : Answered

Chosen Option : 1

Q.6 Based on the following table which shows production of the number of scooters by a company during the first half of 1992.

Type/Month	Jan	Feb	Mar	April	May	June
X	25	25	18	40	20	15
Y	25	27	50	45	30	20
Z	25	27	15	25	30	20
T	25	26	25	0	30	35
Total	100	105	108	110	110	90

In which month, did the company produce an equal number of all types of scooters?

Ans 1. January
 2. March
 3. June
 4. May

Question ID : 630680428341

Option 1 ID : 6306801671410

Option 2 ID : 6306801671411

Option 3 ID : 6306801671409

Option 4 ID : 6306801671408

Status : Answered

Chosen Option : 1

Q.7 Arvind works 4 times as fast as Suresh. If Suresh can complete a work in 20 days independently, then find the number of days in which Arvind and Suresh can together finish the work.

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

Question ID : 630680869686

Option 1 ID : 6306803406113

Option 2 ID : 6306803406112

Option 3 ID : 6306803406110

Option 4 ID : 6306803406111

Status : Answered

Chosen Option : 4

Q.8 What is the length of the arc of a circle whose radius is 35 cm and whose arc subtends an angle of 72° at the centre of the circle?

Ans 1. 38 cm
 2. 56 cm
 3. 44 cm
 4. 28 cm

Question ID : 630680421442

Option 1 ID : 6306801644232

Option 2 ID : 6306801644233

Option 3 ID : 6306801644231

Option 4 ID : 6306801644234

Status : Answered

Chosen Option : 3

Q.9 If $\alpha + \beta + \gamma = 0$, then $\frac{3\beta^2 + \alpha^2 + \gamma^2}{2\beta^2 - \alpha\gamma} = ?$

Ans

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

2. 1

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

4. 2

Question ID : 630680398770

Option 1 ID : 6306801555085

Option 2 ID : 6306801555083

Option 3 ID : 6306801555082

Option 4 ID : 6306801555084

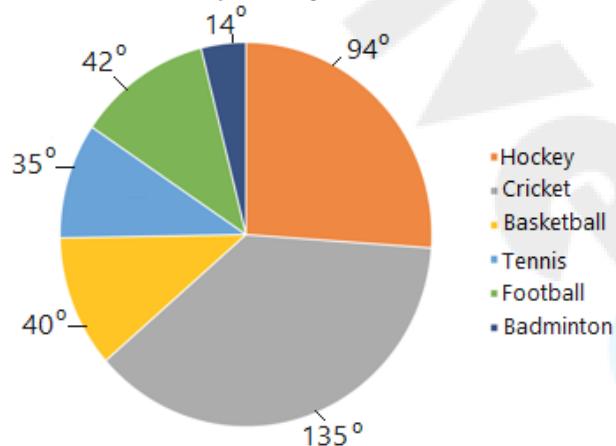
Status : Answered

Chosen Option : 4

Q.10 Study the given pie-chart and answer the question that follows.

The pie-chart shows the amount of money (in ₹) spent (in degrees) on various sports by a school administration in a particular year.

Amount of money (in ₹) spent (in degrees) on various sports by a school administration in a particular year



If ₹21,000 was spent on Football, then the money spent on Tennis and Basketball taken together is what percentage (rounded off to 2 decimal places) of money spent on Hockey and Cricket taken together?

Ans 1. 39.65%

2. 47.25%

3. 23.50%

4. 32.75%

Question ID : 630680388997

Option 1 ID : 6306801516453

Option 2 ID : 6306801516452

Option 3 ID : 6306801516451

Option 4 ID : 6306801516450

Status : Answered

Chosen Option : 4

Q.11 Find the value of $\operatorname{cosec}\theta (1 - \cos\theta) (\operatorname{cosec}\theta + \cot\theta)$.

Ans 1. 2

2. -1

3. 1

4. 0

Question ID : 630680859127

Option 1 ID : 6306803364711

Option 2 ID : 6306803364712

Option 3 ID : 6306803364714

Option 4 ID : 6306803364713

Status : Answered

Chosen Option : 3

Q.12 Simplify

$$9^{18} \div 3^{14} \text{ of } 27^3 \times \sqrt{6561}$$

Ans 1. 3^{16}

2. 3^{18}

3. 3^{15}

4. 3^{17}

Question ID : 630680427969

Option 1 ID : 6306801669921

Option 2 ID : 6306801669923

Option 3 ID : 6306801669920

Option 4 ID : 6306801669922

Status : Answered

Chosen Option : 4

Q.13 The marked price of an article is 35% more than its cost price. If a discount of 15% is given, what will be the profit percentage?

Ans

1. $12\frac{3}{4}\%$

2. $10\frac{1}{4}\%$

3. $14\frac{3}{4}\%$

4. $13\frac{2}{3}\%$

Question ID : 630680428076

Option 1 ID : 6306801670349

Option 2 ID : 6306801670348

Option 3 ID : 6306801670350

Option 4 ID : 6306801670351

Status : Answered

Chosen Option : 3

Q.14 Find the value of $(1 + \cot A - \cosec A)(1 + \tan A + \sec A) - 3(\sin^2 A + \cos^2 A)$.

Ans ✓ 1. -1

✗ 2. 1

✗ 3. -2

✗ 4. 2

Question ID : 630680869594

Option 1 ID : 6306803405759

Option 2 ID : 6306803405758

Option 3 ID : 6306803405761

Option 4 ID : 6306803405760

Status : Answered

Chosen Option : 1

Q.15 The length of the largest possible rod that can be placed in a cubical room is $42\sqrt{3}$ m. The surface area (in m^2) of the largest possible sphere that fit within the cubical room is:

[Use $\pi = \frac{22}{7}$]

Ans ✓ 1. 5544

✗ 2. 2564

✗ 3. 3590

✗ 4. 4589

Question ID : 630680421371

Option 1 ID : 6306801643948

Option 2 ID : 6306801643947

Option 3 ID : 6306801643950

Option 4 ID : 6306801643949

Status : Answered

Chosen Option : 1

Q.16 Find the value of $(13.49 + 12.51) \times 13$.

Ans ✗ 1. 438

✗ 2. 238

✗ 3. 138

✓ 4. 338

Question ID : 630680869678

Option 1 ID : 6306803406081

Option 2 ID : 6306803406079

Option 3 ID : 6306803406080

Option 4 ID : 6306803406078

Status : Answered

Chosen Option : 4

Q.17 A merchant bought two watches for ₹9,000 each. He sold one watch at a loss of 10%. At what price (in ₹) should he sell the other watch to earn a profit of 18% overall?

Ans 1. 14,310
 2. 14,130
 3. 13,410
 4. 13,140

Question ID : 630680429105

Option 1 ID : 6306801674465

Option 2 ID : 6306801674464

Option 3 ID : 6306801674467

Option 4 ID : 6306801674466

Status : Answered

Chosen Option : 4

Q.18 The volumes of two spheres are in the ratio of 512: 3375. The ratio of their surface areas is:

Ans 1. 27 : 144
 2. 68 : 125
 3. 49 : 325
 4. 64 : 225

Question ID : 630680421614

Option 1 ID : 6306801644919

Option 2 ID : 6306801644920

Option 3 ID : 6306801644921

Option 4 ID : 6306801644922

Status : Answered

Chosen Option : 4

Q.19 If $x = 3y + 4$, then what is the value of $(x^3 - 27y^3 - 36xy)$?

Ans 1. 8
 2. 1
 3. 64
 4. 27

Question ID : 630680413562

Option 1 ID : 6306801613073

Option 2 ID : 6306801613072

Option 3 ID : 6306801613075

Option 4 ID : 6306801613074

Status : Answered

Chosen Option : 3

Q.20 In a class, the numbers of boys and girls are in the ratio of 3 : 5. What is the percentage of boys in the class?

Ans 1. 60%
 2. 12.5%
 3. 42.5%
 4. 37.5%

Question ID : 630680429158

Option 1 ID : 6306801674676

Option 2 ID : 6306801674677

Option 3 ID : 6306801674679

Option 4 ID : 6306801674678

Status : Answered

Chosen Option : 4

Q.21 A bus covers the first 50 km of its journey in 40 minutes and covers the remaining 75 km in 40 minutes. What is the average speed (in km/h) of the bus?

Ans 1. $101\frac{1}{4}$
 2. $105\frac{3}{4}$
 3. $93\frac{3}{4}$
 4. $95\frac{1}{4}$

Question ID : 630680428613

Option 1 ID : 6306801672497

Option 2 ID : 6306801672499

Option 3 ID : 6306801672496

Option 4 ID : 6306801672498

Status : Answered

Chosen Option : 3

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

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

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

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

In which year was the production of scooters in all factories equal to the yearly average number of scooters produced from 1985 to 1989?

Ans 1. 1986
 2. 1987
 3. 1985
 4. 1988

Question ID : 630680428276

Option 1 ID : 6306801671149

Option 2 ID : 6306801671150

Option 3 ID : 6306801671148

Option 4 ID : 6306801671151

Status : Answered

Chosen Option : 3

Q.23 A copper sphere of diameter 12 cm is drawn into a wire of diameter 4 mm. What is the length (in cm) of the wire? (Where $\pi = \frac{22}{7}$)

Ans 1. 7823
 2. 8342
 3. 9000
 4. 7200

Question ID : 630680421571

Option 1 ID : 6306801644748

Option 2 ID : 6306801644749

Option 3 ID : 6306801644750

Option 4 ID : 6306801644747

Status : Answered

Chosen Option : 4

Q.24 A and B can do a work in 13 days and 26 days, respectively. If they work for a day alternately, starting with A, then in how many days will the work be completed?

Ans 1. 16

2. 17

3. 14

4. 13

Question ID : 630680428402

Option 1 ID : 6306801671653

Option 2 ID : 6306801671652

Option 3 ID : 6306801671654

Option 4 ID : 6306801671655

Status : Answered

Chosen Option : 2

Q.25 Find the area of a minor sector of a circle whose circumference is 88 cm and the length of its minor arc is 22 cm (use $\pi = \frac{22}{7}$).

Ans 1. 415 cm^2

2. 154 cm^2

3. 451 cm^2

4. 145 cm^2

Question ID : 630680421455

Option 1 ID : 6306801644283

Option 2 ID : 6306801644285

Option 3 ID : 6306801644286

Option 4 ID : 6306801644284

Status : Not Answered

Chosen Option : --

Q.26 A 255-m long train is running at a speed of 72 km/h. It crosses a platform of length 745 m in:

Ans 1. 50 seconds

2. 53 seconds

3. 51 seconds

4. 40 seconds

Question ID : 630680428466

Option 1 ID : 6306801671911

Option 2 ID : 6306801671908

Option 3 ID : 6306801671909

Option 4 ID : 6306801671910

Status : Answered

Chosen Option : 1

Q.27 Ashu can row 7.5 km an hour in still water. He finds that it takes four times as much time to row upstream, as it takes to row downstream. The speed of the stream is:

Ans 1. 2.5 km/h
 2. 4.5 km/h
 3. 3.5 km/h
 4. 1.5 km/h

Question ID : 630680428828

Option 1 ID : 6306801673357

Option 2 ID : 6306801673359

Option 3 ID : 6306801673358

Option 4 ID : 6306801673356

Status : Answered

Chosen Option : 1

Q.28

The value of $1 - \frac{7}{1 - \frac{1}{1 + \frac{7}{1 - 7}}}$ is:

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

Question ID : 630680428269

Option 1 ID : 6306801671123

Option 2 ID : 6306801671121

Option 3 ID : 6306801671120

Option 4 ID : 6306801671122

Status : Answered

Chosen Option : 4

Q.29 A mixture of 750 kg of alloy of copper and tin contains 25% tin. How much tin must be added so that it becomes 70% of the mixture?

Ans 1. 956 kg
 2. 1125 kg
 3. 1097 kg
 4. 895 kg

Question ID : 630680869680

Option 1 ID : 6306803406086

Option 2 ID : 6306803406089

Option 3 ID : 6306803406087

Option 4 ID : 6306803406088

Status : Answered

Chosen Option : 2

Q.30

If $\sin \alpha = \frac{5}{13}$, then the value of $\cos \alpha \cdot \operatorname{cosec} \alpha \cdot \cot \alpha$ is _____.

Ans

1. $\frac{12}{5}$

2. $\frac{25}{144}$

3. $\frac{144}{25}$

4. $\frac{5}{12}$

Question ID : 630680421354

Option 1 ID : 6306801643880

Option 2 ID : 6306801643879

Option 3 ID : 6306801643881

Option 4 ID : 6306801643882

Status : Answered

Chosen Option : 3

Q.31

Find the value of the given expression.

$$\frac{1}{4} \times \frac{4}{3} \div \frac{5}{3} + \frac{1}{2}$$

Ans

1. 0.7

2. 1.3

3. 1.5

4. 2.1

Question ID : 630680428103

Option 1 ID : 6306801670456

Option 2 ID : 6306801670458

Option 3 ID : 6306801670457

Option 4 ID : 6306801670459

Status : Answered

Chosen Option : 1

Q.32 Study the given table and answer the question that follows.

The table shows the percentage population of four states below poverty line and proportion of male to female.

State	Percentage of population below poverty line	Proportion of male to female	
		Below poverty line	Above poverty line
		Male : Female	Male : Female
A	36	5 : 3	3 : 4
B	27	6 : 7	4 : 7
C	46	2 : 3	3 : 1
D	32	1 : 2	2 : 7

If the population of states A and D is 18,000 each, then what is the total number of females below poverty line in these states?

Ans 1. 6250
 2. 6270
 3. 6120
 4. 6050

Question ID : 630680428314

Option 1 ID : 6306801671302

Option 2 ID : 6306801671303

Option 3 ID : 6306801671301

Option 4 ID : 6306801671300

Status : Answered

Chosen Option : 2

Q.33 Aarav owns a watch worth ₹10,000. He sells it to Bhavin at a profit of 15%. After some days, Bhavin sells it back to Aarav at 15% loss. Find the percentage profit or loss faced by Aarav.

Ans 1. 17.25% loss
 2. 18.75% loss
 3. 18.25% profit
 4. 17.25% profit

Question ID : 630680869696

Option 1 ID : 6306803406150

Option 2 ID : 6306803406153

Option 3 ID : 6306803406152

Option 4 ID : 6306803406151

Status : Answered

Chosen Option : 4

Q.34 The strength of a school increases and decreases every alternate year by 15%. If it started with an increase in 2012, then the strength of the school in the beginning of 2015, as compared to that in 2012, had (correct to two decimal places):

Ans 1. Decreased by 13.85 %
 2. Increased by 12.41 %
 3. Decreased by 12.41%
 4. Increased by 13.85 %

Question ID : 630680428183

Option 1 ID : 6306801670777

Option 2 ID : 6306801670778

Option 3 ID : 6306801670779

Option 4 ID : 6306801670776

Status : Answered

Chosen Option : 4

Q.35 The value of $30 + 180 \div 30 \times 6 - 15 - 16 - 60 \div 3 - 15$ is:

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

Question ID : 630680428208

Option 1 ID : 6306801670878

Option 2 ID : 6306801670877

Option 3 ID : 6306801670876

Option 4 ID : 6306801670879

Status : Answered

Chosen Option : 3

Q.36

Find the value of $\frac{12 + 3\frac{2}{3} \div \left[1\frac{3}{4} \div \left\{ 5\frac{1}{4} \times \left(3\frac{3}{5} \div 4\frac{1}{2} \right) \right\} \right]}{1\frac{1}{3} \times 5\frac{1}{5}}$.

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

Question ID : 630680428028

Option 1 ID : 6306801670158

Option 2 ID : 6306801670157

Option 3 ID : 6306801670159

Option 4 ID : 6306801670156

Status : Answered

Chosen Option : 2

Q.37

The table represents marks obtained by students A, B, C, D and E in five subjects in an examination. The maximum marks for each subject are 100.

Student	English	Math	Physics	Chemistry	Information Technology
A	94	100	97	100	100
B	87	93	85	96	95
C	92	100	98	95	100
D	79	92	91	76	97
E	77	85	94	99	98

In how many subjects have the students scored 100% marks?

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

Question ID : 630680203555

Option 1 ID : 630680789419

Option 2 ID : 630680789422

Option 3 ID : 630680789421

Option 4 ID : 630680789420

Status : Answered

Chosen Option : 3

Q.38 Three boys, on an average, are 25 years old, and their age are in the ratio of 3 : 5 : 7. What is the age of youngest boy?

Ans 1. 21 years
 2. 12 years
 3. 15 years
 4. 24 years

Question ID : 630680428384

Option 1 ID : 6306801671582

Option 2 ID : 6306801671580

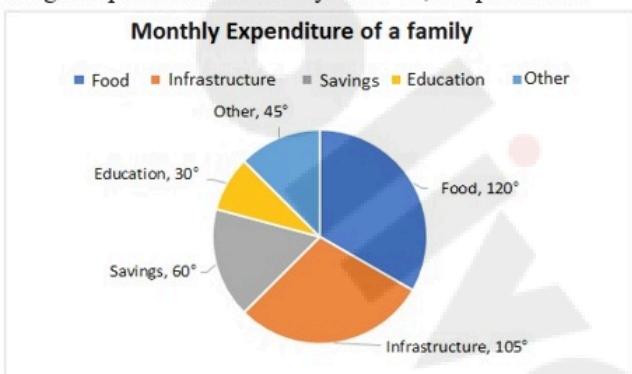
Option 3 ID : 6306801671581

Option 4 ID : 6306801671583

Status : Answered

Chosen Option : 3

Q.39 The savings and expenditure of a family in a month on different heads is shown in the given pie chart. The family saves ₹8,000 per month.



Find the expenditure (in ₹) on education.

Ans 1. 2500
 2. 4000
 3. 3500
 4. 3000

Question ID : 630680176353

Option 1 ID : 630680683643

Option 2 ID : 630680683640

Option 3 ID : 630680683641

Option 4 ID : 630680683642

Status : Answered

Chosen Option : 2

Q.40 Simplify the following expression:

$$25 \times 25 + 9 \times 9 + 6 \times 6 + 2 \times 25 \times 9 + 2 \times 9 \times 6 + 2 \times 25 \times 6$$

Ans 1. 2500
 2. 1200
 3. 1600
 4. 900

Question ID : 630680413602

Option 1 ID : 6306801613234

Option 2 ID : 6306801613232

Option 3 ID : 6306801613235

Option 4 ID : 6306801613233

Status : Answered

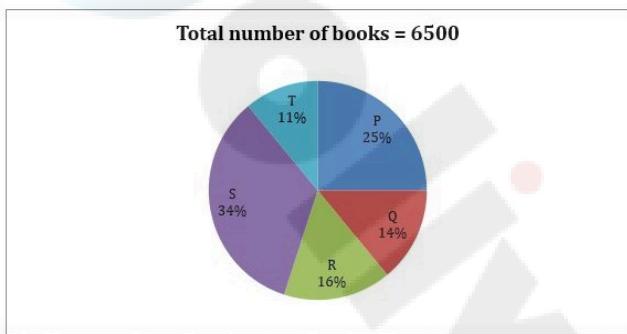
Chosen Option : 3

Q.41 The value of $3 + 2 \times [7 + (5 + 7) \div 2]$ is equal to:

Ans 1. 29
 2. 65
 3. 39
 4. 47

Question ID : 630680428246
Option 1 ID : 6306801671030
Option 2 ID : 6306801671031
Option 3 ID : 6306801671029
Option 4 ID : 6306801671028
Status : Answered
Chosen Option : 1

Q.42 The given pie chart shows the percentage distribution of a mathematics book in 5 different stores.



Find the central angle for the book in store S.

Ans 1. 107.3°
 2. 122.4°
 3. 118.9°
 4. 117.5°

Question ID : 630680389739
Option 1 ID : 6306801519416
Option 2 ID : 6306801519415
Option 3 ID : 6306801519417
Option 4 ID : 6306801519414
Status : Answered
Chosen Option : 2

Q.43 What annual instalment will discharge a debt of ₹10,192 due in 3 years at 10% simple interest?

Ans 1. ₹3,044.48
 2. ₹3,088.48
 3. ₹3,144.48
 4. ₹3,188.48

Question ID : 630680108486
Option 1 ID : 630680420910
Option 2 ID : 630680420908
Option 3 ID : 630680420909
Option 4 ID : 630680420911
Status : Not Answered
Chosen Option : --

Q.44 The volume of a cube is four times the volume of a cuboid. If the sides of the cuboid are 32 cm, 8 cm and 4 cm, then find the ratio of the total surface area of the cube to that of the cuboid.

Ans 1. 24 : 13

2. 22 : 13

3. 21 : 13

4. 23 : 13

Question ID : 630680421621

Option 1 ID : 6306801644950

Option 2 ID : 6306801644948

Option 3 ID : 6306801644947

Option 4 ID : 6306801644949

Status : Answered

Chosen Option : 1

Q.45 Simplify $8.2 + 2.6 + 3.2 - 4.5 \div 0.9 \times 1.2$.

Ans 1. 6

2. 10

3. 4

4. 8

Question ID : 630680428118

Option 1 ID : 6306801670517

Option 2 ID : 6306801670519

Option 3 ID : 6306801670516

Option 4 ID : 6306801670518

Status : Answered

Chosen Option : 4

Q.46 If L is the mid-point of the side YZ of XYZ, and the area of XYL is 13 cm^2 , then the area (in cm^2) of XYZ is ____.

Ans 1. 24

2. 22

3. 20

4. 26

Question ID : 630680421433

Option 1 ID : 6306801644196

Option 2 ID : 6306801644197

Option 3 ID : 6306801644198

Option 4 ID : 6306801644195

Status : Answered

Chosen Option : 4

Q.47 Two cars run to a place at the speeds of 45 km/h and 55 km/h, respectively. If the second car takes 40 minutes less than the first for the journey, then what is the length of the journey (in km)?

Ans 1. 180

2. 165

3. 99

4. 145

Question ID : 630680869690

Option 1 ID : 6306803406129

Option 2 ID : 6306803406128

Option 3 ID : 6306803406126

Option 4 ID : 6306803406127

Status : Answered

Chosen Option : 2

Q.48 On account of corona virus, 5% of the population of a village died. Out of the remaining population, 20% fled due to panic. If the present population is 4655, then what was the population of the village before the corona attack?

Ans 1. 6000

2. 6125

3. 5995

4. 5985

Question ID : 630680101746

Option 1 ID : 630680395345

Option 2 ID : 630680395344

Option 3 ID : 630680395346

Option 4 ID : 630680395347

Status : Answered

Chosen Option : 2

Q.49 If $(\sin x + \sin y) = a$ and $(\cos x + \cos y) = b$, then find the value of $(\sin x \sin y + \cos x \cos y)$.

Ans 1. $\frac{a^2 + b^2 + 2}{2}$

2. $\frac{a^2 - b^2 - 2}{2}$

3. $\frac{a^2 + b^2 - 2}{2}$

4. $\frac{a^2 + b^2 - 1}{2}$

Question ID : 630680198959

Option 1 ID : 630680771565

Option 2 ID : 630680771563

Option 3 ID : 630680771564

Option 4 ID : 630680771566

Status : Not Answered

Chosen Option : --

Q.50 A doll is marked for ₹2,500. A customer pays ₹1,800 for it. If the customer got a series of two discounts and the rate of the first discount is 10%, then the rate of the second discount is:

Ans 1. 15%

2. 20%

3. 25%

4. 18%

Question ID : 630680428664

Option 1 ID : 6306801672700

Option 2 ID : 6306801672702

Option 3 ID : 6306801672703

Option 4 ID : 6306801672701

Status : Answered

Chosen Option : 2

Section : English Comprehension

Q.1 Select the most appropriate meaning of the given idiom.

Go down in flames

Ans 1. To fail spectacularly

2. To destroy completely

3. To crash and burn

4. To burn down completely

Question ID : 630680517380

Option 1 ID : 6306802021919

Option 2 ID : 6306802021917

Option 3 ID : 6306802021918

Option 4 ID : 6306802021916

Status : Not Answered

Chosen Option : --

Q.2 Select the most appropriate meaning of the underlined idiom in the given sentence.

Only those having blue blood can dethrone the evil autocrat and restore equilibrium.

Ans 1. Political ideology

2. Vigilant nature

3. Aristocratic lineage

4. Bitter relations

Question ID : 630680167655

Option 1 ID : 630680649251

Option 2 ID : 630680649248

Option 3 ID : 630680649250

Option 4 ID : 630680649249

Status : Answered

Chosen Option : 3

Q.3 Parts of the following sentence have been given as options. Select the option that contains an error.

We were driving home when suddenly a deer runs across the road.

Ans 1. home

2. We were driving

3. a deer runs across the road

4. when suddenly

Question ID : 630680415299

Option 1 ID : 6306801619944

Option 2 ID : 6306801619943

Option 3 ID : 6306801619946

Option 4 ID : 6306801619945

Status : Answered

Chosen Option : 3

Q.4 Select the most appropriate synonym of the given word.

Condemn

Ans 1. Uphold

2. Elevate

3. Tolerate

4. Denounce

Question ID : 630680310012

Option 1 ID : 6306801206196

Option 2 ID : 6306801206193

Option 3 ID : 6306801206195

Option 4 ID : 6306801206194

Status : Answered

Chosen Option : 3

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

Rahul has done a study of statistics that contributed to the research.

Ans 1. Demography

2. Choreography

3. Cartography

4. Cinematography

Question ID : 630680414821

Option 1 ID : 6306801618028

Option 2 ID : 6306801618027

Option 3 ID : 6306801618030

Option 4 ID : 6306801618029

Status : Answered

Chosen Option : 1

Q.6 Select the INCORRECTLY spelt word.

Ans 1. Disseminate

2. Entrepreneur

3. Dilemma

4. Accommodate

Question ID : 630680410009

Option 1 ID : 6306801598868

Option 2 ID : 6306801598867

Option 3 ID : 6306801598865

Option 4 ID : 6306801598866

Status : Answered

Chosen Option : 1

Q.7 The following sentence has been divided into four segments. Identify the segment that

has a grammatical error.

His energetic attitude / showed that he had / soundly slept / the previous night.

Ans 1. His energetic attitude

2. showed that he had

3. the previous night.

4. soundly slept

Question ID : 630680191704

Option 1 ID : 630680743425

Option 2 ID : 630680743426

Option 3 ID : 630680743428

Option 4 ID : 630680743427

Status : Answered

Chosen Option : 4

Q.8 Select the most appropriate synonym of the underlined word in the given sentence.

The cacophony in the theatre was too much for us.

Ans 1. silence

2. smell

3. noise

4. laughter

Question ID : 630680195314

Option 1 ID : 630680757729

Option 2 ID : 630680757730

Option 3 ID : 630680757727

Option 4 ID : 630680757728

Status : Answered

Chosen Option : 3

Q.9 In the question four alternatives are given for the underlined word in the sentence. Choose the alternative which best expresses the opposite meaning of the word.
"Well, what if it is? You are not afraid of anything, you know," returned the boy, looking wicked.

Ans 1. Clean
 2. Evil
 3. Righteous
 4. Improper

Question ID : 630680517304

Option 1 ID : 6306802021615

Option 2 ID : 6306802021612

Option 3 ID : 6306802021614

Option 4 ID : 6306802021613

Status : Answered

Chosen Option : 3

Q.10 Select the most appropriate option to substitute the underlined segment in the given sentence.

Though Kalpana listened to Sheetal carefully, she knew that she should take it with a grain of salt.

Ans 1. accept it as really useful and worthy
 2. move according to the trend
 3. regard it as exaggerated and not completely true
 4. be do it meticulously as taking salt

Question ID : 630680206946

Option 1 ID : 630680802386

Option 2 ID : 630680802384

Option 3 ID : 630680802385

Option 4 ID : 630680802383

Status : Answered

Chosen Option : 3

Q.11 Identify the INCORRECTLY spelt word in the given sentence and select the option that rectifies the spelling error.

Many promote bamboo planting for erosion prevention and to rivece the effects of global warming.

Ans 1. Reverse
 2. Bamboo
 3. Efeccts
 4. Prevension

Question ID : 630680517487

Option 1 ID : 6306802022347

Option 2 ID : 6306802022344

Option 3 ID : 6306802022346

Option 4 ID : 6306802022345

Status : Answered

Chosen Option : 1

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

The doctor who deals with the female reproductive system.

Ans 1. Ophthalmologist
 2. Orthodontist
 3. Cardiologist
 4. Gynaecologist

Question ID : 630680414794

Option 1 ID : 6306801617922

Option 2 ID : 6306801617920

Option 3 ID : 6306801617919

Option 4 ID : 6306801617921

Status : Answered

Chosen Option : 4

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

An open space usually rectangular and enclosed in a building

Ans 1. Quadruped
 2. Quinton
 3. Quadrangle
 4. Quintessential

Question ID : 630680414904

Option 1 ID : 6306801618359

Option 2 ID : 6306801618361

Option 3 ID : 6306801618360

Option 4 ID : 6306801618362

Status : Not Answered

Chosen Option : --

Q.14 Select the most appropriate synonym of the underlined word in the given sentence.

Mr. Satterthwaite was shrewd enough to penetrate her meaning.

Ans 1. Aged
 2. Funny
 3. Innocent
 4. Smart

Question ID : 630680375521

Option 1 ID : 6306801463242

Option 2 ID : 6306801463239

Option 3 ID : 6306801463240

Option 4 ID : 6306801463241

Status : Answered

Chosen Option : 4

Q.15 Choose the most appropriate meaning of the given idiom.

At the drop of a hat

Ans 1. Consecutively
 2. Eventually
 3. Certainly
 4. Immediately

Question ID : **630680517532**

Option 1 ID : **6306802022524**

Option 2 ID : **6306802022527**

Option 3 ID : **6306802022525**

Option 4 ID : **6306802022526**

Status : **Answered**

Chosen Option : **4**

Q.16 Identify the meaning of the idiom in the given situation.

I will always stand by my friend.

Ans 1. Be in a queue
 2. Stand next to
 3. Support in difficult situation
 4. Work together

Question ID : **630680517289**

Option 1 ID : **6306802021555**

Option 2 ID : **6306802021552**

Option 3 ID : **6306802021554**

Option 4 ID : **6306802021553**

Status : **Answered**

Chosen Option : **3**

Q.17 Select the most appropriate option that rectifies the error(s) in the following sentence.

One must do his/her duty properly.

Ans 1. One must do one's duti properly.
 2. One must do ones duty properly.
 3. One must do one's duty properly.
 4. One must do once duty properly.

Question ID : **630680517239**

Option 1 ID : **6306802021354**

Option 2 ID : **6306802021355**

Option 3 ID : **6306802021352**

Option 4 ID : **6306802021353**

Status : **Answered**

Chosen Option : **2**

Q.18 Underlined word in the sentence is not spelt correctly. Identify the correct spelling from the options given below.

A congragation of monks reached Shimla for the convention.

Ans 1. Congregation

2. Cangregation

3. Congretettion

4. Congregation

Question ID : 630680409866

Option 1 ID : 6306801598296

Option 2 ID : 6306801598293

Option 3 ID : 6306801598295

Option 4 ID : 6306801598294

Status : Answered

Chosen Option : 4

Q.19 Select the most appropriate option that can substitute the underlined word in the given sentence.

The culprit had been shot from the back by the police inspector.

Ans 1. to

2. in

3. by

4. off

Question ID : 630680414551

Option 1 ID : 6306801616964

Option 2 ID : 6306801616963

Option 3 ID : 6306801616965

Option 4 ID : 6306801616966

Status : Answered

Chosen Option : 2

Q.20 Select the most appropriate idiom that can substitute the underlined segment in the given sentence.

Read the books of APJ Abdul Kalam, who was a scholar.

Ans 1. a queer fish

2. a man of letters

3. a dare devil

4. a man of straw

Question ID : 630680517491

Option 1 ID : 6306802022360

Option 2 ID : 6306802022361

Option 3 ID : 6306802022362

Option 4 ID : 6306802022363

Status : Answered

Chosen Option : 2

Q.21 Select the most appropriate synonym of the word in brackets to fill in the blank.

Queen Gulnaar of Arabia mourned her _____ beauty. (waning)

Ans 1. false

2. frightening

3. fading

4. futile

Question ID : 630680196548

Option 1 ID : 630680762494

Option 2 ID : 630680762493

Option 3 ID : 630680762492

Option 4 ID : 630680762491

Status : Answered

Chosen Option : 3

Q.22 Identify the most appropriate antonym of the given word.

Summary

Ans 1. Abrupt

2. lengthy

3. elliptical

4. significant

Question ID : 630680517352

Option 1 ID : 6306802021805

Option 2 ID : 6306802021807

Option 3 ID : 6306802021804

Option 4 ID : 6306802021806

Status : Answered

Chosen Option : 2

Q.23 Select the phrase/idiom that will improve the underlined part of the given sentence.

After two hours of wandering in the desert, we realised we were on a wild horse race.

Ans 1. wild goose chase

2. wild jackal hunt

3. wild carpet rug

4. wild shadow chase

Question ID : 630680175904

Option 1 ID : 630680681883

Option 2 ID : 630680681880

Option 3 ID : 630680681882

Option 4 ID : 630680681881

Status : Answered

Chosen Option : 1

Q.24 The following sentence has an error in its tense. Identify the error and select the correct sentence from the given options.

I will be arrange all the necessary materials for the programme.

Ans 1. I was arrange all the necessary materials for the programme.

2. I would arranging all the necessary materials for the programme.

3. I is arrange all the necessary materials for the programme.

4. I will be arranging all the necessary materials for the programme.

Question ID : **630680183010**

Option 1 ID : **630680709128**

Option 2 ID : **630680709127**

Option 3 ID : **630680709125**

Option 4 ID : **630680709126**

Status : **Answered**

Chosen Option : **4**

Q.25 The following sentence has been divided into four segments. Identify the segment that

contains an adverbial usage error.

Mrs. Gomathi was / that tired and weak / that she could / scarcely walk.

Ans 1. Mrs. Gomathi was

2. that she could

3. scarcely walk.

4. that tired and weak

Question ID : **630680206710**

Option 1 ID : **630680801439**

Option 2 ID : **630680801441**

Option 3 ID : **630680801442**

Option 4 ID : **630680801440**

Status : **Answered**

Chosen Option : **4**

Q.26 Select the most appropriate synonym of the underlined word.

Ramya is an ardent follower of secularism.

Ans 1. committed

2. forced

3. temporary

4. unhappy

Question ID : **630680192720**

Option 1 ID : **630680747426**

Option 2 ID : **630680747427**

Option 3 ID : **630680747428**

Option 4 ID : **630680747425**

Status : **Answered**

Chosen Option : **1**

Q.27 Select the option that can be used as a one-word substitute for the given group of words.

A deal of agreement done in a company or firm.

Ans 1. Concurrence

2. Acceptance

3. Contract

4. Conformity

Question ID : **630680414625**

Option 1 ID : **6306801617244**

Option 2 ID : **6306801617243**

Option 3 ID : **6306801617246**

Option 4 ID : **6306801617245**

Status : **Answered**

Chosen Option : **3**

Q.28 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The author's writing style is characterised by its poetic language.

Ans 1. lyrical language

2. simple language

3. lucid language

4. prosaic language

Question ID : **630680414496**

Option 1 ID : **6306801616743**

Option 2 ID : **6306801616746**

Option 3 ID : **6306801616745**

Option 4 ID : **6306801616744**

Status : **Answered**

Chosen Option : **4**

Q.29 Select the most appropriate synonym for the given word.

Immune

Ans 1. Resistant

2. Asleep

3. Variable

4. Safe

Question ID : **630680381375**

Option 1 ID : **6306801486452**

Option 2 ID : **6306801486453**

Option 3 ID : **6306801486451**

Option 4 ID : **6306801486454**

Status : **Answered**

Chosen Option : **1**

Q.30 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

It is a cheap reasonably / restaurant in this part of the town / where you can eat / delicious food.

Ans 1. delicious food

2. restaurant in this part of the town

3. It is a cheap reasonably

4. where you can eat

Question ID : 630680129862

Option 1 ID : 630680503041

Option 2 ID : 630680503039

Option 3 ID : 630680503038

Option 4 ID : 630680503040

Status : Answered

Chosen Option : 3

Q.31 Select the option that can be used as a one-word substitute for the given group of words.

The act or process of going from the simple or basic to the complex or advanced.

Ans 1. Wither

2. Ennoblement

3. Evolution

4. Flourishing

Question ID : 630680414814

Option 1 ID : 6306801617999

Option 2 ID : 6306801618001

Option 3 ID : 6306801618000

Option 4 ID : 6306801618002

Status : Answered

Chosen Option : 3

Q.32 Select the option that can be used as a one-word substitute for the given group of words.

One who believes in the existence of God

Ans 1. Fatalist

2. Atheist

3. Theist

4. Protagonist

Question ID : 630680176597

Option 1 ID : 630680684608

Option 2 ID : 630680684609

Option 3 ID : 630680684610

Option 4 ID : 630680684611

Status : Answered

Chosen Option : 3

Q.33 Based on the situation in the sentence, select the most appropriate idiom for the underlined segment.

After the Pandemic, his business crumbled and he is in a difficult situation.

Ans 1. Bolt from the blue

2. Give a cold shoulder

3. Pull the last straw

4. Be in a tight corner

Question ID : 630680517285

Option 1 ID : 6306802021536

Option 2 ID : 6306802021539

Option 3 ID : 6306802021538

Option 4 ID : 6306802021537

Status : Answered

Chosen Option : 4

Q.34 Select the option that can be used as a one-word substitute for the given group of words.

An unpleasant mixture of loud sounds.

Ans 1. Harmony

2. Hegemony

3. Irony

4. Cacophony

Question ID : 630680414693

Option 1 ID : 6306801617515

Option 2 ID : 6306801617518

Option 3 ID : 6306801617516

Option 4 ID : 6306801617517

Status : Answered

Chosen Option : 4

Q.35 Select the INCORRECTLY spelt word.

Ans 1. Cheerfull

2. Tsunami

3. Efficient

4. Responsibilities

Question ID : 630680517529

Option 1 ID : 6306802022515

Option 2 ID : 6306802022513

Option 3 ID : 6306802022512

Option 4 ID : 6306802022514

Status : Answered

Chosen Option : 1

Q.36 Select the most appropriate meaning of the given idiom.
Ignoring his father's warnings, he said, "an elephant in the room" to his mother.

Ans 1. The elephant got stuck in the room
 2. There is an obvious problem
 3. Someone begins to suspect
 4. Someone hiding in the room

Question ID : **630680517321**

Option 1 ID : **6306802021683**

Option 2 ID : **6306802021682**

Option 3 ID : **6306802021681**

Option 4 ID : **6306802021680**

Status : **Answered**

Chosen Option : **2**

Q.37 Select the option that can be used as a one-word substitute for the given group of words.

A story intended to teach moral lessons

Ans 1. Parboil
 2. Parable
 3. Parole
 4. Parasite

Question ID : **630680414905**

Option 1 ID : **6306801618366**

Option 2 ID : **6306801618365**

Option 3 ID : **6306801618363**

Option 4 ID : **6306801618364**

Status : **Answered**

Chosen Option : **2**

Q.38 Select the most appropriate ANTONYM of the given word.

Mighty

Ans 1. Weak
 2. Forceful
 3. Forceful
 4. Haughty

Question ID : **630680517325**

Option 1 ID : **6306802021697**

Option 2 ID : **6306802021699**

Option 3 ID : **6306802021698**

Option 4 ID : **6306802021696**

Status : **Answered**

Chosen Option : **1**

Q.39 Select the INCORRECTLY spelt word in the given sentence.

The islands of Japan were connected to the Asian landmass about 12,000 years ago; the first Japanese travelled across the water in serch of animals to hunt.

Ans 1. Landmass

2. Serch

3. Connected

4. Islands

Question ID : 630680396917

Option 1 ID : 6306801547738

Option 2 ID : 6306801547739

Option 3 ID : 6306801547737

Option 4 ID : 6306801547736

Status : Answered

Chosen Option : 2

Q.40 Select the option that can be used as a one-word substitute for the given group of words.

Feeling of being in a place before having already experienced the present situation

Ans 1. Deja-vu

2. Illusion

3. Spirituality

4. Delusion

Question ID : 630680176615

Option 1 ID : 630680684683

Option 2 ID : 630680684681

Option 3 ID : 630680684680

Option 4 ID : 630680684682

Status : Answered

Chosen Option : 1

Comprehension:

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

A series of ___ 1 ___ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___ 2 ___ three pendants bunched together and a few bangles above the elbow and ___ 3 ___ on the right hands display an almost modern art. She speaks of the ___ 4 ___ , ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the ___ 5 ___ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone.

SubQuestion No : 41

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

Ans 1. bangles

2. toe-rings

3. anklets

4. ear-rings

Question ID : 630680444243

Option 1 ID : 6306801734253

Option 2 ID : 6306801734254

Option 3 ID : 6306801734252

Option 4 ID : 6306801734251

Status : Answered

Chosen Option : 1

Comprehension:

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

A series of ___1___ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2___ three pendants bunched together and a few bangles above the elbow and ___3___ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the ___5___ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone.

SubQuestion No : 42

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

Ans 1. by

2. with

3. upon

4. in

Question ID : **630680444244**

Option 1 ID : **6306801734257**

Option 2 ID : **6306801734258**

Option 3 ID : **6306801734256**

Option 4 ID : **6306801734255**

Status : **Answered**

Chosen Option : **2**

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.

A series of ___1___ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2___ three pendants bunched together and a few bangles above the elbow and ___3___ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the ___5___ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone.

SubQuestion No : 43

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

Ans 1. toe

2. wrist

3. waist

4. ankle

Question ID : **630680444252**

Option 1 ID : **6306801734290**

Option 2 ID : **6306801734289**

Option 3 ID : **6306801734287**

Option 4 ID : **6306801734288**

Status : **Answered**

Chosen Option : **2**

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.

A series of ___1___ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2___ three pendants bunched together and a few bangles above the elbow and ___3___ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the ___5___ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone.

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

Ans 1. unbelievable
 2. ungrateful
 3. unsafe
 4. undaunted

Question ID : **630680444253**
Option 1 ID : **6306801734294**
Option 2 ID : **6306801734293**
Option 3 ID : **6306801734291**
Option 4 ID : **6306801734292**

Status : **Answered**

Chosen Option : **4**

Comprehension:

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

A series of ___1___ of shell or ivory or thin metal clothed her left upper arm all the way down to her fingers. A necklace ___2___ three pendants bunched together and a few bangles above the elbow and ___3___ on the right hands display an almost modern art. She speaks of the ___4___, ever hopeful human spirit. She reminds us that it is important to visit museums in our country to experience the ___5___ that a work of art leaves on our senses, to find among all the riches one particular vision of beauty that speaks to us alone.

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

Ans 1. affect
 2. result
 3. blow
 4. impact

Question ID : **630680444254**
Option 1 ID : **6306801734295**
Option 2 ID : **6306801734296**
Option 3 ID : **6306801734297**
Option 4 ID : **6306801734298**

Status : **Answered**

Chosen Option : **4**

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No : 46

Q.46 Which of the following is the best description of the tone of the passage?

Ans 1. Populist
 2. Laudatory
 3. Informative
 4. Patronising

Question ID : **630680406694**

Option 1 ID : **6306801585961**

Option 2 ID : **6306801585960**

Option 3 ID : **6306801585959**

Option 4 ID : **6306801585958**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No : 47

Q.47 Which of the following represents the structure of the passage?

Ans 1. Definition
 2. Sequence
 3. Cause-effect
 4. Time order

Question ID : **630680406696**

Option 1 ID : **6306801585969**

Option 2 ID : **6306801585968**

Option 3 ID : **6306801585966**

Option 4 ID : **6306801585967**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No : 48

Q.48 Select the most appropriate ANTONYM of the given word.

Exist

Ans 1. Prevail
 2. Cease
 3. Imprint
 4. Resent

Question ID : **630680406697**

Option 1 ID : **6306801585970**

Option 2 ID : **6306801585971**

Option 3 ID : **6306801585972**

Option 4 ID : **6306801585973**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No : 49

Q.49 Which of the following most accurately states the main idea of the passage?

Ans 1. Plastic pollution
 2. Climate change
 3. Plastic waste
 4. UNEP

Question ID : **630680406693**

Option 1 ID : **6306801585957**

Option 2 ID : **6306801585954**

Option 3 ID : **6306801585955**

Option 4 ID : **6306801585956**

Status : **Answered**

Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

Every minute, the equivalent of one garbage truck's worth of plastic is dumped into our ocean. Plastic pollution is a global problem. Approximately 7 billion of the 9.2 billion metric tonnes of plastic produced from 1950-2017 became plastic waste, ending up in landfills or being dumped. Plastic pollution can alter habitats and natural processes, reducing ecosystems' ability to adapt to climate change, directly affecting millions of people's livelihoods, food production capabilities and social well-being.

UNEP's body of work demonstrates that the problem of plastic pollution doesn't exist in a vacuum. The environmental, social, economic and health risks of plastics need to be assessed alongside other environmental stressors, like climate change, ecosystem degradation and resource use.

SubQuestion No : 50

Q.50 Select the most appropriate ANTONYM of the given word.

Alter

Ans 1. Alright
 2. Change
 3. Preserve
 4. Absorb

Question ID : **630680406695**

Option 1 ID : **6306801585965**

Option 2 ID : **6306801585962**

Option 3 ID : **6306801585964**

Option 4 ID : **6306801585963**

Status : **Answered**

Chosen Option : **3**