Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2023 Paper I

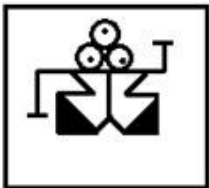| Roll Number	
Candidate Name	
Venue Name	
Exam Date	04/10/2023
Exam Time	12:30 PM - 2:30 PM
Subject	SICPO Paper I 2023

Section : **General Intelligence and Reasoning**

Q.1 Select the option figure in which the given figure is embedded as its part (rotation is NOT allowed).

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Question ID : **264330117425**
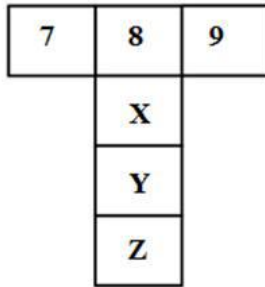Option 1 ID : **264330461742**
Option 2 ID : **264330461744**
Option 3 ID : **264330461743**
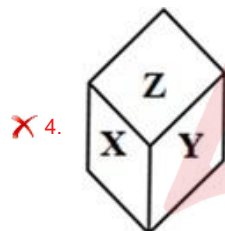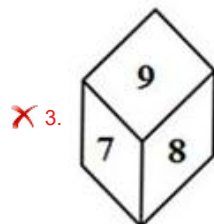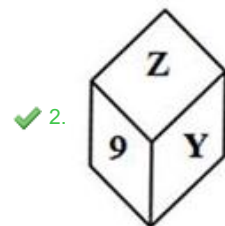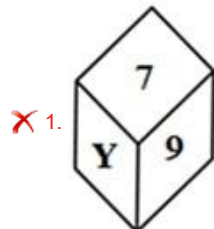Option 4 ID : **264330461741**
Status : **Answered**
Chosen Option : **2**

Q.2 If the given sheet is folded to form a cube, which of the following figures is possible?

7	8	9
	X	
	Y	
	Z	

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.3 Which letter-cluster will replace the question mark (?) to complete the given series?
AXFN, GCJQ, MHNT, ?, YRVZ

Ans ✗ 1. SWMR

✗ 2. QRLV

✗ 3. RLQV

✓ 4. SMRW

Question ID : **26433076666**
Option 1 ID : **264330300729**
Option 2 ID : **264330300728**
Option 3 ID : **264330300730**
Option 4 ID : **264330300731**
Status : **Answered**
Chosen Option : **4**

Q.4 'F $ G' means 'F is the mother of G'.
'F # G' means 'F is the father of G'.
'F @ G' means 'F is the husband of G'.
'F % G' means 'F is the daughter of G'.
If J @ C $ B # R, then how is J related to R?

Ans ✗ 1. Mother's brother

✗ 2. Father

✗ 3. Father's sister

✓ 4. Father's father

Question ID : **264330145392**
Option 1 ID : **264330569823**
Option 2 ID : **264330569825**
Option 3 ID : **264330569826**
Option 4 ID : **264330569824**
Status : **Answered**
Chosen Option : **4**

Q.5 In a certain code language, 'SUGAR' is coded as 81 and 'FILL' is coded as 51. How will 'CREAM' be coded in that language?

Ans ✗ 1. 52

✗ 2. 60

✗ 3. 57

✓ 4. 55

Question ID : **26433074709**
Option 1 ID : **264330292924**
Option 2 ID : **264330292927**
Option 3 ID : **264330292926**
Option 4 ID : **264330292925**
Status : **Answered**
Chosen Option : **4**

Q.6 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/subtracting/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.)
(7, 2, 70)
(6, 4, 120)

Ans ✔ 1. (3, 8, 120)

✘ 2. (13, 4, 208)

✘ 3. (5, 9, 270)

✘ 4. (11, 6, 143)

Question ID : **26433057454**
Option 1 ID : **264330224801**
Option 2 ID : **264330224803**
Option 3 ID : **264330224800**
Option 4 ID : **264330224802**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
16 : 106 :: 11 : ? :: 10 : 22

Ans ✘ 1. 36

✘ 2. 42

✘ 3. 40

✔ 4. 31

Question ID : **26433079160**
Option 1 ID : **264330310646**
Option 2 ID : **264330310644**
Option 3 ID : **264330310645**
Option 4 ID : **264330310647**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.8 Which figure from the given options would replace the question mark (?) if the following figure series were to be continued?
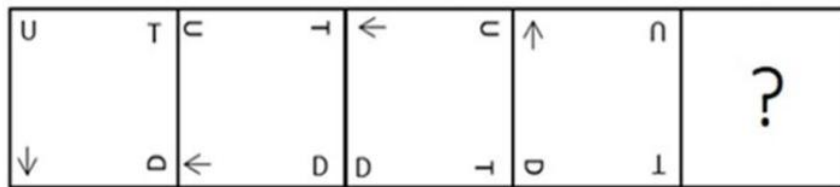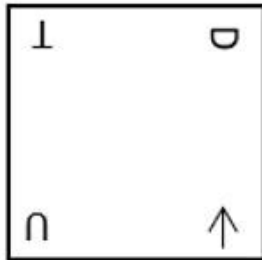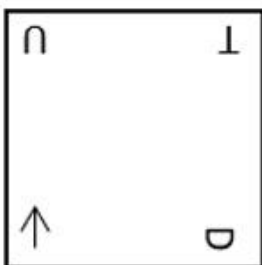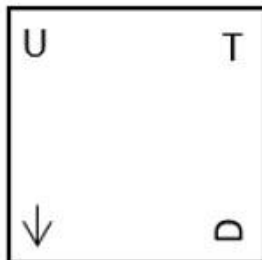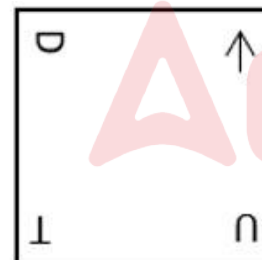
| U   T | ⊂   ⊣ | ← ⊂ ↑ ∩ | ? |
| ↓   ⊂ ← | D D ⊣ ⊃ | ⊥ | |

Ans

✗ 1.

| ⊥   ⊃ |
| ∩   ↑ |

✗ 2.

| ∩   ⊥ |
| ↑   ⊃ |

✗ 3.

| U   T |
| ↓   ⊃ |

✔ 4.

| ⊃   ↑ |
| ⊥   ∩ |

Q.9 Which letter-cluster will replace the question mark (?) to complete the given series?
PJVG, VBZB, BTDW, HLHR,?

Ans ✗ 1. NDLN

✗ 2. MDLN

✗ 3. MDLM

✓ 4. NDLM

Question ID : **26433040789**
Option 1 ID : **264330159633**
Option 2 ID : **264330159631**
Option 3 ID : **264330159632**
Option 4 ID : **264330159634**
Status : **Answered**
Chosen Option : **4**

Q.10 Which of the given figures when placed in the 5th position would continue the series that is established by the first four figures?

1   2   3   4

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
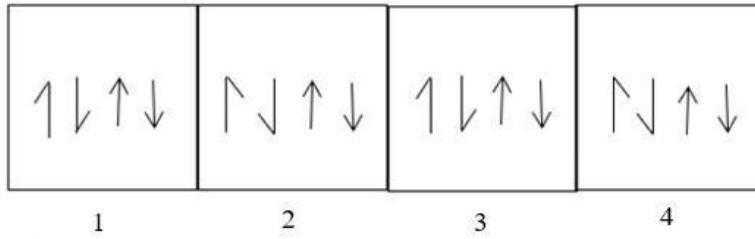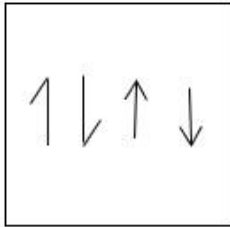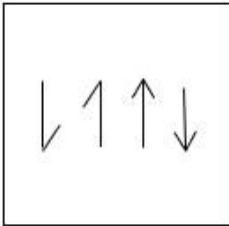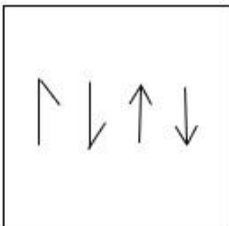
Question ID : **26433087305**
Option 1 ID : **264330342858**
Option 2 ID : **264330342860**
Option 3 ID : **264330342857**
Option 4 ID : **264330342859**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the figure that will come next in the following figure series.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
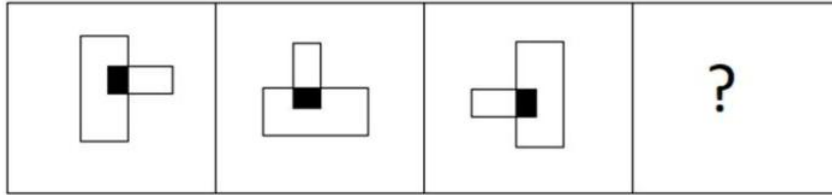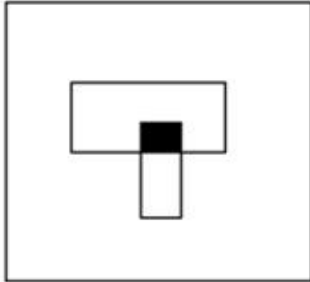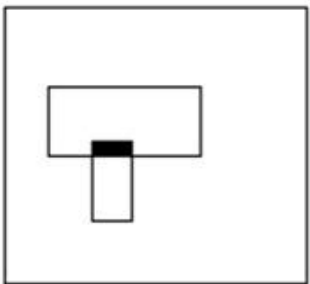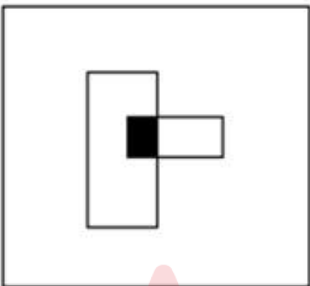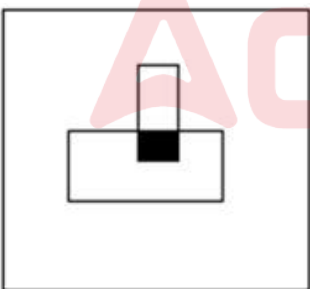
Question ID : **26433087070**
Option 1 ID : **264330341924**
Option 2 ID : **264330341922**
Option 3 ID : **264330341923**
Option 4 ID : **264330341921**
Status : **Answered**
Chosen Option : **1**

Q.12 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Doctor
2. Doctorate
3. Docile
4. Documentary
5. Dock
6. Doctrine

Ans ✔ 1. 3, 5, 1, 2, 6, 4

✘ 2. 3, 5, 1, 6, 2, 4

✘ 3. 3, 5, 2, 1, 6, 4

✘ 4. 3, 4, 5, 1, 2, 6,

Question ID : **264330145375**
Option 1 ID : **264330569755**
Option 2 ID : **264330569758**
Option 3 ID : **264330569757**
Option 4 ID : **264330569756**
Status : **Answered**
Chosen Option : **3**

Q.13 Six characters A, B, C, 1, 2 and 3 are written on different faces of a dice. Two positions of this dice are shown in the figure. Find the character on the face opposite to A.
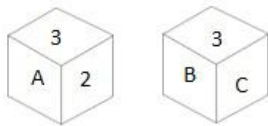
Ans ✘ 1. C

✘ 2. 2

✔ 3. B

✘ 4. 1

Question ID : **264330109200**
Option 1 ID : **264330429079**
Option 2 ID : **264330429080**
Option 3 ID : **264330429078**
Option 4 ID : **264330429077**
Status : **Answered**
Chosen Option : **3**

Q.14 Which of the following numbers will replace the question mark (?) in the given series?

$\frac{1}{121}, \frac{1}{11}, 1, ?, 121$

Ans ✔ 1. 11

✘ 2. 12

✘ 3. 21

✘ 4. 1

Question ID : **26433092491**
Option 1 ID : **264330363254**
Option 2 ID : **264330363256**
Option 3 ID : **264330363255**
Option 4 ID : **264330363253**
Status : **Answered**
Chosen Option : **1**

Q.15 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
Some movies are dramas.
Some dramas are fiction.
Conclusions:
I. Some movies are fiction.
II. All fiction are movies.

Ans ✗ 1. Only conclusion I follows

✗ 2. Only conclusion II follows

✓ 3. Neither conclusion I nor II follows

✗ 4. Both conclusions I and II follow

Question ID : **26433056712**
Option 1 ID : **264330221832**
Option 2 ID : **264330221833**
Option 3 ID : **264330221835**
Option 4 ID : **264330221834**
Status : **Answered**
Chosen Option : **3**

Q.16 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following equation?
22 B 7 C 288 D 12 A 27 = ?

Ans ✗ 1. 160

✗ 2. 103

✗ 3. 130

✓ 4. 157

Question ID : **264330129782**
Option 1 ID : **264330508362**
Option 2 ID : **264330508359**
Option 3 ID : **264330508360**
Option 4 ID : **264330508361**
Status : **Answered**
Chosen Option : **4**

Q.17 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
12 : 64 :: ? : 116 :: 32 : 144

Ans ✓ 1. 25

✗ 2. 46

✗ 3. 35

✗ 4. 14

Question ID : **26433079359**
Option 1 ID : **264330311427**
Option 2 ID : **264330311426**
Option 3 ID : **264330311425**
Option 4 ID : **264330311424**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.18 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following equation?
21 B 14 C 154 D 14 A 42 = ?

Ans   ✗ 1. 357

   ✓ 2. 325

   ✗ 3. 342

   ✗ 4. 352

Question ID : **264330129786**
Option 1 ID : **264330508377**
Option 2 ID : **264330508376**
Option 3 ID : **264330508375**
Option 4 ID : **264330508378**
Status : **Answered**
Chosen Option : **2**

Q.19 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will come in place of '?' in the following equation?
56 D 8 B 7 = ? B 7

Ans   ✗ 1. 9

   ✓ 2. 7

   ✗ 3. 8

   ✗ 4. 12

Question ID : **26433067665**
Option 1 ID : **264330265175**
Option 2 ID : **264330265174**
Option 3 ID : **264330265172**
Option 4 ID : **264330265173**
Status : **Answered**
Chosen Option : **2**

Q.20 Aunt Gloria walked out of her house and walked 65 m towards the east. She took a left turn and walked 28 m. Again, she took a left turn and walked 110 m to reach a public library. How far (shortest distance) and in which direction is the library from Aunt Gloria's house?

Ans   ✗ 1. 48 m, North-East

   ✗ 2. 48 m, North-West

   ✗ 3. 53 m, North-East

   ✓ 4. 53 m, North-West

Question ID : **26433057306**
Option 1 ID : **264330224211**
Option 2 ID : **264330224209**
Option 3 ID : **264330224208**
Option 4 ID : **264330224210**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(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 /subtracting/ 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)

(9, 1, 19)
(5, 2, 14)

Ans ✗ 1. (3,5,56)

✓ 2. (3,2,10)

✗ 3. (2,5,12)

✗ 4. (4,7,37)

Question ID : **264330145321**
Option 1 ID : **264330569539**
Option 2 ID : **264330569541**
Option 3 ID : **264330569542**
Option 4 ID : **264330569540**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.22 A cube is made by folding the given sheet. In the cube so formed, which pair of letters will be on the opposite faces?
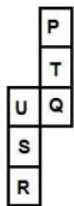
Ans ✓ 1. T and S

✗ 2. R and P

✗ 3. P and U

✗ 4. U and T

Question ID : **26433065669**
Option 1 ID : **264330257238**
Option 2 ID : **264330257239**
Option 3 ID : **264330257236**
Option 4 ID : **264330257237**
Status : **Answered**
Chosen Option : **1**

Q.23 A @ B means 'A is the husband of B'
A & B means 'A is the mother of B'
A # B means 'A is the daughter of B'
If Z # L @ P & K @ J # X, then how is K related to Z?

Ans ✓ 1. Brother

✗ 2. Sister

✗ 3. Mother

✗ 4. Brother' wife

Question ID : **264330126025**
Option 1 ID : **264330493774**
Option 2 ID : **264330493772**
Option 3 ID : **264330493775**
Option 4 ID : **264330493773**
Status : **Answered**
Chosen Option : **1**

Q.24 In a certain code language, 'ALIVE' is coded as 64 and 'HALL' is coded as 45. How will
'MOVIE' be coded in that language?

Ans   ✗ 1. 71

      ✗ 2. 80

      ✓ 3. 79

      ✗ 4. 58

Question ID : **26433074710**
Option 1 ID : **264330292929**
Option 2 ID : **264330292928**
Option 3 ID : **264330292930**
Option 4 ID : **264330292931**
Status : **Answered**
Chosen Option : **3**

Q.25 Six students Prateek, Sameer, Kabir, Ziya, Joseph, Kiran are sitting around a circular
table facing the centre (not necessarily in the same order). Prateek is an immediate
neighbour of both Sameer and Kabir. Ziya is sitting second to the right of Sameer.
Kiran is sitting third to the left of Kabir. Joseph is an immediate neighbour of both Ziya
and Kabir.
Who is an immediate neighbour of Ziya?

Ans   ✗ 1. Prateek

      ✗ 2. Kabir

      ✗ 3. Sameer

      ✓ 4. Kiran

Question ID : **26433082279**
Option 1 ID : **264330322950**
Option 2 ID : **264330322949**
Option 3 ID : **264330322952**
Option 4 ID : **264330322951**
Status : **Answered**
Chosen Option : **4**

Q.26 If A denotes '+', B denotes '×', C denotes '−', and D denotes '+', then what will be the value of the following expression?
89 A 94 C 35 D 8 B   8 = ?

Ans   ✓ 1. 148

      ✗ 2. 189

      ✗ 3. 169

      ✗ 4. 135

Question ID : **26433085363**
Option 1 ID : **264330335156**
Option 2 ID : **264330335154**
Option 3 ID : **264330335153**
Option 4 ID : **264330335155**
Status : **Answered**
Chosen Option : **1**

Q.27 The sequence of folding a piece of paper and the manner in which the folded paper is cut is shown in the following figures. How would this paper look when unfolded?
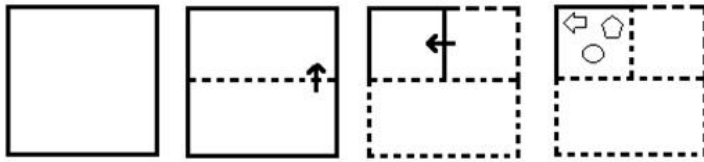
Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.28 Select the option that represents the letters which, when sequentially placed from left to right in the blanks below, will complete the letter series.
F _ _ Y _ _ K B _ O F _ B Y _

Ans ✗ 1. O F K B O Y K

✗ 2. B Y O K F O K

✔ 3. K B O F Y K O

✗ 4. Y O K B F O K

Q.29 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.

INDIA : FKAFX :: ESTONIA : BPQLKFX:: MALAYSIA :?

Ans
✗ 1. JPFXXIXV

✗ 2. JXVPFXXI

✗ 3. JXIXFXVP

✓ 4. JXIXVPFX

Question ID : **264330145395**
Option 1 ID : **264330569836**
Option 2 ID : **264330569835**
Option 3 ID : **264330569837**
Option 4 ID : **264330569838**
Status : **Answered**
Chosen Option : **4**

Q.30 In a certain code language, 'PAINT' is written as 'ODYTN' and 'BRUSH' is written as 'CMMOZ'. How will 'HOUSE' be written in that language?

Ans
✗ 1. WDNOS

✓ 2. WPMOC

✗ 3. PHYWS

✗ 4. PBOMS

Question ID : **26433074758**
Option 1 ID : **264330293122**
Option 2 ID : **264330293120**
Option 3 ID : **264330293121**
Option 4 ID : **264330293123**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.31 Select the option that represents the correct order of the given words as they would appear in an English dictionary?
1.Wrist
2.Wrangle
3.Workable
4.Wrongful
5.Woodland

Ans
✗ 1. 3, 5, 2, 1, 4

✗ 2. 3, 2, 5, 1, 4

✗ 3. 5, 2, 3, 1, 4

✓ 4. 5, 3, 2, 1, 4

Question ID : **26433067245**
Option 1 ID : **264330263493**
Option 2 ID : **264330263492**
Option 3 ID : **264330263495**
Option 4 ID : **264330263494**
Status : **Answered**
Chosen Option : **4**

Q.32 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

M

8BEYTK@8│

N

Ans ✗ 1. 8 8 K T Y ∃ 8 8

✗ 2. 8 @ K T Y ∃ 8 8

✓ 3. 8 @ K T Y ∃ 8 8

✗ 4. 8 8 K T Y ∃ 8 8

Q.33 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
Some apples are oranges.
All oranges are fruits.
Conclusions:
I) All apples are fruits.
II) Some fruits are oranges.

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

Q.34 Manohar cycles X km towards west and then turns right and cycles Y km to reach his office. Now, the shortest distance between the starting point and his office is 13 km. What can be the value of X and Y, respectively, (in km)?

Ans ✓ 1. 12 and 5

✗ 2. 8 and 5

✗ 3. 11 and 6

✗ 4. 6 and 7

Q.35 In a certain code language, 'EARS' is coded as '4268' and 'NICE' is coded as '9723'.
What is the code for 'E' in the given code language?

Ans ✗ 1. 3

✔ 2. 2

✗ 3. 9

✗ 4. 4

Question ID : **264330169653**
Option 1 ID : **264330665312**
Option 2 ID : **264330665313**
Option 3 ID : **264330665314**
Option 4 ID : **264330665311**
Status : **Answered**
Chosen Option : **2**

Q.36 Six people are sitting around a circular table facing the centre. P sits second to the left
of Q. S is an immediate neighbour of both Q and U. T sits second to the left of R. Who
is the immediate neighbour of both P and U?

Ans ✔ 1. T

✗ 2. S

✗ 3. Q

✗ 4. R

Question ID : **26433068169**
Option 1 ID : **264330267188**
Option 2 ID : **264330267190**
Option 3 ID : **264330267191**
Option 4 ID : **264330267189**
Status : **Answered**
Chosen Option : **1**

Q.37 Based on the position in the English alphabetical order, three of the following letter-
clusters are alike in some manner and one is different. Select the odd letter-cluster.

Ans ✗ 1. SWYX

✗ 2. PTVU

✗ 3. RVXW

✔ 4. LOQP

Question ID : **264330145353**
Option 1 ID : **264330569667**
Option 2 ID : **264330569668**
Option 3 ID : **264330569670**
Option 4 ID : **264330569669**
Status : **Answered**
Chosen Option : **4**

Q.38 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

Ans ✗ 1. GCKD

✗ 2. UQYR

✓ 3. XOTP

✗ 4. NJRK

Question ID : **264330180754**
Option 1 ID : **264330708986**
Option 2 ID : **264330708985**
Option 3 ID : **264330708983**
Option 4 ID : **264330708984**
Status : **Answered**
Chosen Option : **3**

Q.39 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
Some rivers are oceans.
All oceans are beaches.
Conclusions:
I. Some rivers are beaches.
II. All oceans are rivers.

Ans ✗ 1. Only conclusion II follows

✗ 2. Both conclusions I and II follow

✗ 3. Neither conclusion I nor II follows

✓ 4. Only conclusion I follows

Question ID : **26433056709**
Option 1 ID : **264330221821**
Option 2 ID : **264330221822**
Option 3 ID : **264330221823**
Option 4 ID : **264330221820**
Status : **Answered**
Chosen Option : **4**

Q.40 If '+' means '×', '−' means '÷', '×' means '+', and '÷' means '−', then what will be the value of the following expression?
42 × 168 - 8 ÷ 4 + 3 = ?

Ans ✗ 1. 62

✗ 2. 45

✗ 3. 56

✓ 4. 51

Question ID : **264330101246**
Option 1 ID : **264330397532**
Option 2 ID : **264330397530**
Option 3 ID : **264330397531**
Option 4 ID : **264330397529**
Status : **Answered**
Chosen Option : **4**

Q.41 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Artist : Painting :: Cobbler : ?

Ans ✗ 1. Stitching clothes

✓ 2. Fixing shoes

✗ 3. Wooden repair work

✗ 4. Fixes electricity

Question ID : **26433087295**
Option 1 ID : **264330342817**
Option 2 ID : **264330342818**
Option 3 ID : **264330342819**
Option 4 ID : **264330342820**
Status : **Answered**
Chosen Option : **2**

Q.42 Which two mathematical signs should be interchanged to make the given equation correct?

$15 \times 3 \div 15 - (45 \times 3) - 10 + (13 \div 2) = 76$

Ans ✓ 1. ÷ and ×

✗ 2. × and +

✗ 3. × and −

✗ 4. ÷ and +

Question ID : **264330145314**
Option 1 ID : **264330569512**
Option 2 ID : **264330569514**
Option 3 ID : **264330569513**
Option 4 ID : **264330569511**
Status : **Answered**
Chosen Option : **1**

Q.43 If '+' means '−', '−' means '×', '×' means '÷', '÷' means '+', then what will come in place of the question mark (?) in the following equation?
$23 - 5 \div 240 \times 8 + 14 = ?$

Ans ✗ 1. 145

✗ 2. 119

✓ 3. 131

✗ 4. 124

Question ID : **264330126057**
Option 1 ID : **264330493903**
Option 2 ID : **264330493900**
Option 3 ID : **264330493901**
Option 4 ID : **264330493902**
Status : **Answered**
Chosen Option : **3**

Q.44 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.

Ans

❌ 1.

❌ 2.

✅ 3.

❌ 4.
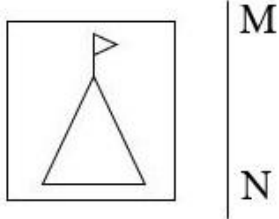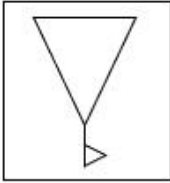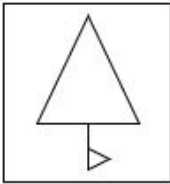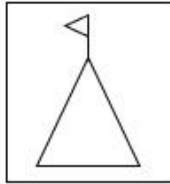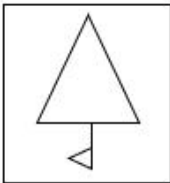
Question ID : **26433056623**
Option 1 ID : **264330221478**
Option 2 ID : **264330221477**
Option 3 ID : **264330221479**
Option 4 ID : **264330221476**
Status : **Answered**
Chosen Option : **3**

Q.45 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 teas are juices.
All juices are cocktails.
Conclusions:
I. All teas are cocktails.
II. All cocktails are definitely juices.

Ans ✗ 1. Both conclusions I and II follow

✗ 2. Only conclusion II follows

✓ 3. Only conclusion I follows

✗ 4. Neither conclusion I nor II follows

Question ID : **26433058039**
Option 1 ID : **264330227142**
Option 2 ID : **264330227141**
Option 3 ID : **264330227140**
Option 4 ID : **264330227143**
Status : **Answered**
Chosen Option : **3**

Q.46 In a certain code language, 'ACTOR' is coded as ROYCA and 'NURSE' is coded as ESWUN. How will 'JUDGE' be coded in the same language?

Ans ✗ 1. EGJUI

✗ 2. GEIUJ

✗ 3. EGUIJ

✓ 4. EGIUJ

Question ID : **264330132201**
Option 1 ID : **264330517902**
Option 2 ID : **264330517900**
Option 3 ID : **264330517899**
Option 4 ID : **264330517901**
Status : **Answered**
Chosen Option : **4**

Q.47 Which of the following numbers will replace the question mark (?) in the given series?
76, 99, 135, 185, 250, ?

Ans ✗ 1. 330

✓ 2. 331

✗ 3. 328

✗ 4. 315

Question ID : **26433069398**
Option 1 ID : **264330272106**
Option 2 ID : **264330272107**
Option 3 ID : **264330272104**
Option 4 ID : **264330272105**
Status : **Answered**
Chosen Option : **2**

Q.48 A cube is made by folding the given sheet. In the cube so formed, which letter will be on the face opposite to the face having 'F'?

```
  E
A D
  B
  F C
```
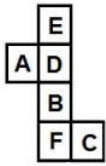
Ans ✔ 1. D

✘ 2. E

✘ 3. B

✘ 4. A

Question ID : **26433065671**
Option 1 ID : **264330257245**
Option 2 ID : **264330257244**
Option 3 ID : **264330257246**
Option 4 ID : **264330257247**
Status : **Answered**
Chosen Option : **1**

Q.49 Which of the following numbers will replace the question mark (?) in the given series?

4, 11, 19, 31, 52, 89, ?

Ans ✔ 1. 151

✘ 2. 105

✘ 3. 150

✘ 4. 115

Question ID : **26433059922**
Option 1 ID : **264330234521**
Option 2 ID : **264330234522**
Option 3 ID : **264330234523**
Option 4 ID : **264330234520**
Status : **Answered**
Chosen Option : **1**

Q.50 Which of the following numbers will replace the question mark (?) in the given series?

134, 129, 122, ?, 102, 89

Ans ✘ 1. 117

✔ 2. 113

✘ 3. 111

✘ 4. 115

Question ID : **26433091010**
Option 1 ID : **264330357450**
Option 2 ID : **264330357449**
Option 3 ID : **264330357452**
Option 4 ID : **264330357451**
Status : **Answered**
Chosen Option : **3**

Section : **General Knowledge and General Awareness**

Q.1 Which of the following Articles of the Indian Constitution empowers the Parliament to restrict or abrogate the fundamental rights of the members of the armed forces, para-military forces, police forces, intelligence agencies and analogous forces?

Ans ✗ 1. Article 35

✗ 2. Article 31

✓ 3. Article 33

✗ 4. Article 37

Question ID : **264330113391**
Option 1 ID : **264330445651**
Option 2 ID : **264330445649**
Option 3 ID : **264330445652**
Option 4 ID : **264330445650**
Status : **Not Answered**
Chosen Option : **--**

Q.2 Mohenjodaro site of Harappan civilisation is situated on the bank of which river?

Ans ✗ 1. Jhelum river

✓ 2. Indus river

✗ 3. Gharghara river

✗ 4. Beas river

Question ID : **264330164839**
Option 1 ID : **264330646485**
Option 2 ID : **264330646484**
Option 3 ID : **264330646483**
Option 4 ID : **264330646486**
Status : **Answered**
Chosen Option : **2**

Q.3 The Wadali Brothers are _____ singers.

Ans ✗ 1. Pandavani

✗ 2. Lavani

✓ 3. Sufi

✗ 4. Bhatiali

Question ID : **264330145157**
Option 1 ID : **264330568885**
Option 2 ID : **264330568883**
Option 3 ID : **264330568884**
Option 4 ID : **264330568886**
Status : **Answered**
Chosen Option : **3**

Q.4 Rongker festival is celebrated by which of the following tribes?

Ans ✓ 1. Karbi

✗ 2. Gond

✗ 3. Bhil

✗ 4. Ao

Question ID : **264330164804**
Option 1 ID : **264330646344**
Option 2 ID : **264330646345**
Option 3 ID : **264330646346**
Option 4 ID : **264330646343**
Status : **Not Answered**
Chosen Option : **--**

Q.5 Who among the following Mauryan kings turned to Buddhism and its tenet of non-violence after the Kalinga war?

Ans ✗ 1. Chandragupta Maurya

✗ 2. Bindusara

✓ 3. Ashoka

✗ 4. Dasharatha

Question ID : **264330165559**
Option 1 ID : **264330649315**
Option 2 ID : **264330649316**
Option 3 ID : **264330649317**
Option 4 ID : **264330649318**
Status : **Answered**
Chosen Option : **3**

Q.6 What is the name of the large supercontinent that existed 200 million years ago when all the continents were together?

Ans ✗ 1. Asia

✗ 2. India

✓ 3. Pangea

✗ 4. America

Question ID : **26433064468**
Option 1 ID : **264330252464**
Option 2 ID : **264330252465**
Option 3 ID : **264330252467**
Option 4 ID : **264330252466**
Status : **Answered**
Chosen Option : **3**

Q.7 Who explained the structure of protein?

Ans ✗ 1. RF Rose

✗ 2. Emil Fischer

✗ 3. Johnson and Cristae

✓ 4. Pauling and Corey

Question ID : **26433086616**
Option 1 ID : **264330340106**
Option 2 ID : **264330340105**
Option 3 ID : **264330340107**
Option 4 ID : **264330340108**
Status : **Answered**
Chosen Option : **1**

Q.8 According to Census of India 2011, identify the third largest spoken language in India.

Ans ✗ 1. Tamil

✓ 2. Marathi

✗ 3. Bengali

✗ 4. Hindi

Question ID : **264330166809**
Option 1 ID : **264330654272**
Option 2 ID : **264330654273**
Option 3 ID : **264330654271**
Option 4 ID : **264330654274**
Status : **Answered**
Chosen Option : **1**

Q.9 Which of the following taxes is proportional in nature?

Ans ✗ 1. Capital Gains Tax

✗ 2. Income Tax

✗ 3. Corporation Tax

✓ 4. Goods and Services Tax

Question ID : **264330145241**
Option 1 ID : **264330569222**
Option 2 ID : **264330569221**
Option 3 ID : **264330569219**
Option 4 ID : **264330569220**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Gopika Varma has won the Sangeet Natak Akademi Award in 2019 in which of the following dance forms?

Ans ✗ 1. Kathak

✗ 2. Bharatanatyam

✓ 3. Mohiniyattam

✗ 4. Kuchipudi

Question ID : **264330145155**
Option 1 ID : **264330568876**
Option 2 ID : **264330568877**
Option 3 ID : **264330568878**
Option 4 ID : **264330568875**
Status : **Answered**
Chosen Option : **1**

Q.11 What is the IUPAC name of the organic compound depicted in the figure?
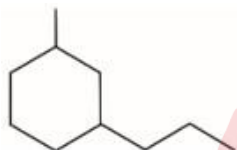
Ans ✗ 1. 1-Methyl-1-Propylcyclohexane

✗ 2. 1-Methyl-2-Propylcyclohexane

✗ 3. 1-Methyl-4-Propylcyclohexane

✓ 4. 1-Methyl-3-Propylcyclohexane

Question ID : **264330131672**
Option 1 ID : **264330515787**
Option 2 ID : **264330515788**
Option 3 ID : **264330515790**
Option 4 ID : **264330515789**
Status : **Answered**
Chosen Option : **3**

Q.12 Identify whether the given statements about ionisation energy are correct or incorrect.
Statement A: The ionisation energy of an atom is the amount of energy that is required to remove an electron from a mole of atoms in the gas phase.
Statement B: The ionisation energy increases from top to bottom in groups and decreases from left to right across a period.

Ans ✗ 1. Both Statements A and B are correct

✔ 2. Only Statement A is correct

✗ 3. Both Statements A and B are incorrect

✗ 4. Only Statement B is correct

Question ID : **264330137996**
Option 1 ID : **264330540594**
Option 2 ID : **264330540591**
Option 3 ID : **264330540592**
Option 4 ID : **264330540593**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.13 Which of the following sports does NOT have its apex national governing body headquartered in New Delhi?

Ans ✗ 1. Athletes Federation of India

✗ 2. Badminton Association of India

✔ 3. Volleyball Federation of India

✗ 4. Hockey India

Question ID : **26433092331**
Option 1 ID : **264330362623**
Option 2 ID : **264330362624**
Option 3 ID : **264330362621**
Option 4 ID : **264330362622**
Status : **Answered**
Chosen Option : **3**

Q.14 Which of the following is an autobiography of a Bengali illiterate woman who secretly acquired literacy skills to read sacred texts in an age when girls and women were denied education and deemed fit only for household chores?

Ans ✗ 1. Ente Katha by Kamala Das

✔ 2. Amar Jiban by Rassundari Devi

✗ 3. Jina Amucha by Baby Kamble

✗ 4. Smritichitre by Lakshmibai Tilak

Question ID : **26433071427**
Option 1 ID : **264330280133**
Option 2 ID : **264330280134**
Option 3 ID : **264330280135**
Option 4 ID : **264330280132**
Status : **Answered**
Chosen Option : **2**

Q.15 The Lucknow Pact was signed in _____ by Congress and the Muslim League to work in alliance for representative government.

Ans ✗ 1. 1920

✗ 2. 1914

✔ 3. 1916

✗ 4. 1918

Question ID : **264330112346**
Option 1 ID : **264330441472**
Option 2 ID : **264330441469**
Option 3 ID : **264330441470**
Option 4 ID : **264330441471**
Status : **Answered**
Chosen Option : **3**

Q.16 What is most important health benefits of Vitamin D?

Ans ✔ 1. Strengthening of bones and muscles

✗ 2. Reducing the blood pressure

✗ 3. Rapid growth after teenage years

✗ 4. Elevation of heartbeat

Question ID : **26433066708**
Option 1 ID : **264330261357**
Option 2 ID : **264330261358**
Option 3 ID : **264330261356**
Option 4 ID : **264330261359**
Status : **Answered**
Chosen Option : **2**

Q.17 What is the name of the geostationary satellite launched by ISRO in 1983 that provides high power TV broadcasting and telecommunications national coverage transponders?

Ans ✗ 1. Bhaskara-I

✔ 2. Insat-1B

✗ 3. GSAT-7

✗ 4. RISAT-1

Question ID : **264330111325**
Option 1 ID : **264330437387**
Option 2 ID : **264330437388**
Option 3 ID : **264330437385**
Option 4 ID : **264330437386**
Status : **Answered**
Chosen Option : **3**

Q.18 **Which Article of the Indian Constitution provides for equal opportunity for all citizens in the matter of employment under the state?**

Ans ✘ 1. Article 17

✔ 2. Article 16

✘ 3. Article 18

✘ 4. Article 15

Question ID : **264330114489**
Option 1 ID : **264330450043**
Option 2 ID : **264330450042**
Option 3 ID : **264330450044**
Option 4 ID : **264330450041**
Status : **Answered**
Chosen Option : **4**

Q.19 **Which Rajput princess belonged to the Bhakti tradition of Medieval India, whose songs were devoted to Lord Krishna?**

Ans ✔ 1. Mirabai

✘ 2. Muddupalani

✘ 3. Lal Ded

✘ 4. Akka Mahadevi

Question ID : **26433074821**
Option 1 ID : **264330293373**
Option 2 ID : **264330293375**
Option 3 ID : **264330293372**
Option 4 ID : **264330293374**
Status : **Answered**
Chosen Option : **1**

Q.20 **When was the National Interim Government of India formed, under Jawaharlal Nehru?**

Ans ✔ 1. 2 September 1946

✘ 2. 2 September 1947

✘ 3. 20 September 1946

✘ 4. 2 September 1945

Question ID : **264330106613**
Option 1 ID : **264330418756**
Option 2 ID : **264330418754**
Option 3 ID : **264330418755**
Option 4 ID : **264330418753**
Status : **Answered**
Chosen Option : **4**

Q.21 **Which among the following is INCORRECT about the salient features of the 73rd Amendment Act?**

Ans ✘ 1. The Act gives a Constitutional status to the Panchayati Raj Institutions.

✘ 2. It contains 29 functional items of the Panchayats and deals with Article 243 to 243(O).

✘ 3. The Act has added the Eleventh Schedule to the Constitution of India.

✔ 4. The Act corresponds to Part III of the Constitution of India.

Question ID : **264330145272**
Option 1 ID : **264330569346**
Option 2 ID : **264330569345**
Option 3 ID : **264330569344**
Option 4 ID : **264330569343**
Status : **Answered**
Chosen Option : **3**

Q.22 Which element of the boron family has a high boiling point, making it ideal for recording temperatures that would vaporise a thermometer?

Ans ✗ 1. Thallium

✗ 2. Aluminium

✓ 3. Gallium

✗ 4. Indium

Question ID : **264330110058**
Option 1 ID : **264330432509**
Option 2 ID : **264330432512**
Option 3 ID : **264330432510**
Option 4 ID : **264330432511**
Status : **Answered**
Chosen Option : **1**

Q.23 How many medal(s) did India win in the World Athletics Championship 2022?

Ans ✗ 1. 4

✗ 2. 2

✗ 3. 3

✓ 4. 1

Question ID : **264330109685**
Option 1 ID : **264330431020**
Option 2 ID : **264330431018**
Option 3 ID : **264330431019**
Option 4 ID : **264330431017**
Status : **Answered**
Chosen Option : **3**

Q.24 Who became the first Indian to win the prestigious Zurich Diamond League Final 2022 in Switzerland?

Ans ✗ 1. Rameshbabu Praggnanandhaa

✗ 2. Mary Kom

✓ 3. Neeraj Chopra

✗ 4. PV Sindhu

Question ID : **264330119248**
Option 1 ID : **264330467279**
Option 2 ID : **264330467280**
Option 3 ID : **264330467282**
Option 4 ID : **264330467281**
Status : **Answered**
Chosen Option : **3**

Q.25 Which of the following government departments is associated with infrastructure development in India?

Ans ✗ 1. Division of Economic Agenda

✗ 2. Division of Electricity Agenda

✗ 3. Department of Energy Affairs

✓ 4. Department of Economic Affairs

Question ID : **264330163203**
Option 1 ID : **264330640124**
Option 2 ID : **264330640126**
Option 3 ID : **264330640123**
Option 4 ID : **264330640125**
Status : **Answered**
Chosen Option : **4**

Q.26 Identify an anomaly element that belongs to both group 1 and group 17.

Ans ✗ 1. Oxygen

✓ 2. Hydrogen

✗ 3. Chlorine

✗ 4. Nitrogen

Question ID : **264330134866**
Option 1 ID : **264330528400**
Option 2 ID : **264330528399**
Option 3 ID : **264330528402**
Option 4 ID : **264330528401**
Status : **Answered**
Chosen Option : **2**

Q.27 The Vijayanagar kingdom was established by _____ in 1336.

Ans ✗ 1. Venkata II

✗ 2. Devaraya II

✗ 3. Krishnadevaraya

✓ 4. Harihara and Bukka

Question ID : **264330106565**
Option 1 ID : **264330418563**
Option 2 ID : **264330418564**
Option 3 ID : **264330418562**
Option 4 ID : **264330418561**
Status : **Answered**
Chosen Option : **4**

Q.28 Which of the following is the new alluvium deposited by floods in the Ganga Plain?

Ans ✗ 1. Regur

✓ 2. Khadar

✗ 3. Kachhar

✗ 4. Bhangar

Question ID : **264330119789**
Option 1 ID : **264330469433**
Option 2 ID : **264330469432**
Option 3 ID : **264330469431**
Option 4 ID : **264330469434**
Status : **Answered**
Chosen Option : **2**

Q.29 Which of the following Articles of the Constitution of India provides that the Governor appoints the Chief Minister and later, the Chief Minister recommends the appointment of ministers to the Governor?

Ans ✗ 1. Article 167

✗ 2. Article 165

✓ 3. Article 164

✗ 4. Article 163

Question ID : **264330113440**
Option 1 ID : **264330445846**
Option 2 ID : **264330445847**
Option 3 ID : **264330445848**
Option 4 ID : **264330445845**
Status : **Answered**
Chosen Option : **3**

Q.30 What was the rural literacy rate in India, according to the 2011 Census?

Ans ✗ 1. 67.00%

✓ 2. 66.77%

✗ 3. 67.77%

✗ 4. 69.00%

Question ID : **264330110657**
Option 1 ID : **264330434906**
Option 2 ID : **264330434905**
Option 3 ID : **264330434908**
Option 4 ID : **264330434907**
Status : **Answered**
Chosen Option : **2**

Q.31 FIFA Women's World Cup 2023 will be hosted by_____.

Ans ✓ 1. Australia and New Zealand

✗ 2. USA and Canada

✗ 3. France and Germany

✗ 4. Brazil and Argentina

Question ID : **264330109845**
Option 1 ID : **264330431659**
Option 2 ID : **264330431660**
Option 3 ID : **264330431657**
Option 4 ID : **264330431658**
Status : **Answered**
Chosen Option : **3**

Q.32 The President of India decides on the question as to the disqualification of Members of Parliament in consultation with the _____.

Ans ✗ 1. Supreme Court of India

✗ 2. Parliament

✗ 3. Vice President

✓ 4. Election Commission of India

Question ID : **264330130470**
Option 1 ID : **264330510993**
Option 2 ID : **264330510991**
Option 3 ID : **264330510992**
Option 4 ID : **264330510994**
Status : **Answered**
Chosen Option : **1**

Q.33 Mohiniyattam, a classical dance of India belongs to which of the following states?

Ans ✗ 1. Uttar Pradesh

✓ 2. Kerala

✗ 3. Andhra Pradesh

✗ 4. Manipur

Question ID : **26433094863**
Option 1 ID : **264330372273**
Option 2 ID : **264330372276**
Option 3 ID : **264330372274**
Option 4 ID : **264330372275**
Status : **Answered**
Chosen Option : **2**

Q.34 **Which of the following is NOT an example of manufacturing activity?**

Ans ✗ 1. Yarn made from cotton

✗ 2. Sugar made from sugarcane

✗ 3. Paper made from wood

✓ 4. Mutual fund product made by combing debt and equity funds

Question ID : **264330168856**
Option 1 ID : **264330662238**
Option 2 ID : **264330662236**
Option 3 ID : **264330662235**
Option 4 ID : **264330662237**
Status : **Answered**
Chosen Option : **4**

Q.35 **Which of the following is INCORRECT match?**

Ans ✗ 1. Pressure – Pascal

✓ 2. Volume – Meter

✗ 3. Force – Newton

✗ 4. Work done – Joule

Question ID : **264330131764**
Option 1 ID : **264330516158**
Option 2 ID : **264330516157**
Option 3 ID : **264330516156**
Option 4 ID : **264330516155**
Status : **Answered**
Chosen Option : **2**

Q.36 **Which part of the Indian Constitution deals with directive principles of state policy?**

Ans ✗ 1. Part VII

✗ 2. Part VI

✗ 3. Part V

✓ 4. Part IV

Question ID : **264330111527**
Option 1 ID : **264330438196**
Option 2 ID : **264330438195**
Option 3 ID : **264330438194**
Option 4 ID : **264330438193**
Status : **Answered**
Chosen Option : **4**

Q.37 **Mango showers are:**

Ans ✗ 1. cyclones

✗ 2. jet streams

✗ 3. storms

✓ 4. pre-monsoon showers

Question ID : **264330169988**
Option 1 ID : **264330666628**
Option 2 ID : **264330666629**
Option 3 ID : **264330666630**
Option 4 ID : **264330666627**
Status : **Answered**
Chosen Option : **4**

Q.38 What type of climate is found in North Western Europe, West Coast of North America, North of California, Southern Chile, South-eastern Australia and New Zealand?

Ans ✔ 1. Marine west coast climate

✘ 2. Cold snow forest climate

✘ 3. Subtropical steppe climate

✘ 4. Tropical wet and dry climate

Question ID : **264330145190**
Option 1 ID : **264330569015**
Option 2 ID : **264330569016**
Option 3 ID : **264330569017**
Option 4 ID : **264330569018**
Status : **Answered**
Chosen Option : **1**

Q.39 Which of the following places of India can have maximum temperature difference between the day and night?

Ans ✘ 1. Thiruvananthapuram

✔ 2. Jaisalmer

✘ 3. Port Blair

✘ 4. Kanyakumari

Question ID : **264330169312**
Option 1 ID : **264330664028**
Option 2 ID : **264330664027**
Option 3 ID : **264330664029**
Option 4 ID : **264330664030**
Status : **Answered**
Chosen Option : **2**

Q.40 Mohiniyattam belongs to which of the following states?

Ans ✘ 1. Jharkhand

✘ 2. Chhattisgarh

✘ 3. Karnataka

✔ 4. Kerala

Question ID : **264330164789**
Option 1 ID : **264330646284**
Option 2 ID : **264330646285**
Option 3 ID : **264330646286**
Option 4 ID : **264330646283**
Status : **Answered**
Chosen Option : **4**

Q.41 Haripriya Namboodiri is an exponent of which Indian classical dance form?

Ans ✔ 1. Kathakali

✘ 2. Kuchipudi

✘ 3. Odissi

✘ 4. Bharatanatyam

Question ID : **26433086721**
Option 1 ID : **264330340526**
Option 2 ID : **264330340528**
Option 3 ID : **264330340527**
Option 4 ID : **264330340525**
Status : **Not Answered**
Chosen Option : **--**

Q.42 During one of the Five-Year Plans which of the following politicians gave the slogan 'Garibi Hatao'?

Ans ✗ 1. Charan Singh

✗ 2. Gaini Zail Singh

✗ 3. Morarji Desai

✓ 4. Indira Gandhi

Question ID : **264330145248**
Option 1 ID : **264330569250**
Option 2 ID : **264330569249**
Option 3 ID : **264330569247**
Option 4 ID : **264330569248**
Status : **Not Answered**
Chosen Option : **--**

Q.43 During Which phase of the cell cycle does metabolic changes assemble the cytoplasmic material required for mitosis and cytokinesis?

Ans ✓ 1. G2 phase

✗ 2. G1 phase

✗ 3. S phase

✗ 4. M phase

Question ID : **264330145197**
Option 1 ID : **264330569045**
Option 2 ID : **264330569044**
Option 3 ID : **264330569043**
Option 4 ID : **264330569046**
Status : **Not Answered**
Chosen Option : **--**

Q.44 Expenditure of the government on health facilities, education and fixed-asset acquisition is termed as _____.

Ans ✗ 1. revenue expenditure

✗ 2. plan expenditure

✗ 3. non-plan revenue expenditure

✓ 4. capital expenditure

Question ID : **264330141435**
Option 1 ID : **264330554075**
Option 2 ID : **264330554076**
Option 3 ID : **264330554078**
Option 4 ID : **264330554077**
Status : **Answered**
Chosen Option : **4**

Q.45 Which of the following is the autobiography of the first Indian President Dr. Rajendra Prasad?

Ans ✗ 1. Atmavrittanta

✓ 2. Atmakatha

✗ 3. A Shot at History

✗ 4. My Country My Life

Question ID : **264330145182**
Option 1 ID : **264330568986**
Option 2 ID : **264330568983**
Option 3 ID : **264330568984**
Option 4 ID : **264330568985**
Status : **Answered**
Chosen Option : **1**

Q.46 Which of the following policy measures is a step towards liberalisation?

Ans ✗ 1. Enhancing tariffs

✓ 2. Eliminating licenses for importing a majority of goods

✗ 3. Imposing limits on capital accumulation

✗ 4. Increasing requirements for bank reserves and restrictions on interest rates

Question ID : **26433064579**
Option 1 ID : **264330252910**
Option 2 ID : **264330252909**
Option 3 ID : **264330252908**
Option 4 ID : **264330252911**
Status : **Answered**
Chosen Option : **2**

Q.47 Which of the following cultural festivals of South India is associated with the folklore of King Mahabali?

Ans ✗ 1. Gudi Padwa

✗ 2. Ugadi

✗ 3. Pongal

✓ 4. Onam

Question ID : **264330145144**
Option 1 ID : **264330568833**
Option 2 ID : **264330568834**
Option 3 ID : **264330568831**
Option 4 ID : **264330568832**
Status : **Answered**
Chosen Option : **2**

Q.48 Europeans entered India with a mindset of trading only. This streak was initiated by which of the following European nations?

Ans ✗ 1. French

✓ 2. Portuguese

✗ 3. British

✗ 4. Dutch

Question ID : **264330165386**
Option 1 ID : **264330648623**
Option 2 ID : **264330648625**
Option 3 ID : **264330648626**
Option 4 ID : **264330648624**
Status : **Answered**
Chosen Option : **2**

Q.49 How big are red blood cells in diameter?

Ans   ✓ 1. 7.5 µm

       ✗ 2. 2.0 µm

       ✗ 3. 4.0 µm

       ✗ 4. 40.0 µm

Question ID : **264330145215**
Option 1 ID : **264330569116**
Option 2 ID : **264330569115**
Option 3 ID : **264330569118**
Option 4 ID : **264330569117**
Status : **Not Answered**
Chosen Option : **--**

Q.50 In which year Timur's invasion of Delhi took place?

Ans   ✗ 1. 1492

       ✗ 2. 1221

       ✗ 3. 1526

       ✓ 4. 1398

Question ID : **264330109005**
Option 1 ID : **264330428300**
Option 2 ID : **264330428297**
Option 3 ID : **264330428299**
Option 4 ID : **264330428298**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 Find the value of $\sqrt{\dfrac{1-\tan A}{1+\tan A}}$.

Ans

   ✗ 1. $\sqrt{\dfrac{1+\sin 2A}{\cos 2A}}$

   ✓ 2. $\sqrt{\dfrac{1-\sin 2A}{\cos 2A}}$

   ✗ 3. $\sqrt{\dfrac{1+\sin A}{\cos A}}$

   ✗ 4. $\sqrt{\dfrac{1-\sin A}{\cos A}}$

Question ID : **264330131547**
Option 1 ID : **264330515291**
Option 2 ID : **264330515292**
Option 3 ID : **264330515294**
Option 4 ID : **264330515293**
Status : **Answered**
Chosen Option : **2**

Q.2 If the diameter of a sphere is reduced to its half, then the volume would be:

Ans

✗ 1. increased by $\frac{1}{4}$ of the former volume

✗ 2. reduced by $\frac{1}{4}$ of the former volume

✗ 3. increased by $\frac{1}{8}$ of the former volume

✔ 4. reduced by $\frac{1}{8}$ of the former volume

Question ID : **264330145110**
Option 1 ID : **264330568695**
Option 2 ID : **264330568697**
Option 3 ID : **264330568698**
Option 4 ID : **264330568696**
Status : **Answered**
Chosen Option : **4**

Q.3 The HCF of 3888 and 3969 is:

Ans

✔ 1. 81

✗ 2. 73

✗ 3. 83

✗ 4. 71

Question ID : **264330145042**
Option 1 ID : **264330568423**
Option 2 ID : **264330568426**
Option 3 ID : **264330568425**
Option 4 ID : **264330568424**
Status : **Answered**
Chosen Option : **1**

Q.4 Which is the smallest natural number that is exactly divisible by each of 96, 108 and 144?

Ans

✔ 1. 864

✗ 2. 2592

✗ 3. 1296

✗ 4. 1728

Question ID : **264330103227**
Option 1 ID : **264330405215**
Option 2 ID : **264330405214**
Option 3 ID : **264330405213**
Option 4 ID : **264330405216**
Status : **Answered**
Chosen Option : **1**

Q.5 **Find the HCF of 240, 280 and 560.**

Ans ✗ 1. 30

✗ 2. 10

✗ 3. 20

✓ 4. 40

Question ID : **26433065034**
Option 1 ID : **264330254731**
Option 2 ID : **264330254730**
Option 3 ID : **264330254729**
Option 4 ID : **264330254728**
Status : **Answered**
Chosen Option : **4**

Q.6 **The following table shows the number of mobile phones sold by four different stores in four different years.**

Stores	2012	2013	2014	2015
P	178	183	205	225
Q	133	198	220	235
R	284	250	220	198
S	225	243	199	205

Find the difference between the number of mobile phones sold by store Q in 2013 and store S in 2015.

Ans ✗ 1. 12

✓ 2. 7

✗ 3. 10

✗ 4. 8

Question ID : **264330158616**
Option 1 ID : **264330621825**
Option 2 ID : **264330621824**
Option 3 ID : **264330621823**
Option 4 ID : **264330621826**
Status : **Answered**
Chosen Option : **2**

Q.7 The table below shows the production of jute fabric (in lakh metre) by two Companies P and Q during 2001 to 2005.

Year	Company P	Company Q
2001	100	96
2002	120	130
2003	108	100
2004	190	180
2005	240	275

In which year/years, did Company Q produce more fabric than Company P?

Ans
✗ 1. 2002

✗ 2. 2005

✗ 3. 2003, 2005

✓ 4. 2002, 2005

Question ID : **264330165072**
Option 1 ID : **264330647415**
Option 2 ID : **264330647417**
Option 3 ID : **264330647418**
Option 4 ID : **264330647416**
Status : **Answered**
Chosen Option : **1**

Q.8 A car, during its entire journey of 5 hours, travels the first 45 minutes at a certain speed, the next 75 minutes at a speed of 85 km/h, and the last 3 hours at a speed of 70 km/h. During its entire journey, the average speed of the car is found to be 73 km/h. What is the speed (in km/h) of the car during the first 45 minutes?

Ans
✓ 1. 65

✗ 2. 68

✗ 3. 62

✗ 4. 72

Question ID : **264330103989**
Option 1 ID : **264330408258**
Option 2 ID : **264330408257**
Option 3 ID : **264330408260**
Option 4 ID : **264330408259**
Status : **Answered**
Chosen Option : **1**

Q.9 Peter invested a certain sum of money in a scheme paying 10% simple interest per annum, while Rachel invested half of the sum that Peter invested in a scheme paying 10% interest per annum compounded annually. Also, while Peter invested for 2 years, Rachel invested for 3 years. If the difference in the interest earned by Peter and Rachel was ₹897, what was the sum that Rachel had invested?

Ans
✓ 1. ₹13,000

✗ 2. ₹12,900

✗ 3. ₹13,100

✗ 4. ₹12,960

Question ID : **264330145053**
Option 1 ID : **264330568470**
Option 2 ID : **264330568468**
Option 3 ID : **264330568469**
Option 4 ID : **264330568467**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.10 **The price of almonds is increased by 10%. By what percentage should the consumption be decreased so that the expenditure remains the same?**

Ans

✔ 1. $9\frac{1}{11}\%$

✗ 2. $5\frac{3}{11}\%$

✗ 3. $8\frac{1}{11}\%$

✗ 4. $10\frac{3}{11}\%$

Question ID : **264330145038**
Option 1 ID : **264330568408**
Option 2 ID : **264330568410**
Option 3 ID : **264330568407**
Option 4 ID : **264330568409**
Status : **Answered**
Chosen Option : **1**

Q.11 **A vendor marked the selling price of a table at ₹5,670 after adding 35% profit to its cost price. Since the sale was very low at this price level, he decided to sell the table with 12% profit. Find the new selling price (in ₹).**

Ans

✗ 1. 4,810

✗ 2. 4,750

✔ 3. 4,704

✗ 4. 4,608

Question ID : **264330131519**
Option 1 ID : **264330515179**
Option 2 ID : **264330515180**
Option 3 ID : **264330515181**
Option 4 ID : **264330515182**
Status : **Answered**
Chosen Option : **3**

Q.12 **The time taken to travel the same distance by three cars is in the ratio of 12:15:10. What is the ratio of the speeds of the three cars?**

Ans

✗ 1. $4:5:6$

✗ 2. $4:6:5$

✔ 3. $5:4:6$

✗ 4. $5:6:4$

Question ID : **264330103971**
Option 1 ID : **264330408186**
Option 2 ID : **264330408187**
Option 3 ID : **264330408185**
Option 4 ID : **264330408188**
Status : **Answered**
Chosen Option : **3**

Q.13 Find the area of a triangle whose length of two sides are 4 cm and 5 cm and the angle between them is 45°.

Ans ✗ 1. $4\sqrt{2}$ cm^2

✗ 2. $7\sqrt{2}$ cm^2

✓ 3. $5\sqrt{2}$ cm^2

✗ 4. $6\sqrt{2}$ cm^2

Question ID : **264330103632**
Option 1 ID : **264330406836**
Option 2 ID : **264330406833**
Option 3 ID : **264330406835**
Option 4 ID : **264330406834**
Status : **Answered**
Chosen Option : **3**

Q.14 If a shopkeeper allows a discount of 10% to his customers and still gains 30%, then the marked price of an article which costs ₹450 is:

Ans ✗ 1. ₹700

✓ 2. ₹650

✗ 3. ₹500

✗ 4. ₹750

Question ID : **264330104506**
Option 1 ID : **264330410327**
Option 2 ID : **264330410326**
Option 3 ID : **264330410325**
Option 4 ID : **264330410328**
Status : **Answered**
Chosen Option : **2**

Q.15 The fourth proportional to 0.3, 0.8 and 0.108 is:

Ans ✗ 1. 0.144

✗ 2. 0.124

✓ 3. 0.288

✗ 4. 0.482

Question ID : **264330145036**
Option 1 ID : **264330568399**
Option 2 ID : **264330568401**
Option 3 ID : **264330568400**
Option 4 ID : **264330568402**
Status : **Answered**
Chosen Option : **3**

Q.16 Simplify the given expression.

$$\frac{(3.254 \times 3.254 \times 3.254) - (0.746 \times 0.746 \times 0.746)}{(3.254 \times 3.254) + (0.746 \times 0.746) + (3.254 \times 0.746)}$$

Ans ✗ 1. 3.156

✗ 2. 4.508

✗ 3. 2.146

✓ 4. 2.508

Question ID : **264330157769**
Option 1 ID : **264330618437**
Option 2 ID : **264330618436**
Option 3 ID : **264330618438**
Option 4 ID : **264330618435**
Status : **Answered**
Chosen Option : **4**

Q.17 The price of a land passing through three hands rises on the whole by 65%. The first and second sellers earned 20% and 25% profit, respectively. Find the profit percentage earned by the third seller.

Ans ✓ 1. 10%

✗ 2. 20%

✗ 3. 25%

✗ 4. 15%

Question ID : **264330102343**
Option 1 ID : **264330401838**
Option 2 ID : **264330401837**
Option 3 ID : **264330401840**
Option 4 ID : **264330401839**
Status : **Answered**
Chosen Option : **1**

Q.18 Study the given table and answer the question that follows.

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

Age	18-20	21-30	31+
Classical	8	5	15
Pop	5	11	10
Hip-Hop	6	9	8
Rock	9	7	13
Total	28	32	46

What percentage of the total sample indicated that Rock is their favourite style of music (rounded off to 2 decimal places)?

Ans ✔ 1. 27.36%

✘ 2. 18.25%

✘ 3. 29.65%

✘ 4. 22.35%

Question ID : **264330158262**

Option 1 ID : **264330620409**

Option 2 ID : **264330620407**

Option 3 ID : **264330620410**

Option 4 ID : **264330620408**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.19 The following table shows the percentage population of four towns below poverty line and the proportion of males and females:

Town	Percentage of population below poverty line	Below poverty line Male : Female	Above poverty line Male : Female
A	10	1 : 3	3 : 2
B	15	3 : 4	1 : 2
C	20	2 : 3	5 : 3
D	25	4 : 5	5 : 4

If the total population of town C is 8000 then what is the number of females above the poverty line in state C?

Ans ✘ 1. 2000

✘ 2. 2200

✔ 3. 2400

✘ 4. 2600

Question ID : **264330167244**

Option 1 ID : **264330655971**

Option 2 ID : **264330655972**

Option 3 ID : **264330655973**

Option 4 ID : **264330655974**

Status : **Answered**

Chosen Option : **3**

Q.20 The value of $\dfrac{(157 \times 157) + (157 \times 133) + (133 \times 133)}{(157 \times 157 \times 157) - (133 \times 133 \times 133)}$ is:

Ans

✔ 1. $\dfrac{1}{24}$

✘ 2. 24

✘ 3. 290

✘ 4. $\dfrac{1}{290}$

Question ID : **264330157765**
Option 1 ID : **264330618420**
Option 2 ID : **264330618419**
Option 3 ID : **264330618421**
Option 4 ID : **264330618422**
Status : **Answered**
Chosen Option : **1**

Q.21 The number of hours spent by a student on different activities as shown in the following pie chart:

Number of hours

- School
- Home Work
- Play
- Sleep
- Others

6
2
8
3
5
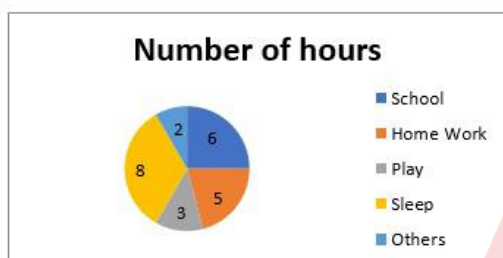
The central angle corresponding to the sleeping time is what percentage of the whole central angle?

Ans

✘ 1. 66.66%

✔ 2. 33.33%

✘ 3. 55%

✘ 4. 50%

Question ID : **264330145081**
Option 1 ID : **264330568580**
Option 2 ID : **264330568579**
Option 3 ID : **264330568582**
Option 4 ID : **264330568581**
Status : **Answered**
Chosen Option : **2**

Q.22 The area of a rectangular field is 480 m^2. If the length is 20% more than the breadth, then the length of the rectangular field is:

Ans ✗ 1. 30 m

✗ 2. 20 m

✓ 3. 24 m

✗ 4. 27 m

Question ID : **264330165653**
Option 1 ID : **264330649691**
Option 2 ID : **264330649694**
Option 3 ID : **264330649693**
Option 4 ID : **264330649692**
Status : **Answered**
Chosen Option : **3**

Q.23 In a circle centred at O, PQ is a tangent at P. Furthermore, AB is the chord of the circle and is extended to Q. If PQ = 12 cm and QB = 8 cm, then the length of AB is equal to:

Ans ✗ 1. 20 cm

✗ 2. 4 cm

✓ 3. 10 cm

✗ 4. 8 cm

Question ID : **264330165494**
Option 1 ID : **264330649058**
Option 2 ID : **264330649055**
Option 3 ID : **264330649057**
Option 4 ID : **264330649056**
Status : **Answered**
Chosen Option : **1**

Q.24 The upstream speed of a boat is 8 km/h and the downstream is 15 km/h. What is the speed of the boat in still water and the speed of the stream (in km/h), respectively?

Ans ✗ 1. 11 and 3

✗ 2. 3 and 11

✓ 3. 11.5 and 3.5

✗ 4. 3.5 and 11.5

Question ID : **264330119531**
Option 1 ID : **264330468409**
Option 2 ID : **264330468410**
Option 3 ID : **264330468407**
Option 4 ID : **264330468408**
Status : **Answered**
Chosen Option : **3**

Q.25 A number is first decreased by 28% and then increased by 28%. The number so obtained is 784 less than the original number. Find the value of the original number.

Ans ✗ 1. 1000

✗ 2. 15000

✔ 3. 10000

✗ 4. 1500

Question ID : **264330103389**
Option 1 ID : **264330405862**
Option 2 ID : **264330405863**
Option 3 ID : **264330405861**
Option 4 ID : **264330405864**
Status : **Answered**
Chosen Option : **2**

Q.26 The following pie chart shows the number of students who failed in different subjects in an examination. Examine the chart and answer the following question. The total number of students who have failed is 350.
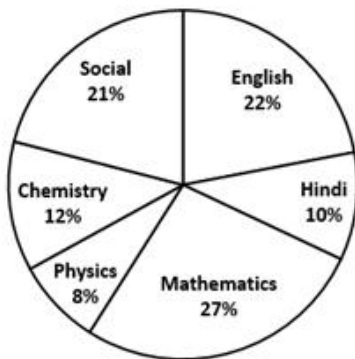
The number of students failed in mathematics is less than the number of students failed in all other subjects by:

Ans ✗ 1. 190

✗ 2. 256

✗ 3. 95

✔ 4. 161

Question ID : **264330165435**
Option 1 ID : **264330648822**
Option 2 ID : **264330648821**
Option 3 ID : **264330648819**
Option 4 ID : **264330648820**
Status : **Answered**
Chosen Option : **4**

Q.27 Simplify the following.

$$19 \div 5 \text{ of } \left(27 - \overline{15 - 21}\right) + 37$$

Ans ✔ 1. $\dfrac{6124}{165}$

✗ 2. $\dfrac{19}{165}$

✗ 3. $\dfrac{6142}{165}$

✗ 4. $\dfrac{37}{165}$

Question ID : **26433073053**
Option 1 ID : **264330286406**
Option 2 ID : **264330286405**
Option 3 ID : **264330286404**
Option 4 ID : **264330286407**
Status : **Answered**
Chosen Option : **1**

Q.28 The price of a stock increased by 30% in the first year and decreased by 20% in the second year. If an investor bought 100 shares of the stock for ₹1,000, then what is the final value of the investment after 2 years?

Ans ✗ 1. ₹960

✔ 2. ₹1,040

✗ 3. ₹1,400

✗ 4. ₹1,020

Question ID : **264330157709**
Option 1 ID : **264330618198**
Option 2 ID : **264330618197**
Option 3 ID : **264330618196**
Option 4 ID : **264330618195**
Status : **Answered**
Chosen Option : **2**

Q.29 The LCM of two numbers is 660 and their HCF is 5. If one of the numbers is 55, find the other.

Ans ✗ 1. 275

✗ 2. 12

✗ 3. 110

✔ 4. 60

Question ID : **264330102312**
Option 1 ID : **264330401714**
Option 2 ID : **264330401713**
Option 3 ID : **264330401716**
Option 4 ID : **264330401715**
Status : **Answered**
Chosen Option : **4**

Q.30 Some medicine in liquid form is prepared in a hemispherical container of diameter 36 cm. When the container is full of medicine, the medicine is transferred to small cylindrical bottles of diameter 6 cm and height 6 cm. How many bottles are required to empty the container?

Ans ✗ 1. 76

✓ 2. 72

✗ 3. 70

✗ 4. 75

Question ID : **264330145118**
Option 1 ID : **264330568730**
Option 2 ID : **264330568728**
Option 3 ID : **264330568727**
Option 4 ID : **264330568729**
Status : **Answered**
Chosen Option : **2**

Q.31 Tom can do a piece of work in 7 days, whereas Jay can do the same work in 14 days. How long will they take to finish the work if both work together?

Ans ✗ 1. $5\dfrac{2}{3}$ days

✓ 2. $4\dfrac{2}{3}$ days

✗ 3. $7\dfrac{2}{3}$ days

✗ 4. $2\dfrac{2}{3}$ days

Question ID : **264330102373**
Option 1 ID : **264330401957**
Option 2 ID : **264330401958**
Option 3 ID : **264330401960**
Option 4 ID : **264330401959**
Status : **Answered**
Chosen Option : **2**

Q.32 Two trains of lengths 200 m and 250 m are running on parallel rail tracks at speeds of 68 km/h and 50 km/h, respectively. In how much time (in seconds) will they cross each other if they are running in the same direction?

Ans ✓ 1. 90

✗ 2. 85

✗ 3. 80

✗ 4. 75

Question ID : **26433082986**
Option 1 ID : **264330325780**
Option 2 ID : **264330325779**
Option 3 ID : **264330325778**
Option 4 ID : **264330325777**
Status : **Answered**
Chosen Option : **1**

Q.33 Travelling a distance of 1000 km, a train slowed down due to repairs of the tracks. Its average speed for the trip reduced by 75 km/h and the time of travel increased by 3 hours. The original duration of the travel is:

Ans
  ✗ 1. 6 hours

  ✓ 2. 5 hours

  ✗ 3. 5.5 hours

  ✗ 4. 6.5 hours

Question ID : **264330104389**
Option 1 ID : **264330409859**
Option 2 ID : **264330409858**
Option 3 ID : **264330409860**
Option 4 ID : **264330409857**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.34 $7 \sin^2 A + 3 \cos^2 A = 4$, then find cotA:

Ans
  ✓ 1. $\sqrt{3}$

  ✗ 2. $\sqrt{2}$

  ✗ 3. $\dfrac{1}{\sqrt{2}}$

  ✗ 4. $\dfrac{1}{\sqrt{3}}$

Question ID : **264330158421**
Option 1 ID : **264330621043**
Option 2 ID : **264330621045**
Option 3 ID : **264330621046**
Option 4 ID : **264330621044**
Status : **Answered**
Chosen Option : **1**

Q.35 If sec A - tan A = p, then find the value of sec A.

Ans
  ✗ 1. $\dfrac{p^2 - 1}{p^2 + 1}$

  ✗ 2. $\dfrac{p^2 + 1}{p^2 - 1}$

  ✗ 3. $\dfrac{p^2 + 1}{p}$

  ✓ 4. $\dfrac{p^2 + 1}{2p}$

Question ID : **264330157747**
Option 1 ID : **264330618350**
Option 2 ID : **264330618349**
Option 3 ID : **264330618348**
Option 4 ID : **264330618347**
Status : **Answered**
Chosen Option : **4**

Q.36 2(sin 1° × sec 89°) + 3 (cos 11° × cosec 79°) + 5 (tan 21° × tan 69°) = ?

Ans   ✗ 1. 11

✗ 2. 12

✗ 3. 20

✓ 4. 10

Question ID : **264330145124**
Option 1 ID : **264330568753**
Option 2 ID : **264330568751**
Option 3 ID : **264330568752**
Option 4 ID : **264330568754**
Status : **Answered**
Chosen Option : **4**

Q.37 A person has three iron bars whose lengths are 20, 30 and 40 metres, respectively. He wants to cut pieces of the same length from each of the three bars. What is the least number of total pieces if he cuts without any wastage?

Ans   ✗ 1. 8

✗ 2. 10

✓ 3. 9

✗ 4. 11

Question ID : **26433063434**
Option 1 ID : **264330248391**
Option 2 ID : **264330248389**
Option 3 ID : **264330248388**
Option 4 ID : **264330248390**
Status : **Answered**
Chosen Option : **2**

Q.38 In a ΔPQR,∠P:∠Q:∠R=3:4:8. The shortest side and the longest side of the triangle, respectively, are:

Ans   ✗ 1. PQ and PR

✗ 2. QR and PR

✗ 3. PQ and QR

✓ 4. QR and PQ

Question ID : **264330158284**
Option 1 ID : **264330620496**
Option 2 ID : **264330620498**
Option 3 ID : **264330620495**
Option 4 ID : **264330620497**
Status : **Answered**
Chosen Option : **4**

Q.39 In a triangle ABC, if $\angle B = 90^0$, $\angle C = 45^0$ and AC = 4 cm, then the value of BC is:

Ans

✗ 1. $\sqrt{2}$ cm

✗ 2. 4 cm

✔ 3. $2\sqrt{2}$ cm

✗ 4. $4\sqrt{2}$ cm

Question ID : **264330157741**
Option 1 ID : **264330618326**
Option 2 ID : **264330618325**
Option 3 ID : **264330618324**
Option 4 ID : **264330618323**
Status : **Answered**
Chosen Option : **1**

Q.40 Study the given pie-chart and answer the question that follows.
The pie-chart shows the number of boys studying in play group of various schools (A, B, C).

Total number of boys = 2000

A
13%

C
55%

B
32%
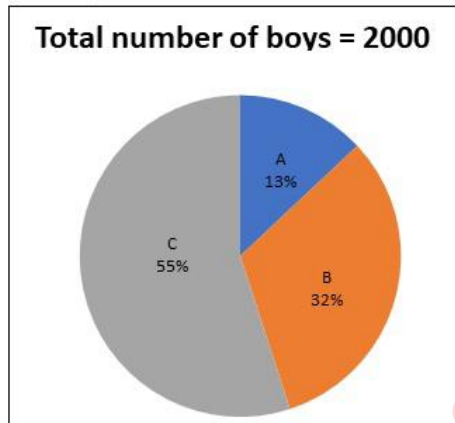
What is the average number of boys studying in schools A and C?

Ans

✗ 1. 740

✗ 2. 920

✗ 3. 560

✔ 4. 680

Question ID : **264330158278**
Option 1 ID : **264330620472**
Option 2 ID : **264330620471**
Option 3 ID : **264330620474**
Option 4 ID : **264330620473**
Status : **Answered**
Chosen Option : **4**

Q.41 In an office, 75 employees can finish a project in 60 days. After few days, 15 employees left the job and the project was completed in 65 days. After how many days did the 15 employees leave?

Ans
❌ 1. 50

❌ 2. 45

❌ 3. 30

✅ 4. 40

Question ID : **264330118107**
Option 1 ID : **264330464245**
Option 2 ID : **264330464244**
Option 3 ID : **264330464246**
Option 4 ID : **264330464243**
Status : **Answered**
Chosen Option : **4**

Q.42 Ramesh borrowed ₹15,000 at a certain rate of simple interest from a bank. He repaid (the principal but not interest) ₹6,000 after 5 years, and after 5 more years he paid ₹18,600 and settled his account. Find the rate of simple interest per annum.

Ans
❌ 1. 12%

❌ 2. 10%

✅ 3. 8%

❌ 4. 6%

Question ID : **264330169924**
Option 1 ID : **264330666374**
Option 2 ID : **264330666373**
Option 3 ID : **264330666372**
Option 4 ID : **264330666371**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.43 Let ABC, PQR be two congruent triangles such that $\angle A = \angle P = 90°$. If BC = 17 cm, PR = 8 cm, find AB (in cm).

Ans
❌ 1. 12

✅ 2. 15

❌ 3. 14

❌ 4. 9

Question ID : **264330157743**
Option 1 ID : **264330618332**
Option 2 ID : **264330618334**
Option 3 ID : **264330618333**
Option 4 ID : **264330618331**
Status : **Answered**
Chosen Option : **2**

Q.44 Study the pie-chart given below, and answer the question that follows.
Percentage-wise break up of students in terms of specialisation in BTech

TOTAL NUMBER OF STUDENTS = 6700
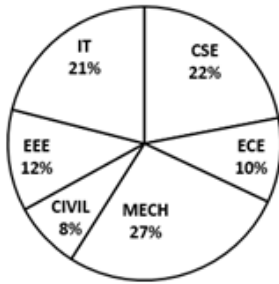
What is the total number of students having specialisation in CSE, ECE and CIVIL?

Ans ✔ 1. 2680

✘ 2. 2840

✘ 3. 2860

✘ 4. 2480

Question ID : **264330165433**
Option 1 ID : **264330648813**
Option 2 ID : **264330648814**
Option 3 ID : **264330648812**
Option 4 ID : **264330648811**
Status : **Answered**
Chosen Option : **1**

Q.45 The LCM and HCF of two numbers are 1105 and 5. If the LCM is 17 times the first number, then find the two numbers.

Ans ✔ 1. 65 and 85

✘ 2. 55 and 85

✘ 3. 65 and 75

✘ 4. 60 and 80

Question ID : **26433065039**
Option 1 ID : **264330254748**
Option 2 ID : **264330254750**
Option 3 ID : **264330254749**
Option 4 ID : **264330254751**
Status : **Answered**
Chosen Option : **1**

Q.46 Akshita and Raina are typing a book, but have only one laptop to work upon. They decided that they will work on alternate basis such that Akshita works for the first day, Raina works for the second day, Akshita for the third day and so on. Akshita alone can finish the typing work in 16 days, while Raina will take 24 days if she works alone on the entire book. How many days will they take to finish the typing work if they work on alternate basis?

Ans ✗ 1. 15

✗ 2. 18

✓ 3. 19

✗ 4. 17

Question ID : **26433082512**
Option 1 ID : **264330323883**
Option 2 ID : **264330323882**
Option 3 ID : **264330323884**
Option 4 ID : **264330323881**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.47 A train covers a distance of 540 km between two stations in 240 minutes. It travels at a speed of 90 km/h to another station in 5 hours. What is the average speed of the train (in km/h)?

Ans ✗ 1. 112

✓ 2. 110

✗ 3. 100

✗ 4. 120

Question ID : **264330106345**
Option 1 ID : **264330417681**
Option 2 ID : **264330417684**
Option 3 ID : **264330417682**
Option 4 ID : **264330417683**
Status : **Answered**
Chosen Option : **2**

Q.48 The heights of two cones are in the ratio 7:5 and their diameters are in the ratio 10:21. What is the ratio of their volumes? (Where $\pi = \frac{22}{7}$)

Ans ✗ 1. 26:47

✗ 2. 14:19

✓ 3. 20:63

✗ 4. 17:21

Question ID : **264330104376**
Option 1 ID : **264330409808**
Option 2 ID : **264330409807**
Option 3 ID : **264330409806**
Option 4 ID : **264330409805**
Status : **Answered**
Chosen Option : **3**

Q.49 What is the difference between a single discount of 35% on ₹700 and two successive discounts of 18% and 12% on the same amount (correct to two places of decimals)?

Ans ✗ 1. ₹51.20

✓ 2. ₹50.12

✗ 3. ₹52.10

✗ 4. ₹49.80

Question ID : **264330165523**

Option 1 ID : **264330649171**

Option 2 ID : **264330649173**

Option 3 ID : **264330649172**

Option 4 ID : **264330649174**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.50 Study the given pie-chart and answer the question that follows.
The pie-chart shows the sale of different fruits in a shop in a day.
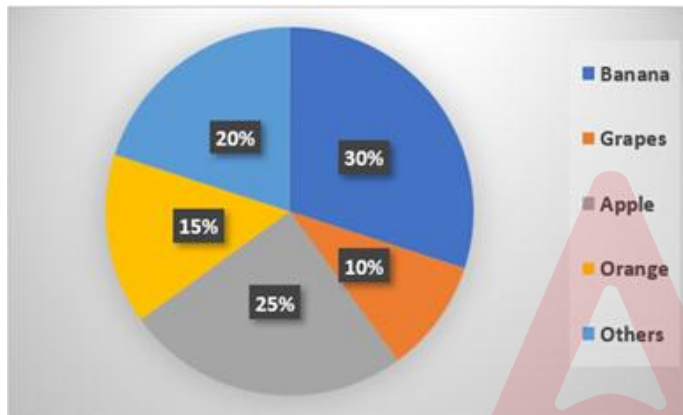
If a total of 1200 kg of fruits were sold in a day, calculate the amount of bananas sold (in kg).

Ans ✓ 1. 360

✗ 2. 290

✗ 3. 330

✗ 4. 260

Question ID : **264330157737**

Option 1 ID : **264330618310**

Option 2 ID : **264330618308**

Option 3 ID : **264330618309**

Option 4 ID : **264330618307**

Status : **Answered**

Chosen Option : **1**

Section : **English Comprehension**

Q.1 **Select the most appropriate ANTONYM of the given word.**
Transparent

Ans ✗ 1. Crossover

✗ 2. Linger

✓ 3. Opaque

✗ 4. Oppress

Question ID : **264330164277**
Option 1 ID : **264330644333**
Option 2 ID : **264330644332**
Option 3 ID : **264330644334**
Option 4 ID : **264330644331**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the most appropriate meaning of the underlined idiom.**
The office management was in dire straits after the financial crash.

Ans ✗ 1. To be extremely happy

✓ 2. In a very bad situation

✗ 3. Being direct or fair

✗ 4. To walk on already trodden paths

Question ID : **264330120620**
Option 1 ID : **264330472721**
Option 2 ID : **264330472719**
Option 3 ID : **264330472720**
Option 4 ID : **264330472722**
Status : **Answered**
Chosen Option : **2**

Q.3 **Select the INCORRECTLY spelt word.**

Ans ✗ 1. Puzzled

✗ 2. Nasal

✓ 3. Councel

✗ 4. Embezzlement

Question ID : **26433089104**
Option 1 ID : **264330349934**
Option 2 ID : **264330349935**
Option 3 ID : **264330349936**
Option 4 ID : **264330349933**
Status : **Answered**
Chosen Option : **3**

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

Lasting for a very short time

Ans ✗ 1. Eternal

✓ 2. Ephemeral

✗ 3. Blasphemy

✗ 4. Chronology

Question ID : **26433091809**
Option 1 ID : **264330360575**
Option 2 ID : **264330360576**
Option 3 ID : **264330360573**
Option 4 ID : **264330360574**
Status : **Answered**
Chosen Option : **2**

Q.5 Select the most appropriate idiom that can substitute the underlined segment in the given sentence.
Do you believe that you <u>have a possibility</u> of getting that job?

Ans ✗ 1. spill the beans

✗ 2. snow job

✓ 3. stand a chance

✗ 4. shoot the breeze

Question ID : **264330117475**
Option 1 ID : **264330461931**
Option 2 ID : **264330461932**
Option 3 ID : **264330461930**
Option 4 ID : **264330461929**
Status : **Answered**
Chosen Option : **3**

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

Aggravate

Ans ✓ 1. Annoy

✗ 2. Mitigate

✗ 3. Enhance

✗ 4. Satisfy

Question ID : **264330163332**
Option 1 ID : **264330640630**
Option 2 ID : **264330640628**
Option 3 ID : **264330640629**
Option 4 ID : **264330640627**
Status : **Answered**
Chosen Option : **3**

Q.7 **Choose the idiom that can best substitute the underlined part of the given sentence.**

Shelley <u>ignored</u> her father's wish of studying arts and instead took admission in commerce.

Ans ✗ 1. Blew over

✗ 2. Big fish

✓ 3. Bid defiance to

✗ 4. Beyond the pale

Question ID : **26433094748**
Option 1 ID : **264330371827**
Option 2 ID : **264330371825**
Option 3 ID : **264330371828**
Option 4 ID : **264330371826**
Status : **Answered**
Chosen Option : **3**

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

Get your act together

Ans ✗ 1. To ruin one's plans

✓ 2. To organise yourself so that you can do something properly

✗ 3. To get the conversation going

✗ 4. To understand something complicated

Question ID : **264330163401**
Option 1 ID : **264330640883**
Option 2 ID : **264330640885**
Option 3 ID : **264330640886**
Option 4 ID : **264330640884**
Status : **Answered**
Chosen Option : **2**

Q.9 **Identify from the given options the word most similar in meaning to the underlined word according to its meaning in the following sentence.**
He is a person who holds <u>old fashioned</u> opinions.

Ans ✓ 1. obsolete

✗ 2. ancient

✗ 3. antique

✗ 4. senior citizen

Question ID : **264330101442**
Option 1 ID : **264330398279**
Option 2 ID : **264330398277**
Option 3 ID : **264330398278**
Option 4 ID : **264330398280**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the most appropriate option that can substitute the underlined words in the given sentence.

Kiran's teacher was <u>doubtful on</u> her success.

Ans ✗ 1. doubtful beyond

✗ 2. doubtful in

✗ 3. doubtful off

✓ 4. doubtful of

> Question ID : **26433099936**
> Option 1 ID : **264330392319**
> Option 2 ID : **264330392318**
> Option 3 ID : **264330392320**
> Option 4 ID : **264330392317**
> Status : **Answered**
> Chosen Option : **4**

Q.11 Select the correct spelling for the INCORRECTLY spelt word in the given sentence.

The Eustachian tube and vestubular complex in the middle and inner ear, respectively, have an important role to play.

Ans ✓ 1. vestibular

✗ 2. midle

✗ 3. respictevely

✗ 4. importent

> Question ID : **26433090499**
> Option 1 ID : **264330355445**
> Option 2 ID : **264330355446**
> Option 3 ID : **264330355447**
> Option 4 ID : **264330355448**
> Status : **Answered**
> Chosen Option : **1**

Q.12 Select the most appropriate idiom to fill in the blank.

There are others waiting to grab an opportunity; if you don't act fast, you are going to _____.

Ans ✗ 1. be in the same boat

✗ 2. a full boat

✗ 3. push the boat out

✓ 4. miss the boat

> Question ID : **264330163335**
> Option 1 ID : **264330640639**
> Option 2 ID : **264330640642**
> Option 3 ID : **264330640640**
> Option 4 ID : **264330640641**
> Status : **Answered**
> Chosen Option : **4**

Q.13 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Mr. Khanna and family / have visit / Manali during / the summer vacation.

Ans ✔ 1. have visit

✘ 2. Mr. Khanna and family

✘ 3. the summer vacation.

✘ 4. Manali during

Question ID : **26433059759**
Option 1 ID : **264330233869**
Option 2 ID : **264330233868**
Option 3 ID : **264330233871**
Option 4 ID : **264330233870**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the most appropriate idiom for the given situation.

He started with an online company and became a millionaire. Then, he sold it and invested in the share market and earned more money. Now, he has invested in the transportation industry and is generating huge wealth. What does he have?

Ans ✘ 1. As genuine as a three-dollar bill

✔ 2. Midas touch

✘ 3. Rule of thumb

✘ 4. Sticky fingers

Question ID : **26433093038**
Option 1 ID : **264330365406**
Option 2 ID : **264330365407**
Option 3 ID : **264330365408**
Option 4 ID : **264330365405**
Status : **Answered**
Chosen Option : **2**

Q.15 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

There was no other book / in the English language / which is as interesting as this one.

Ans ✔ 1. There was no other book

✘ 2. in the English language

✘ 3. No error

✘ 4. which is as interesting as this one

Question ID : **264330120599**
Option 1 ID : **264330472635**
Option 2 ID : **264330472636**
Option 3 ID : **264330472638**
Option 4 ID : **264330472637**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the option that can be used as a one-word substitute for the given group of words.

Very attractive and easy to feel love for

Ans ✗ 1. Flamboyant

✓ 2. Adorable

✗ 3. Mysterious

✗ 4. Laudable

Question ID : **26433088194**
Option 1 ID : **264330346369**
Option 2 ID : **264330346371**
Option 3 ID : **264330346372**
Option 4 ID : **264330346370**
Status : **Answered**
Chosen Option : **2**

Q.17 Select the most appropriate meaning of the underlined word.
He uses one of the finest <u>ingredients</u> in his cooking.

Ans ✓ 1. Components

✗ 2. Mixtures

✗ 3. Culinary

✗ 4. Preparations

Question ID : **264330121040**
Option 1 ID : **264330474367**
Option 2 ID : **264330474368**
Option 3 ID : **264330474370**
Option 4 ID : **264330474369**
Status : **Answered**
Chosen Option : **1**

Q.18 Select the most appropriate ANTONYM of the given word.

Abhor

Ans ✗ 1. Occupy

✗ 2. Despise

✗ 3. Danger

✓ 4. Love

Question ID : **264330163376**
Option 1 ID : **264330640794**
Option 2 ID : **264330640791**
Option 3 ID : **264330640792**
Option 4 ID : **264330640793**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the option that can be used as a one-word substitute for the underlined words.

He was <u>not willing</u> to attend the technical session of the conference.

Ans ✗ 1. dejecting

✔ 2. reluctant

✗ 3. curious

✗ 4. comprehensive

Question ID : **26433099922**
Option 1 ID : **264330392269**
Option 2 ID : **264330392270**
Option 3 ID : **264330392272**
Option 4 ID : **264330392271**
Status : **Answered**
Chosen Option : **2**

Q.20 Select the option that can be used as a one-word substitute for the given group of words.
A disease prevalent in a community or a specific region at a specific time, affecting a large area.

Ans ✗ 1. Pandemic

✗ 2. Eradicate

✔ 3. Epidemic

✗ 4. Endemic

Question ID : **26433088805**
Option 1 ID : **264330348774**
Option 2 ID : **264330348776**
Option 3 ID : **264330348775**
Option 4 ID : **264330348773**
Status : **Answered**
Chosen Option : **3**

Q.21 Select the most appropriate ANTONYM of the given word.

Apex

Ans ✗ 1. Pinnacle

✔ 2. Bottom

✗ 3. Farthest

✗ 4. Watchful

Question ID : **264330163397**
Option 1 ID : **264330640867**
Option 2 ID : **264330640869**
Option 3 ID : **264330640868**
Option 4 ID : **264330640870**
Status : **Answered**
Chosen Option : **2**

Q.22 Select the most appropriate meaning of the underlined word.
Ram was <u>abandoned</u> by his parents at a very early age.

Ans ✗ 1. Loved

✓ 2. Left

✗ 3. Hated

✗ 4. Disgraced

Question ID : **264330121035**
Option 1 ID : **264330474349**
Option 2 ID : **264330474347**
Option 3 ID : **264330474348**
Option 4 ID : **264330474350**
Status : **Answered**
Chosen Option : **2**

Q.23 Select the most appropriate meaning of the given idiom.

Part and parcel

Ans ✗ 1. Passing blame to someone else

✗ 2. Agreement with someone

✗ 3. A payment system for parcels

✓ 4. Basic or essential element

Question ID : **26433091884**
Option 1 ID : **264330360874**
Option 2 ID : **264330360875**
Option 3 ID : **264330360873**
Option 4 ID : **264330360876**
Status : **Answered**
Chosen Option : **4**

Q.24 Choose the most appropriate meaning of the underlined phrase.
What we need is skilled and energetic planning and <u>elbow grease</u>.

Ans ✗ 1. The grease that is earned through labour

✗ 2. Hard work that one puts into cleaning one's elbow

✗ 3. Hard work that one puts into removing grease

✓ 4. Hard work that one puts into doing something

Question ID : **264330137457**
Option 1 ID : **264330538453**
Option 2 ID : **264330538452**
Option 3 ID : **264330538451**
Option 4 ID : **264330538454**
Status : **Answered**
Chosen Option : **4**

Q.25 **Select the most appropriate synonym of the given word.**

Robe

Ans ✗ 1. Robbery

✗ 2. Mishap

✗ 3. Success

✔ 4. Cloak

Question ID : **264330163358**
Option 1 ID : **264330640723**
Option 2 ID : **264330640725**
Option 3 ID : **264330640726**
Option 4 ID : **264330640724**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.26 **Select the most appropriate meaning of the given idiom.**
A snowball effect

Ans ✔ 1. An accelerating growth of magnitude

✗ 2. Trick someone completely

✗ 3. Cold and uncomfortable

✗ 4. Slow movement

Question ID : **264330117376**
Option 1 ID : **264330461548**
Option 2 ID : **264330461547**
Option 3 ID : **264330461545**
Option 4 ID : **264330461546**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.27 **Some words in the following sentence have been underlined and given as options.**
Select the option that contains a spelling error.
Roshni does a <u>fabulouous</u> job at her <u>company</u> and has been <u>offered</u> a <u>promotion</u>.

Ans ✔ 1. fabulouous

✗ 2. company

✗ 3. promotion

✗ 4. offered

Question ID : **264330121268**
Option 1 ID : **264330475275**
Option 2 ID : **264330475276**
Option 3 ID : **264330475278**
Option 4 ID : **264330475277**
Status : **Answered**
Chosen Option : **1**

Q.28 **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**

I have never / come to / such a kind person / like my friend.

Ans ✗ 1. such a kind person

✗ 2. like my friend

✔ 3. come to

✗ 4. I have never

Question ID : **26433070491**
Option 1 ID : **264330276442**
Option 2 ID : **264330276443**
Option 3 ID : **264330276441**
Option 4 ID : **264330276440**
Status : **Answered**
Chosen Option : **3**

Q.29 **Select the most appropriate option that can substitute the underlined word in the given sentence.**

The Board of Film Analysts vituperated the novice Indonesian film-maker and cancelled its nomination for the 'Golden Globe Award'.

Ans ✗ 1. lamented the untimely death of

✔ 2. censured with harsh and abusive language

✗ 3. dealt in a delicate and polite manner

✗ 4. recognised and praised the talent of

Question ID : **26433070504**
Option 1 ID : **264330276493**
Option 2 ID : **264330276494**
Option 3 ID : **264330276495**
Option 4 ID : **264330276492**
Status : **Answered**
Chosen Option : **2**

Q.30 **Select the most appropriate idiom to substitute the underlined segment in the given sentence.**
My final round of Spell Bee Competition is coming up and to win this event, I need to study hard from today.

Ans ✗ 1. burn the books

✔ 2. hit the books

✗ 3. cut to the chase

✗ 4. pour my heart out

Question ID : **264330135908**
Option 1 ID : **264330532487**
Option 2 ID : **264330532488**
Option 3 ID : **264330532489**
Option 4 ID : **264330532490**
Status : **Answered**
Chosen Option : **2**

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

To have a strong emotional effect on.

Ans ✗ 1. To forfeit

✓ 2. To overwhelm

✗ 3. To smother

✗ 4. To yield

Question ID : **26433088971**
Option 1 ID : **264330349424**
Option 2 ID : **264330349423**
Option 3 ID : **264330349421**
Option 4 ID : **264330349422**
Status : **Answered**
Chosen Option : **2**

Q.32 Select the INCORRECTLY spelt word.

Ans ✓ 1. Ocassion

✗ 2. Agreeable

✗ 3. Formulae

✗ 4. Waitress

Question ID : **264330163411**
Option 1 ID : **264330640924**
Option 2 ID : **264330640925**
Option 3 ID : **264330640926**
Option 4 ID : **264330640923**
Status : **Answered**
Chosen Option : **2**

Q.33 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.
Harry is the one sitting <u>on</u> the corner.

Ans ✗ 1. No substitution required

✗ 2. upon

✗ 3. onto

✓ 4. in

Question ID : **26433070769**
Option 1 ID : **264330277535**
Option 2 ID : **264330277533**
Option 3 ID : **264330277534**
Option 4 ID : **264330277532**
Status : **Answered**
Chosen Option : **4**

Q.34 Select the INCORRECTLY spelt word from the underlined words in the following sentence.
Communities must build their <u>resileince</u>, including adopting <u>appropriate</u> technologies while making the most of traditional knowledge, and <u>diversifying</u> their <u>livelihoods</u> to cope with current and future climate stress.

Ans ✗ 1. livelihoods

✗ 2. diversifying

✗ 3. appropriate

✓ 4. resileince

Question ID : **264330141159**
Option 1 ID : **264330552982**
Option 2 ID : **264330552981**
Option 3 ID : **264330552980**
Option 4 ID : **264330552979**
Status : **Answered**
Chosen Option : **4**

Q.35 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The university has putting off / the semester examination / for the second time now / due to technical issues.

Ans ✗ 1. the semester examination

✗ 2. due to technical issues

✗ 3. for the second time now

✓ 4. The university has putting off

Question ID : **264330145278**
Option 1 ID : **264330569368**
Option 2 ID : **264330569370**
Option 3 ID : **264330569369**
Option 4 ID : **264330569367**
Status : **Answered**
Chosen Option : **4**

Q.36 Select the correct option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

Her smile is similar to <u>her mother</u>.

Ans ✗ 1. No substitution

✓ 2. her mother's

✗ 3. mother

✗ 4. the mother

Question ID : **26433090821**
Option 1 ID : **264330356708**
Option 2 ID : **264330356705**
Option 3 ID : **264330356707**
Option 4 ID : **264330356706**
Status : **Answered**
Chosen Option : **2**

Q.37 **Select the most appropriate ANTONYM of the given word.**

Inquisitive

Ans ✗ 1. Careful

✗ 2. Dull

✓ 3. Uninterested

✗ 4. Indolent

Question ID : **264330120606**
Option 1 ID : **264330472666**
Option 2 ID : **264330472664**
Option 3 ID : **264330472663**
Option 4 ID : **264330472665**
Status : **Answered**
Chosen Option : **3**

Q.38 **Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.**
Anant was telling a story about his most recent exploits when a tree branch break the living room window.

Ans ✗ 1. about his most recent exploits

✓ 2. when a tree branch break the living room window

✗ 3. Anant was telling a story

✗ 4. No error

Question ID : **26433092136**
Option 1 ID : **264330361858**
Option 2 ID : **264330361859**
Option 3 ID : **264330361857**
Option 4 ID : **264330361860**
Status : **Answered**
Chosen Option : **2**

Q.39 **Select the option that can be used as a one-word substitute for the given group of words.**

An animal or a person that eats all types of food, especially plants and meat

Ans ✗ 1. Vegetarian

✗ 2. Herbivore

✓ 3. Omnivore

✗ 4. Carnivore

Question ID : **26433088198**
Option 1 ID : **264330346385**
Option 2 ID : **264330346388**
Option 3 ID : **264330346386**
Option 4 ID : **264330346387**
Status : **Answered**
Chosen Option : **3**

Q.40 Select the most appropriate ANTONYM of the given word.

Bombastic

Ans ✗ 1. Essential

✗ 2. Sarcastic

✓ 3. Plain

✗ 4. Rhythmic

Question ID : **264330163399**
Option 1 ID : **264330640877**
Option 2 ID : **264330640876**
Option 3 ID : **264330640875**
Option 4 ID : **264330640878**
Status : **Answered**
Chosen Option : **3**

Comprehension:

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

Among the largest species of cats in the world, tigers are powerful hunters with (1)_____ teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) _____ these beautiful, endangered (3) _____.
There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4) _____ the tiger into nine subspecies: the extinct Bali, Caspian and Javan subspecies, and the living Malayan, Sumatran, South China, Indochinese, Bengal and Amur (or Siberian) subspecies. Of these six subspecies, AZA-accredited zoos currently manage three: Amur, Malayan, and Sumatran. The Smithsonian's National Zoo and Conservation Biology Institute is home to Sumatran and Amur tigers; Sumatran tigers are (5) _____ as Critically Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No : 41

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

Ans ✗ 1. Long

✗ 2. Small

✗ 3. Blunt

✓ 4. Sharp

Question ID : **264330163389**
Option 1 ID : **264330640837**
Option 2 ID : **264330640835**
Option 3 ID : **264330640836**
Option 4 ID : **264330640838**
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.

Among the largest species of cats in the world, tigers are powerful hunters with (1)_____ teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) _____ these beautiful, endangered (3) _____.

There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4) _____ the tiger into nine subspecies: the extinct Bali, Caspian and Javan subspecies, and the living Malayan, Sumatran, South China, Indochinese, Bengal and Amur (or Siberian) subspecies. Of these six subspecies, AZA-accredited zoos currently manage three: Amur, Malayan, and Sumatran. The Smithsonian's National Zoo and Conservation Biology Institute is home to Sumatran and Amur tigers; Sumatran tigers are (5) _____ as Critically Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No : 42

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

Ans   ✗ 1. With

✗ 2. Into

✓ 3. About

✗ 4. Along

Question ID :	**264330163390**
Option 1 ID :	**264330640839**
Option 2 ID :	**264330640842**
Option 3 ID :	**264330640841**
Option 4 ID :	**264330640840**
Status :	**Answered**
Chosen Option :	**3**

Comprehension:

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

Among the largest species of cats in the world, tigers are powerful hunters with (1)_____ teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) _____ these beautiful, endangered (3) _____.

There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4) _____ the tiger into nine subspecies: the extinct Bali, Caspian and Javan subspecies, and the living Malayan, Sumatran, South China, Indochinese, Bengal and Amur (or Siberian) subspecies. Of these six subspecies, AZA-accredited zoos currently manage three: Amur, Malayan, and Sumatran. The Smithsonian's National Zoo and Conservation Biology Institute is home to Sumatran and Amur tigers; Sumatran tigers are (5) _____ as Critically Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No : 43

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

Ans   ✗ 1. Rabbits

✓ 2. Cats

✗ 3. Elephants

✗ 4. Dogs

Question ID :	**264330163391**
Option 1 ID :	**264330640845**
Option 2 ID :	**264330640843**
Option 3 ID :	**264330640846**
Option 4 ID :	**264330640844**
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.

Among the largest species of cats in the world, tigers are powerful hunters with (1)_____ teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) _____ these beautiful, endangered (3) _____.

There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4) _____ the tiger into nine subspecies: the extinct Bali, Caspian and Javan subspecies, and the living Malayan, Sumatran, South China, Indochinese, Bengal and Amur (or Siberian) subspecies. Of these six subspecies, AZA-accredited zoos currently manage three: Amur, Malayan, and Sumatran. The Smithsonian's National Zoo and Conservation Biology Institute is home to Sumatran and Amur tigers; Sumatran tigers are (5) _____ as Critically Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No : 44

Q.44 **Select the most appropriate option to fill blank number 4.**

Ans ✗ 1. Declared

✗ 2. Restricted

✗ 3. Generalized

✓ 4. Classified

Question ID : **264330163392**
Option 1 ID : **264330640849**
Option 2 ID : **264330640848**
Option 3 ID : **264330640850**
Option 4 ID : **264330640847**
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.

Among the largest species of cats in the world, tigers are powerful hunters with (1)_____ teeth, strong jaws and agile bodies. They range across Asia from Russia all the way to Sumatra and mainland Southeast Asia. Researchers still have much to learn (2) _____ these beautiful, endangered (3) _____.

There is currently one recognized species of tiger, Panthera tigris. Scientists have further (4) _____ the tiger into nine subspecies: the extinct Bali, Caspian and Javan subspecies, and the living Malayan, Sumatran, South China, Indochinese, Bengal and Amur (or Siberian) subspecies. Of these six subspecies, AZA-accredited zoos currently manage three: Amur, Malayan, and Sumatran. The Smithsonian's National Zoo and Conservation Biology Institute is home to Sumatran and Amur tigers; Sumatran tigers are (5) _____ as Critically Endangered on the International Union for Conservation of Nature's Red List, and Amur tigers have been classified as Endangered.

SubQuestion No : 45

Q.45 **Select the most appropriate option to fill blank number 5.**

Ans ✗ 1. Numerated

✗ 2. Detailed

✗ 3. Recorded

✓ 4. Listed

Question ID : **264330163393**
Option 1 ID : **264330640854**
Option 2 ID : **264330640853**
Option 3 ID : **264330640851**
Option 4 ID : **264330640852**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the questions that follow.

What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.
There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower.

SubQuestion No : 46

Q.46 Identify the most suitable title for the given passage.

Ans   ✗ 1. Knowledge Explosion

   ✗ 2. Customised Hand

   ✗ 3. Shared Information

   ✓ 4. Digital Globalisation

Question ID :	**264330136482**
Option 1 ID :	**264330534678**
Option 2 ID :	**264330534676**
Option 3 ID :	**264330534675**
Option 4 ID :	**264330534677**
Status :	**Answered**
Chosen Option :	**3**

Comprehension:

Read the given passage and answer the questions that follow.

What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.
There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower.

SubQuestion No : 47

Q.47 What is the term used in the passage for globally shared digital things?

Ans   ✓ 1. Digital commons

   ✗ 2. Digital information

   ✗ 3. Digital resources

   ✗ 4. Digital world

Question ID :	**264330136479**
Option 1 ID :	**264330534666**
Option 2 ID :	**264330534664**
Option 3 ID :	**264330534663**
Option 4 ID :	**264330534665**
Status :	**Answered**
Chosen Option :	**3**

Comprehension:

Read the given passage and answer the questions that follow.

What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.
There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower.

SubQuestion No : 48

Q.48 What is the tone of the author?

Ans ✔️ 1. Speculative

❌ 2. Caustic

❌ 3. Acerbic

❌ 4. Belligerent

Question ID : **264330136481**
Option 1 ID : **264330534674**
Option 2 ID : **264330534673**
Option 3 ID : **264330534671**
Option 4 ID : **264330534672**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.
Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.
People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.
There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower.

SubQuestion No : 49

Q.49 Which of the following is NOT a globally shared digital resource?

Ans ❌ 1. Knowledge

❌ 2. Design

✔️ 3. Automobile

❌ 4. Software

Question ID : **264330136478**
Option 1 ID : **264330534659**
Option 2 ID : **264330534660**
Option 3 ID : **264330534661**
Option 4 ID : **264330534662**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

What if globally designed products could radically change how we work, produce and consume? Several examples across continents show the way we are producing and consuming goods could be improved by relying on globally shared digital resources, such as design, knowledge and software.

Imagine a prosthetic hand designed by geographically dispersed communities of scientists, designers and enthusiasts in a collaborative manner via the web. All knowledge and software related to the hand is shared globally as a digital commons.

People from all over the world who are connected online and have access to local manufacturing machines (from 3D printing and CNC machines to low-tech crafts and tools) can, ideally with the help of an expert, manufacture a customised hand. This is the case of the Open Bionics project, which produces designs for robotic and bionic devices.

There are no patent costs to pay for. Less transportation of materials is needed, since a considerable part of the manufacturing takes place locally; maintenance is easier, products are designed to last as long as possible, and costs are thus much lower.

SubQuestion No : 50

Q.50 **Select the most suitable word from the passage which means 'scattered'.**

Ans   ✗ 1. Collaborative

✗ 2. Shared

✗ 3. Customised

✔ 4. Dispersed

Question ID :	**264330136480**
Option 1 ID :	**264330534669**
Option 2 ID :	**264330534667**
Option 3 ID :	**264330534670**
Option 4 ID :	**264330534668**
Status :	**Answered**
Chosen Option :	**4**