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

Roll Number	
Candidate Name	
Venue Name	
Exam Date	03/10/2023
Exam Time	9:00 AM - 11:00 AM
Subject	SICPO Paper I 2023

Section : **General Intelligence and Reasoning**

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

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
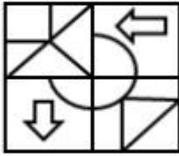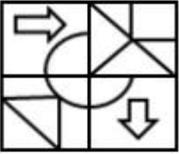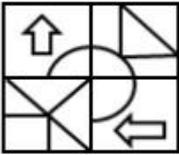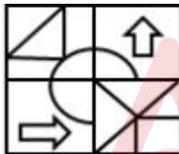
Question ID : **264330126081**
Option 1 ID : **264330493996**
Option 2 ID : **264330493998**
Option 3 ID : **264330493997**
Option 4 ID : **264330493999**
Status : **Answered**
Chosen Option : **4**

Q.2 Which letter cluster will replace the question mark (?) to complete the given series?

ELSV, FJVR, GHYN, ?, IDEF

Ans ✗ 1. HFJB

✗ 2. HBJF

✓ 3. HFBJ

✗ 4. GHFJ

Q.3 Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.

Ans ✗ 1. WVTD

✗ 2. JIGQ

✗ 3. SRPH

✓ 4. KLNP

Q.4 Seven people, A, B, C, D, E, F and G, are sitting in a straight row, facing north (not
necessarily in the same order). Only 1 person sits to the left of D. A is an immediate
neighbour of D. Only 2 people sit between F and D. Only 3 people sit between C and G.
B is not an immediate neighbour of G. Only 2 people sit between E and A.
Who sits at the extreme right end of the row?

Ans ✗ 1. A

✗ 2. G

✓ 3. C

✗ 4. B

Q.5 In a certain code language, 'GAME' is coded as '8426' and 'MUST' is coded as '7853'.
What is the code for 'M' in the given code language?

Ans ✅ 1. 8

❌ 2. 2

❌ 3. 3

❌ 4. 7

Question ID : **264330169655**
Option 1 ID : **264330665319**
Option 2 ID : **264330665320**
Option 3 ID : **264330665322**
Option 4 ID : **264330665321**
Status : **Answered**
Chosen Option : **1**

Q.6 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 flowers are trees.
All leaves are flowers.
Conclusion:
I)All trees are flowers.
II)All leaves are trees.

Ans ❌ 1. Only Conclusion I follows

❌ 2. Neither Conclusion I nor II follows.

✅ 3. Only Conclusion II follows.

❌ 4. Both Conclusions I and II follow.

Question ID : **26433067706**
Option 1 ID : **264330265336**
Option 2 ID : **264330265339**
Option 3 ID : **264330265337**
Option 4 ID : **264330265338**
Status : **Answered**
Chosen Option : **3**

Q.7 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.
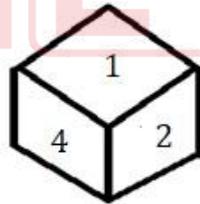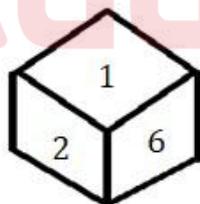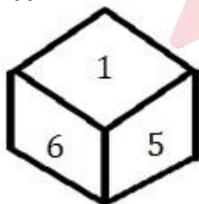
Ans ✅ 1. 3

❌ 2. 2

❌ 3. 6

❌ 4. 4

Question ID : **264330108971**
Option 1 ID : **264330428163**
Option 2 ID : **264330428162**
Option 3 ID : **264330428161**
Option 4 ID : **264330428164**
Status : **Answered**
Chosen Option : **1**

Q.8 Select the correct mirror image of the given figure, when the mirror is placed at line MN as shown.

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
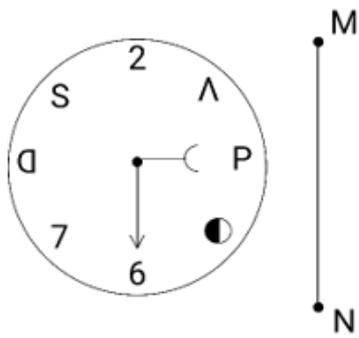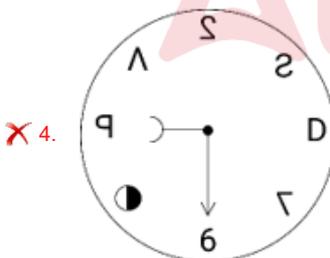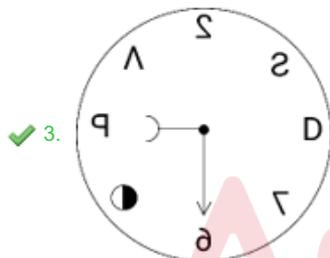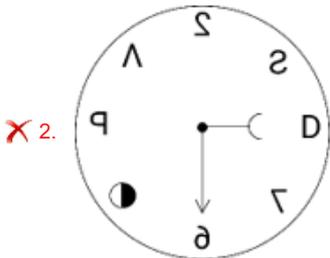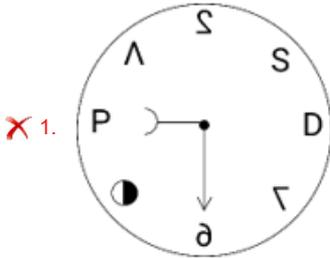
Q.9 If '+' means '−', '−' means '×', '×' means '÷', '÷' means '+', then what will come in place of the question mark (?) in the following equation?

137 ÷ 56 × 7 − 6 + 31 = ?

Ans ✗ 1. 149

✗ 2. 163

✗ 3. 145

✓ 4. 154

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

1.Lollipop
2.Loincloth
3.Longways
4.Logician
5.Lonely

Ans ✗ 1. 3, 2, 1, 5, 4

✗ 2. 4, 3, 1, 5, 2

✓ 3. 4, 2, 1, 5, 3

✗ 4. 3, 4, 1, 5, 2

Q.11 Which of the following terms will replace the question mark (?) in the given series?

ABEG   FFHI   KJKK   PNNM   ?

Ans ✓ 1. URQO

✗ 2. VRQO

✗ 3. RUQO

✗ 4. UROQ

Q.12 Select the Venn diagram that best illustrates the relationship between the following classes.
Electrical Appliance, Refrigerator, Freezer

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
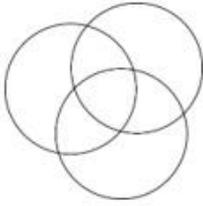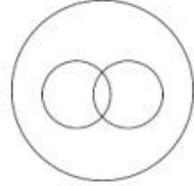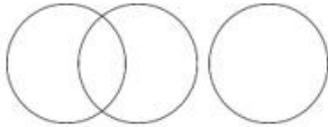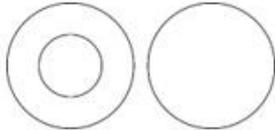
Question ID : **264330132924**
Option 1 ID : **264330520757**
Option 2 ID : **264330520755**
Option 3 ID : **264330520756**
Option 4 ID : **264330520758**
Status : **Answered**
Chosen Option : **2**

Q.13 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, 35, 42), (4, 20, 24)

Ans ✗ 1. (8, 56, 72)

✗ 2. (6, 36, 48)

✔ 3. (9, 45, 54)

✗ 4. (12, 60, 48)

Question ID : **264330145301**
Option 1 ID : **264330569462**
Option 2 ID : **264330569461**
Option 3 ID : **264330569459**
Option 4 ID : **264330569460**
Status : **Answered**
Chosen Option : **3**

Q.14 A person starts from point Z and moves 7 km towards the South. He turns right and moves 5 km, turns right, and moves 3 km, then turns right and moves 1 km. He takes a left turn and moves 4 km to reach a point X. How much and in which direction does he need to move now to reach point Z?

Ans ✗ 1. 4 km South

✓ 2. 4 km East

✗ 3. 4 km West

✗ 4. 6 km East

Q.15 Select the figure that will replace the question mark (?) in the following figure series.
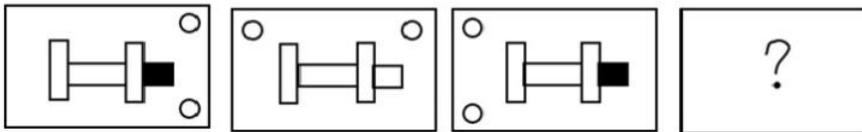

Ans

✓ 1.

✗ 2.

✗ 3.

✗ 4.

Q.16 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '1'.
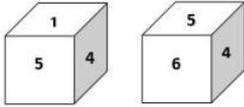
Ans ✔ 1. 6

✘ 2. 4

✘ 3. 5

✘ 4. 3

Q.17 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 plants are vegetables.
Some plants are poisonous.
Conclusions:
I. All vegetables are poisonous.
II. Some vegetables are plants.

Ans ✘ 1. Neither conclusion I nor II follows

✘ 2. Only conclusion I follows

✘ 3. Both conclusions I and II follow

✔ 4. Only conclusion II follows

Q.18 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Desire
2. Destination
3. Descend
4. Destructive
5. Desolate
6. Desperate

Ans ✘ 1. 3, 1, 2, 6, 5, 4

✘ 2. 3, 1, 6, 5, 2, 4

✔ 3. 3, 1, 5, 6, 2, 4

✘ 4. 3, 1, 5, 6, 4, 2

Q.19 Select the figure that will come next in the following figure series.

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
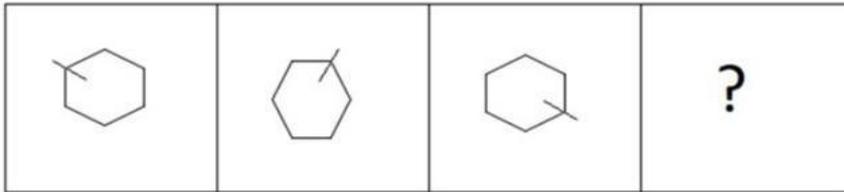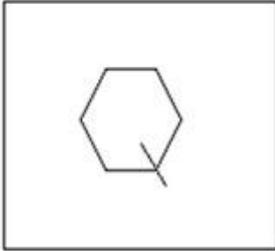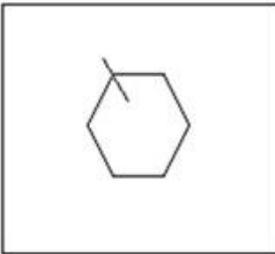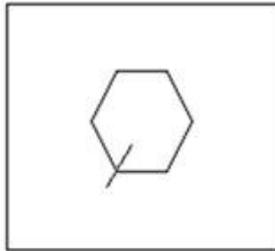
Q.20 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '4'.

Ans   ✗ 1. 6

  ✓ 2. 2

  ✗ 3. 3

  ✗ 4. 1

Q.21 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)

(264, 462), (132, 330)

Ans   ✗ 1. (211, 340)

  ✗ 2. (188, 378)

  ✓ 3. (386, 584)

  ✗ 4. (282, 496)

Q.22 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will come in place of '?' in the following equation?
2 B ? D 2 = 4 B 32 D 8

Ans   ✗ 1. 12

  ✗ 2. 30

  ✓ 3. 16

  ✗ 4. 8

Q.23 If '+' means '×', '×' means '−', '−' means '÷' and '÷' means '+', then what will come in place of the (?) in the following equation?

250 − 10 + 10 × 5 ÷ 2 = ?

Ans   ✔ 1. 247

     ✘ 2. 167

     ✘ 3. 320

     ✘ 4. 234

Q.24 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. WYRS

     ✔ 2. PSJK

     ✘ 3. PRKL

     ✘ 4. FHAB

Q.25 In a certain code language, 'VATT' is coded as '65' and 'STOLK' is coded as '79'. How will 'GENEROUS' be coded in that language?

Ans   ✘ 1. 116

     ✘ 2. 216

     ✘ 3. 204

     ✔ 4. 106

Q.26 Select the option that is embedded in the given figure as its part (rotation is NOT allowed).

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Q.27 If '+' means '÷', '−' means '+', '×' means '−' and '÷' means '×', what will be the value of the following expression?
**[{(14 × 6) - (4 ÷ 3)} + (6 - 4)] ÷ 3**

Ans ✘ 1. 3

✔ 2. 6

✘ 3. 1

✘ 4. 9

Q.28 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.

TEMPLE : SCJLGY :: CHURCH : BFRNXB :: MOSQUE :?

Ans ✖ 1. LMPYPM

✖ 2. LMPYMP

✖ 3. LPYMPM

✔ 4. LMPMPY

Q.29 In a certain code language, 'COURT' is coded as OCRTR and 'JUDGE' is coded as UJAEG. How will 'ORDER' be coded in the same language?

Ans ✖ 1. LDRRE

✔ 2. ROARE

✖ 3. REARO

✖ 4. ROBRE

Q.30 Which of the following numbers will replace the question mark (?) in the given series?
115, 130, 122, 137, 129, ?

Ans ✔ 1. 144

✖ 2. 142

✖ 3. 148

✖ 4. 150

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

Ans

✗ 1.

✗ 2.

✗ 3.
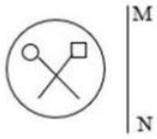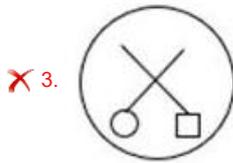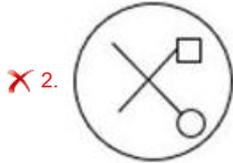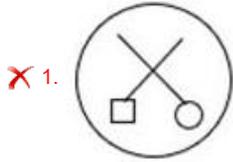
✔ 4.

Q.32 In a certain code language, 'FLORA' is written as 'WQOLC' and 'MONEY' is written as 'PNPYE'. How will 'GOING' be written in that language?

Ans ✔ 1. VNUPW

✗ 2. RMWEH

✗ 3. VBUDP

✗ 4. RHKSR

Q.33 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)

(6, 2, 96)
(5, 6, 240)

Ans ✘ 1. (4,1,6)

✘ 2. (12,3,45)

✔ 3. (1,2,16)

✘ 4. (8,3,28)

Q.34 Study the given pattern carefully and select the number that can replace the question mark (?) in it.
First row: 19, 6, 37
Second row: 21, 8, 45
Third row: 72, 14, ?
(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)

Ans ✘ 1. 124

✘ 2. 134

✔ 3. 114

✘ 4. 144

Q.35 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following expression?
39 D 13 B 2 C 6 A 8

Ans ✘ 1. 10

✔ 2. 8

✘ 3. 12

✘ 4. 9

Q.36 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13- Operations on 13 such as adding /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, 91, 98)
(4, 52, 56)

Ans ✔ 1. (12, 156, 168)

✘ 2. (3, 36, 42)

✘ 3. (8, 80, 96)

✘ 4. (5, 25, 60)

Question ID : **26433057449**
Option 1 ID : **264330224782**
Option 2 ID : **264330224781**
Option 3 ID : **264330224783**
Option 4 ID : **264330224780**
Status : **Answered**
Chosen Option : **1**

Q.37 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following equation?
96 D 3 B 8 C 25 A 14 = ?

Ans ✘ 1. 217

✘ 2. 234

✘ 3. 254

✔ 4. 245

Question ID : **264330129781**
Option 1 ID : **264330508356**
Option 2 ID : **264330508358**
Option 3 ID : **264330508357**
Option 4 ID : **264330508355**
Status : **Answered**
Chosen Option : **4**

Q.38 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will come in place of '?' in the following equation?
7 A 3 B 24 D 2 = 20 B ? A 3

Ans ✔ 1. 2

✘ 2. 20

✘ 3. 14

✘ 4. 7

Question ID : **26433067663**
Option 1 ID : **264330265167**
Option 2 ID : **264330265164**
Option 3 ID : **264330265166**
Option 4 ID : **264330265165**
Status : **Answered**
Chosen Option : **1**

Q.39 Which of the following numbers will replace the question mark (?) in the given series?

35, ?, 40, 47, 45, 53

Ans ✗ 1. 37

✗ 2. 43

✗ 3. 42

✓ 4. 41

Q.40 If the given sheet is folded to form a cube, which of the given figures is/are possible?
(The elements are shown to indicate the sides only.)
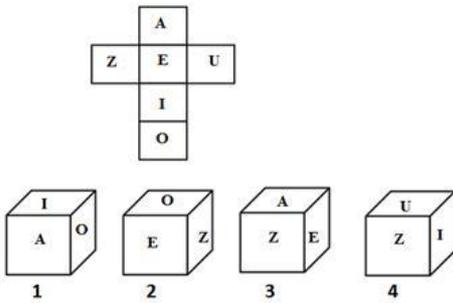
Ans ✗ 1. Only 1 and 2

✗ 2. Only 1, 2 and 4

✗ 3. Only 2 and 3

✓ 4. Only 3

Q.41 Which figure from the given options would replace the question mark (?) if the following figure series were to be continued?

| BLAST | LBPTS | SLBPT | LSCTP | ? |

Ans

✗ 1.   SLDPT

✗ 2.   SCTPL

✗ 3.   PLTSC

✔ 4.   PLSCT

Q.42 Which of the following numbers will replace the question mark (?) in the given series?
$-1/729, -1/81, -1/9, ?$

Ans   ✗ 1. 1

✔ 2. -1

✗ 3. -1/3

✗ 4. 1/3

Q.43 Which letter-cluster will replace the question mark (?) to complete the given series?
MKPN, LMOP, ?, JQMT, ISLV

Ans ✗ 1. KOLT

✗ 2. KNNQ

✗ 3. KNMR

✓ 4. KONR

Q.44 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.)
Butterfly : Caterpillar :: Insect : ?

Ans ✗ 1. Cygnet

✗ 2. Nymph

✓ 3. Larva

✗ 4. Microbes

Q.45 Six friends are sitting in a circle. All of them are facing the centre. Kanak sits third to the right of Sona. Kapil is an immediate neighbour of Mani. Goldy sits second to the right of Mani. Sona is an immediate neighbour of Kapil and Suresh.
Who sits to the immediate right of Goldy?

Ans ✗ 1. Sona

✗ 2. Kapil

✗ 3. Kanak

✓ 4. Suresh

Q.46 L is the wife of Q. P is the mother of M. J is the father of L. M is the sister of H. J is the husband of H. How is P related to L?

Ans ✅ 1. Mother's mother

❌ 2. Sister's son

❌ 3. Mother's sister

❌ 4. Sister's husband

Question ID : **264330126021**
Option 1 ID : **264330493757**
Option 2 ID : **264330493759**
Option 3 ID : **264330493756**
Option 4 ID : **264330493758**
Status : **Answered**
Chosen Option : **1**

Q.47 'A = B' means 'A is the father of B'.
'A $ B' means 'A is the sister of B'.
'A * B' means 'A is the mother of B'.
'A ? B' means 'A is the son of B'.
If M ? C $ J * Z, then how is J related to M?

Ans ❌ 1. Sister

✅ 2. Mother's sister

❌ 3. Mother's mother

❌ 4. Brother

Question ID : **264330145385**
Option 1 ID : **264330569795**
Option 2 ID : **264330569798**
Option 3 ID : **264330569797**
Option 4 ID : **264330569796**
Status : **Answered**
Chosen Option : **2**

Q.48 Rohit drives 3 km towards north from point A. He takes a left turn and drives 4 km. Again he takes a left turn and drives 6 km. Finally, he takes a left turn and drives 4 km to reach point B. How far and towards which direction should he drive in order to reach point A again?

Ans ❌ 1. 4 km towards south

❌ 2. 3 km towards east

✅ 3. 3 km towards north

❌ 4. 2 km towards west

Question ID : **26433068272**
Option 1 ID : **264330267600**
Option 2 ID : **264330267603**
Option 3 ID : **264330267601**
Option 4 ID : **264330267602**
Status : **Answered**
Chosen Option : **3**

Q.49 In a certain code language, 'FRIEND' is written as 'IIFDME' and 'DEMAND' is written as 'MVDDMA'. How will 'GROUND' be written in that language?

Ans
  ✗ 1. DOTENC

  ✗ 2. PXKRYS

  ✓ 3. OIGDMU

  ✗ 4. OFTSBU

Question ID : **26433074762**
Option 1 ID : **264330293138**
Option 2 ID : **264330293139**
Option 3 ID : **264330293137**
Option 4 ID : **264330293136**
Status : **Answered**
Chosen Option : **3**

Q.50 Select the Venn diagram that best illustrates the relationship between the following classes.

Pencil, Eraser, Sharpener

Ans

  ✗ 1.

  ✓ 2.

  ✗ 3.

  ✗ 4.
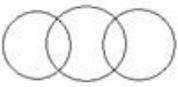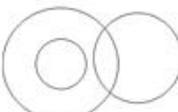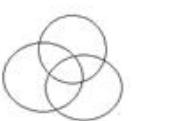
Question ID : **264330145357**
Option 1 ID : **264330569683**
Option 2 ID : **264330569686**
Option 3 ID : **264330569685**
Option 4 ID : **264330569684**
Status : **Answered**
Chosen Option : **2**

Section : **General Knowledge and General Awareness**

Q.1 Which of the following does NOT belong to the family of organic compounds?

Ans
  ✓ 1. Ammonia

  ✗ 2. Nonane

  ✗ 3. Furan

  ✗ 4. Decane

Question ID : **264330131690**
Option 1 ID : **264330515860**
Option 2 ID : **264330515859**
Option 3 ID : **264330515862**
Option 4 ID : **264330515861**
Status : **Answered**
Chosen Option : **2**

Q.2 In November 2020, _____ has set a record of becoming the world's fastest piano player ever.

Ans ✔ 1. Lydian Nadhaswaram

✘ 2. Anisrinivasan

✘ 3. Gauri Mishra

✘ 4. Shikha Chaurasia

Question ID : **264330145151**
Option 1 ID : **264330568862**
Option 2 ID : **264330568861**
Option 3 ID : **264330568859**
Option 4 ID : **264330568860**
Status : **Answered**
Chosen Option : **4**

Q.3 For Kharif crops, the temperature required for farming is above 25 degrees Celsius with high humidity and annual rainfall above _____ cm.

Ans ✘ 1. 16

✔ 2. 100

✘ 3. 35

✘ 4. 50

Question ID : **264330163197**
Option 1 ID : **264330640099**
Option 2 ID : **264330640102**
Option 3 ID : **264330640101**
Option 4 ID : **264330640100**
Status : **Answered**
Chosen Option : **1**

Q.4 Bhutia dance is performed in which of the following states?

Ans ✘ 1. West Bengal

✘ 2. Odisha

✔ 3. Sikkim

✘ 4. Nagaland

Question ID : **264330164793**
Option 1 ID : **264330646300**
Option 2 ID : **264330646302**
Option 3 ID : **264330646299**
Option 4 ID : **264330646301**
Status : **Answered**
Chosen Option : **2**

Q.5 With which neighbouring country did India sign the Farakka Treaty in 1996 for sharing of the Ganga Waters and on augmenting its flows?

Ans ✘ 1. Bhutan

✔ 2. Bangladesh

✘ 3. Nepal

✘ 4. Afghanistan

Question ID : **264330111362**
Option 1 ID : **264330437536**
Option 2 ID : **264330437534**
Option 3 ID : **264330437535**
Option 4 ID : **264330437533**
Status : **Answered**
Chosen Option : **2**

Q.6 Which ruler of the Chahamana dynasty made Ajmer his capital?

Ans ✔ 1. Ajayaraja

✘ 2. Prithviraj II

✘ 3. Arnoraj

✘ 4. Prithviraj III

Question ID : **264330109001**
Option 1 ID : **264330428282**
Option 2 ID : **264330428283**
Option 3 ID : **264330428281**
Option 4 ID : **264330428284**
Status : **Not Answered**
Chosen Option : **--**

Q.7 How many Members of Parliament were elected from Punjab to the 17th Lok Sabha?

Ans ✘ 1. 14

✘ 2. 15

✔ 3. 13

✘ 4. 17

Question ID : **264330114610**
Option 1 ID : **264330450526**
Option 2 ID : **264330450527**
Option 3 ID : **264330450525**
Option 4 ID : **264330450528**
Status : **Answered**
Chosen Option : **4**

Q.8 In India, which of the following regulatory mechanisms was NOT in existence to enforce regulation of the industrial sector?

Ans ✘ 1. Industrial licensing under which every entrepreneur had to get permission from government officials to start a firm, close a firm or decide the amount of goods that could be produced.

✘ 2. Controls on price fixation and distribution of selected industrial products.

✔ 3. Private sector was allowed in all industries.

✘ 4. Some goods could be produced only in small-scale industries.

Question ID : **26433064577**
Option 1 ID : **264330252900**
Option 2 ID : **264330252903**
Option 3 ID : **264330252901**
Option 4 ID : **264330252902**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.9 Who among the following Indian authors has written the autobiography titled 'My Story'?

Ans

✗ 1. Arundhati Roy

✗ 2. Shobha Dey

✗ 3. Kiran Desai

✓ 4. Kamala Das

Question ID : **26433071471**
Option 1 ID : **264330280310**
Option 2 ID : **264330280309**
Option 3 ID : **264330280311**
Option 4 ID : **264330280308**
Status : **Answered**
Chosen Option : **2**

Q.10 Methyl ethyl ketone is also known as:

Ans

✓ 1. 2-butanone

✗ 2. propanone

✗ 3. methyl pentanone

✗ 4. 2-butanol

Question ID : **264330131776**
Option 1 ID : **264330516205**
Option 2 ID : **264330516203**
Option 3 ID : **264330516206**
Option 4 ID : **264330516204**
Status : **Answered**
Chosen Option : **4**

Q.11 Which of the following statements is NOT correct about fundamental duties in the Indian Constitution?

Ans

✗ 1. They are made to value and preserve the rich heritage of our composite culture.

✗ 2. They are made to cherish and follow the noble ideals which inspired our national struggle for freedom.

✗ 3. They are made to develop the scientific temper, humanism and the spirit of inquiry and reform.

✓ 4. They are made justiciable in nature.

Question ID : **264330113382**
Option 1 ID : **264330445614**
Option 2 ID : **264330445615**
Option 3 ID : **264330445616**
Option 4 ID : **264330445613**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.12 Who was the first chairman of Finance Commission of India?

Ans ✗ 1. Ashok Kumar Chanda

✓ 2. KC Neogy

✗ 3. K Santhanam

✗ 4. PV Rajamannar

Question ID : **264330133074**
Option 1 ID : **264330521349**
Option 2 ID : **264330521347**
Option 3 ID : **264330521348**
Option 4 ID : **264330521350**
Status : **Not Answered**
Chosen Option : **--**

Q.13 The First Commonwealth Games were organised in which of the following years?

Ans ✗ 1. 1920

✓ 2. 1930

✗ 3. 1922

✗ 4. 1926

Question ID : **264330118888**
Option 1 ID : **264330466207**
Option 2 ID : **264330466210**
Option 3 ID : **264330466208**
Option 4 ID : **264330466209**
Status : **Answered**
Chosen Option : **1**

Q.14 Continental Shelf which is the shallowest part of the ocean has an average gradient of:

Ans ✗ 1. 8° or even less

✓ 2. 1° or even less

✗ 3. 5° or even less

✗ 4. 2° or even less

Question ID : **26433055832**
Option 1 ID : **264330218315**
Option 2 ID : **264330218312**
Option 3 ID : **264330218314**
Option 4 ID : **264330218313**
Status : **Answered**
Chosen Option : **3**

Q.15 Dhruvasena II is related to which of the following ruling dynasties?

Ans ✗ 1. Vakataka

✗ 2. Pushyabhuti

✓ 3. Maitraka

✗ 4. Maukhari

Question ID : **264330165568**
Option 1 ID : **264330649354**
Option 2 ID : **264330649353**
Option 3 ID : **264330649351**
Option 4 ID : **264330649352**
Status : **Answered**
Chosen Option : **2**

Q.16 Under which of the following Acts was the National Commission for Women established?

Ans
✗ 1. The National Commission for Women Act, 1989

✗ 2. The National Commission for Women Act, 1987

✓ 3. The National Commission for Women Act, 1990

✗ 4. The National Commission for Women Act, 1988

Question ID : **264330145264**
Option 1 ID : **264330569313**
Option 2 ID : **264330569311**
Option 3 ID : **264330569314**
Option 4 ID : **264330569312**
Status : **Answered**
Chosen Option : **4**

Q.17 Identify the position of stomata in plants.

Ans
✗ 1. Tip of stem

✗ 2. Inside the roots

✗ 3. Inside the flower

✓ 4. Surface of leaves

Question ID : **26433064754**
Option 1 ID : **264330253610**
Option 2 ID : **264330253608**
Option 3 ID : **264330253611**
Option 4 ID : **264330253609**
Status : **Answered**
Chosen Option : **1**

Q.18 Who among the following has given extraordinary powers during an emergency?

Ans
✗ 1. Prime Minister

✗ 2. The Chief Justice

✓ 3. The President

✗ 4. The Governor

Question ID : **264330118528**
Option 1 ID : **264330465513**
Option 2 ID : **264330465515**
Option 3 ID : **264330465514**
Option 4 ID : **264330465516**
Status : **Answered**
Chosen Option : **3**

Q.19 In India all loans that are below _____ are considered as micro loans.

Ans
✓ 1. one lakh rupees

✗ 2. two lakh rupees

✗ 3. four lakh rupees

✗ 4. three lakh rupees

Question ID : **264330145237**
Option 1 ID : **264330569203**
Option 2 ID : **264330569204**
Option 3 ID : **264330569206**
Option 4 ID : **264330569205**
Status : **Answered**
Chosen Option : **2**

Q.20 Identify whether the given statements about p-block elements are correct or incorrect.
Statement A: In p-block elements, the last electron enters the outermost p orbital.
Statement B: The non-metals and metalloids exist only in the p-block of the periodic table.

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 : **264330137995**
Option 1 ID : **264330540590**
Option 2 ID : **264330540587**
Option 3 ID : **264330540588**
Option 4 ID : **264330540589**
Status : **Answered**
Chosen Option : **1**

Q.21 Vallabhbhai Patel and _____ helped Gandhi in Kheda by organising his tour of the villages and urging the peasants to stand firm against the government.

Ans ✘ 1. Jamunalal Bajaj

✘ 2. Mohammad Ali Jinnah

✘ 3. Motilal Nehru

✔ 4. Indulal Yajnik

Question ID : **264330165396**
Option 1 ID : **264330648666**
Option 2 ID : **264330648664**
Option 3 ID : **264330648663**
Option 4 ID : **264330648665**
Status : **Answered**
Chosen Option : **3**

Q.22 The deliberations of the representatives at the Third Round Table Conference was held during the later months of which year?

Ans ✔ 1. 1932

✘ 2. 1929

✘ 3. 1930

✘ 4. 1931

Question ID : **264330112181**
Option 1 ID : **264330440811**
Option 2 ID : **264330440810**
Option 3 ID : **264330440809**
Option 4 ID : **264330440812**
Status : **Answered**
Chosen Option : **4**

Q.23 **Which part of the Indian Constitution deals with fundamental rights?**

Ans ✔ 1. Part III

✘ 2. Part II

✘ 3. Part V

✘ 4. Part IV

Question ID : **264330111518**
Option 1 ID : **264330438158**
Option 2 ID : **264330438157**
Option 3 ID : **264330438160**
Option 4 ID : **264330438159**
Status : **Answered**
Chosen Option : **1**

Q.24 **At normal temperature and atmospheric pressure, _____ has a density of 1.87 kg/m^3, which is 1.5 times heavier than air and exists as a liquid below the critical temperature of 31°C.**

Ans ✔ 1. carbon dioxide

✘ 2. nitrogen

✘ 3. hydrogen

✘ 4. lithium

Question ID : **264330110060**
Option 1 ID : **264330432517**
Option 2 ID : **264330432518**
Option 3 ID : **264330432519**
Option 4 ID : **264330432520**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.25 **Sao Joao festival is celebrated primarily by the Catholic Christians in which of the following Indian states?**

Ans ✘ 1. Assam

✔ 2. Goa

✘ 3. Manipur

✘ 4. Nagaland

Question ID : **26433064692**
Option 1 ID : **264330253361**
Option 2 ID : **264330253360**
Option 3 ID : **264330253362**
Option 4 ID : **264330253363**
Status : **Not Answered**
Chosen Option : **--**

Q.26 According to the Global Hunger Index 2022, which neighbouring country is only behind India with a rank of 109 out of 121 countries?

Ans ✗ 1. Bangladesh

✔ 2. Afghanistan

✗ 3. Nepal

✗ 4. Pakistan

Question ID : **264330157103**
Option 1 ID : **264330615783**
Option 2 ID : **264330615786**
Option 3 ID : **264330615784**
Option 4 ID : **264330615785**
Status : **Answered**
Chosen Option : **4**

Q.27 Which of the following was established by Jyotirao Govindrao Phule in 1873 to fight against idolatry and caste system?

Ans ✗ 1. Shree Narayan Guru Dharma Paripalana (SNDP) Movement

✔ 2. Satyashodhak Samaj

✗ 3. Young Bengal Movement

✗ 4. Arya Samaj

Question ID : **26433099177**
Option 1 ID : **264330389321**
Option 2 ID : **264330389324**
Option 3 ID : **264330389322**
Option 4 ID : **264330389323**
Status : **Answered**
Chosen Option : **1**

Q.28 Who is the first Indian to participate in a Super Heavyweight Boxing event in the 2020 Olympic Games?

Ans ✔ 1. Satish Kumar

✗ 2. Manish Harshit

✗ 3. Sakshi Chaudhary

✗ 4. Amit Panghal

Question ID : **26433096226**
Option 1 ID : **264330377658**
Option 2 ID : **264330377659**
Option 3 ID : **264330377660**
Option 4 ID : **264330377657**
Status : **Answered**
Chosen Option : **3**

Q.29 Prithviraj Raso, an epic poem about the life of the 12th century Indian king, Prithviraj Chauhan, was written by:

Ans
  ✗ 1. Banabhatta

  ✗ 2. Ashvaghosa

  ✗ 3. Bharavi

  ✓ 4. Chand Bardai

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Question ID : **26433071390**

Option 1 ID : **264330279986**

Option 2 ID : **264330279984**

Option 3 ID : **264330279985**

Option 4 ID : **264330279987**

Status : **Answered**

Chosen Option : **4**

</div>

Q.30 Which is the most widely accepted model to explain the formation and evaluation of the solar system?

Ans
  ✓ 1. Nebular hypothesis

  ✗ 2. Gas hypothesis

  ✗ 3. Solar hypothesis

  ✗ 4. Cloud hypothesis

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Question ID : **264330113348**

Option 1 ID : **264330445478**

Option 2 ID : **264330445480**

Option 3 ID : **264330445479**

Option 4 ID : **264330445477**

Status : **Answered**

Chosen Option : **1**

</div>

Q.31 How many controls are there globally that influence the climate of a particular zone?

Ans
  ✗ 1. 8

  ✓ 2. 6

  ✗ 3. 3

  ✗ 4. 5

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Question ID : **264330163229**

Option 1 ID : **264330640230**

Option 2 ID : **264330640229**

Option 3 ID : **264330640227**

Option 4 ID : **264330640228**

Status : **Not Answered**

Chosen Option : **--**

</div>

Q.32 Moatsu festival of Nagaland is celebrated by which of the following tribes?

Ans
  ✗ 1. Bhil tribe

  ✓ 2. Ao tribe

  ✗ 3. Munda tribe

  ✗ 4. Bodo tribe

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Question ID : **264330164802**

Option 1 ID : **264330646337**

Option 2 ID : **264330646335**

Option 3 ID : **264330646338**

Option 4 ID : **264330646336**

Status : **Answered**

Chosen Option : **1**

</div>

Q.33 Which of the following is considered as a good indicator of economic growth?

Ans ✗ 1. Steady increase in loan

✗ 2. Steady increase in international trade

✗ 3. Steady increase in population

✓ 4. Steady increase in the GDP

Question ID :	**26433054585**
Option 1 ID :	**264330213326**
Option 2 ID :	**264330213327**
Option 3 ID :	**264330213324**
Option 4 ID :	**264330213325**
Status :	**Answered**
Chosen Option :	**4**

Q.34 What is the full form of PPLO with respect to bacteria?

Ans ✓ 1. Pleuro Pneumonia Like Organisms

✗ 2. Pleuro Platelet Like Organisms

✗ 3. Platelet Prone Like Organisms

✗ 4. Pneumonia Platelet Like Organisms

Question ID :	**264330145218**
Option 1 ID :	**264330569127**
Option 2 ID :	**264330569129**
Option 3 ID :	**264330569128**
Option 4 ID :	**264330569130**
Status :	**Answered**
Chosen Option :	**2**

Q.35 Which of the following algae is also called kelp and found in the deep sea?

Ans ✗ 1. Chlamydomona

✗ 2. Fucus

✓ 3. Laminaria

✗ 4. Nostoc

Question ID :	**26433089669**
Option 1 ID :	**264330352180**
Option 2 ID :	**264330352177**
Option 3 ID :	**264330352178**
Option 4 ID :	**264330352179**
Status :	**Answered**
Chosen Option :	**3**

Q.36 Atal Tunnel connects which two places?

Ans ✓ 1. Manali and Lahaul-Spiti valley

✗ 2. Shimla and Nainital

✗ 3. Shimla and Mansoori

✗ 4. Manali and Nainital

Question ID :	**264330112690**
Option 1 ID :	**264330442845**
Option 2 ID :	**264330442848**
Option 3 ID :	**264330442847**
Option 4 ID :	**264330442846**
Status :	**Answered**
Chosen Option :	**1**

Q.37 Priorities of the government in the fiscal area and its related policies and deviations are mentioned in which part of the budget document?

Ans ✔ 1. Fiscal Policy Strategy Statement

✘ 2. Appropriation Bill

✘ 3. Macroeconomic Framework Statement

✘ 4. Medium-term Fiscal Policy Statement

Question ID : **264330141437**
Option 1 ID : **264330554084**
Option 2 ID : **264330554086**
Option 3 ID : **264330554085**
Option 4 ID : **264330554083**
Status : **Answered**
Chosen Option : **4**

Q.38 The structure that produces and holds sperm cells in bryophytes (non-vascular plants) and ferns is called:

Ans ✘ 1. megasporangia

✘ 2. archegonium

✔ 3. antheridium

✘ 4. protonema

Question ID : **264330145205**
Option 1 ID : **264330569075**
Option 2 ID : **264330569076**
Option 3 ID : **264330569077**
Option 4 ID : **264330569078**
Status : **Answered**
Chosen Option : **2**

Q.39 Shore temple of Mamallapuram was built by:

Ans ✔ 1. Pallavas

✘ 2. Chalukayas

✘ 3. Nagas

✘ 4. Cholas

Question ID : **264330164857**
Option 1 ID : **264330646557**
Option 2 ID : **264330646558**
Option 3 ID : **264330646555**
Option 4 ID : **264330646556**
Status : **Answered**
Chosen Option : **1**

Q.40 Dr.Teejan Bai, a Padma Shri, Padma Bhushan and Padma Vibhushan awardee is globally recognised for her contribution to which of the following art forms?

Ans ✘ 1. Gendi

✔ 2. Pandavani

✘ 3. Raut Nacha.

✘ 4. Jhirliti

Question ID : **264330145167**
Option 1 ID : **264330568925**
Option 2 ID : **264330568924**
Option 3 ID : **264330568926**
Option 4 ID : **264330568923**
Status : **Answered**
Chosen Option : **2**

Q.41 In how many phases did the Indian Economy experience the success of the Green Revolution?

Ans ✔ 1. Two

✘ 2. Three

✘ 3. Five

✘ 4. Four

Question ID : **264330145245**
Option 1 ID : **264330569235**
Option 2 ID : **264330569236**
Option 3 ID : **264330569238**
Option 4 ID : **264330569237**
Status : **Answered**
Chosen Option : **4**

Q.42 Which of the following statement is correct regarding climate of Indian subcontinent?
A. The climate of North India remains similar throughout the year
B. The Himalayas protect the subcontinent from extremely cold winds from central Asia.

Ans ✔ 1. Only Statement B is correct

✘ 2. Both Statements A and B incorrect

✘ 3. Only Statement A is correct

✘ 4. Both Statements A and B correct

Question ID : **264330121168**
Option 1 ID : **264330474878**
Option 2 ID : **264330474877**
Option 3 ID : **264330474875**
Option 4 ID : **264330474876**
Status : **Not Answered**
Chosen Option : **--**

Q.43 In a volleyball game, each team comprise of how many players?

Ans ✘ 1. 5

✔ 2. 6

✘ 3. 8

✘ 4. 7

Question ID : **264330109851**
Option 1 ID : **264330431681**
Option 2 ID : **264330431682**
Option 3 ID : **264330431684**
Option 4 ID : **264330431683**
Status : **Answered**
Chosen Option : **2**

Q.44 **What is Kalbaisakhi?**

Ans   ✅ 1. Pre monsoon showers and thunderstorms

   ❌ 2. Cold waves and rains

   ❌ 3. Snowfall and hail

   ❌ 4. Heatwaves and loo

Question ID : **264330119786**
Option 1 ID : **264330469420**
Option 2 ID : **264330469419**
Option 3 ID : **264330469421**
Option 4 ID : **264330469422**
Status : **Not Answered**
Chosen Option : **--**

Q.45 **Which of the following books is an autobiography of the former American president Bill Clinton?**

Ans   ❌ 1. Becoming

   ✅ 2. My Life

   ❌ 3. Long Walk to Freedom

   ❌ 4. My Country My Life

Question ID : **264330145176**
Option 1 ID : **264330568959**
Option 2 ID : **264330568960**
Option 3 ID : **264330568961**
Option 4 ID : **264330568962**
Status : **Answered**
Chosen Option : **1**

Q.46 **Tansen, the famous musician, often sang in the court of which ruler?**

Ans   ❌ 1. Sher Shah Suri

   ✅ 2. Akbar

   ❌ 3. Feroz Shah Tughlaq

   ❌ 4. Allaudin Khilji

Question ID : **26433074852**
Option 1 ID : **264330293499**
Option 2 ID : **264330293497**
Option 3 ID : **264330293498**
Option 4 ID : **264330293496**
Status : **Answered**
Chosen Option : **2**

Q.47 **Who among the following founded the Kalakshetra Foundation in Chennai that is an important centre for the study and performance of fine arts?**

Ans   ✅ 1. Rukmini Devi Arundale

   ❌ 2. Yamini Krishnamurthy

   ❌ 3. Mrinalini Sarabhai

   ❌ 4. Alarmel Valli

Question ID : **26433054507**
Option 1 ID : **264330213015**
Option 2 ID : **264330213013**
Option 3 ID : **264330213014**
Option 4 ID : **264330213012**
Status : **Answered**
Chosen Option : **1**

Q.48 Which German chemist was the first to show a graphical representation of the periodicity of an atomic volume plotted against atomic weight?

Ans ✔ 1. Lothar Meyer

✘ 2. John Newlands

✘ 3. William Ramsay

✘ 4. Glenn T Seaborg

Question ID : **264330110063**
Option 1 ID : **264330432532**
Option 2 ID : **264330432530**
Option 3 ID : **264330432531**
Option 4 ID : **264330432529**
Status : **Answered**
Chosen Option : **2**

Q.49 Which of the following is NOT an Equestrian discipline?

Ans ✘ 1. Dressage

✔ 2. Sprint

✘ 3. Show jumping

✘ 4. Vaulting

Question ID : **26433089944**
Option 1 ID : **264330353253**
Option 2 ID : **264330353256**
Option 3 ID : **264330353255**
Option 4 ID : **264330353254**
Status : **Answered**
Chosen Option : **1**

Q.50 The Guru Kelucharan Mohapatra Yuva Pratibha Samman 2021 was presented to Arushi Mudgal for _____ dance.

Ans ✘ 1. Mohiniyattam

✔ 2. Odissi

✘ 3. Kuchipudi

✘ 4. Kathak

Question ID : **26433054500**
Option 1 ID : **264330212985**
Option 2 ID : **264330212986**
Option 3 ID : **264330212984**
Option 4 ID : **264330212987**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 The radii of two cylinders are in the ratio of 4 : 5 and their heights are in the ratio of 5 : 2. The ratio of their volume is:

Ans ✗ 1. 9 : 4

✗ 2. 2 : 1

✗ 3. 9 : 7

✓ 4. 8 : 5

Q.2 A person crosses a 900-metre long street in 6 minutes. The speed of the person, in km/h, is:

Ans ✗ 1. 10

✓ 2. 9

✗ 3. 5

✗ 4. 8

Q.3 If 3 goats or 5 sheep can graze a field in 54 days, then in how many days can 6 goats and 8 sheep graze the same field?

Ans ✓ 1. 15

✗ 2. 12

✗ 3. 10

✗ 4. 8

Q.4 An item with a marked price of ₹3,800 was sold for ₹3,496, after a discount of y% was offered. What was the value of y?

Ans ✗ 1. 7.5%

✗ 2. 8.5%

✓ 3. 8%

✗ 4. 7%

Q.5 A dishonest dealer announces selling his articles with 22% loss, but uses 35% lighter weights. What is the percentage of his profit or loss?

Ans ✗ 1. 20% loss

✗ 2. 13% profit

✗ 3. 13% loss

✓ 4. 20% profit

Q.6 The following table represents the population of four different areas and the percentage of males, females, and children among them.

Area	Population	Males	Females	Children
P	10,000	40%	40%	20%
Q	20,000	30%	40%	30%
R	16,000	50%	30%	20%
S	18,000	45%	35%	20%

What is the total number of children in areas P and Q together?

Ans ✗ 1. 7000

✗ 2. 9000

✗ 3. 6000

✓ 4. 8000

Q.7 If θ is an acute angle and sin θ + cosec θ = 2,then the value of $\sin^5\theta + \csc^5\theta$ is:

Ans ✗ 1. 10

  ✔ 2. 2

  ✗ 3. 4

  ✗ 4. 5

Q.8 What is the central angle corresponding to the expenditure spent on Education in the given figure?
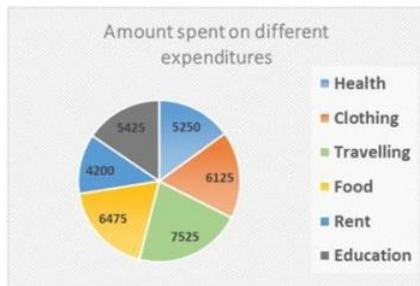
Amount spent on different expenditures

- Health
- Clothing
- Travelling
- Food
- Rent
- Education

5425 5250 4200 6125 6475 7525

Ans ✔ 1. 55.8°

  ✗ 2. 55.2°

  ✗ 3. 52°

  ✗ 4. 42°

Q.9

Evaluate $\dfrac{0.04}{0.05}$ of $\dfrac{\left(3\frac{1}{3} - 2\frac{1}{2}\right) \div \frac{1}{2} \text{ of } 1\frac{1}{4}}{\frac{1}{3} + \frac{1}{5} \text{ of } \frac{1}{9}}$

Ans ✗ 1. 0.3

  ✗ 2. 5

  ✔ 3. 3

  ✗ 4. 0.03

Q.10

If $\tan A = \dfrac{4}{3}$, $0 \leq A \leq 90°$, then find the value of $\sin A$.

Ans

✗ 1. $\dfrac{3}{5}$

✗ 2. 1

✗ 3. $\dfrac{3}{4}$

✔ 4. $\dfrac{4}{5}$

Q.11 Find the LCM of 15, 24, 35 and 54.

Ans

✗ 1. 5670

✔ 2. 7560

✗ 3. 7650

✗ 4. 6570

Q.12 Study the given data and answer the question that follows.

The data shows the number of candidates (in thousand) appearing for Civil Service (CS) and Engineering Service (ES) Examinations in the years 2020, 2021, 2022 in USA.

Year	Civil Service		Engineering Service	
	Total No. of Candidates Appeared	Graduates out of the total candidates appeared (in %)	Total No. of Candidates Appeared	Graduates out of the total candidates appeared (in %)
2020	75	60	89	57
2021	110	64	118	65
2022	120	80	135	78

What is total number of graduates who appeared for both CS and ES together in the year 2022?

Ans ✗ 1. 2,01,000

✗ 2. 2,01,100

✓ 3. 2,01,300

✗ 4. 2,01,200

Q.13 Let the speed of the boat in still water be 17 km/h and let the speed of the stream be 5 km/h. What is the time taken by the boat to go 110 km downstream?

Ans ✗ 1. 4.5 hours

✗ 2. 6 hours

✗ 3. 5.5 hours

✓ 4. 5 hours

Q.14 A number is first increased by 10% and then increased by 20%. The number, so obtained, is now decreased by 12%. What is the net increase or decrease per cent in the original number?

Ans ✓ 1. 16.16% increase

✗ 2. 14.14% decrease

✗ 3. 11.11% decrease

✗ 4. 12.12% increase

Q.15 Study the given graph carefully and answer the question that follows.
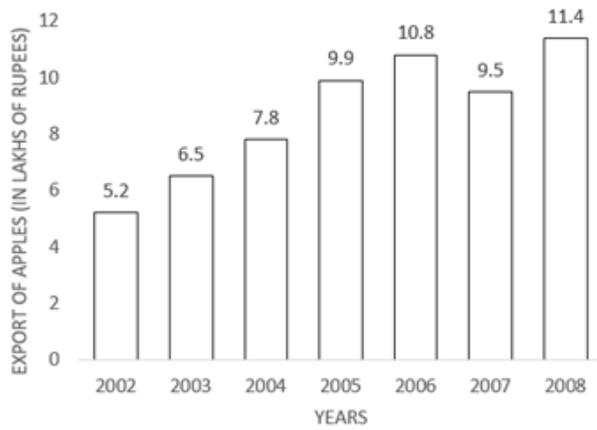
In which year was there maximum percentage increase in the export of apples to that of the previous years?

Ans ✗ 1. 2003

✓ 2. 2005

✗ 3. 2006

✗ 4. 2008

Q.16 The following data gives a year-wise outlay (in lakhs of rupees) in a certain 4-year plan (2018-2022) of a state.

Year	Health	Housing	Transport	Education
2018-2019	6200	6500	7100	8000
2019-2020	7000	6600	7200	8100
2020-2021	7300	6800	7400	8200
2021-2022	7400	7000	7500	8400

What was the percentage increase during 2020-2021 over 2018-2019 in Education outlay?

Ans ✗ 1. 2.8%

✗ 2. 3.2%

✗ 3. 2.0%

✓ 4. 2.5%

Q.17 The first shirt is sold at twice the selling price of the second shirt. The first shirt is sold at 8% profit and the second shirt is sold at a 3% loss. What is the overall percentage profit on the shirts (Rounded off to two decimal place)?

Ans ✗ 1. 4.86%

✓ 2. 4.07%

✗ 3. 4.60%

✗ 4. 3.86%

Question ID : **264330102065**
Option 1 ID : **264330400768**
Option 2 ID : **264330400767**
Option 3 ID : **264330400766**
Option 4 ID : **264330400765**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.18 The areas of the two triangles are in the ratio 4 : 3 and their heights are in the ratio 6 : 5. Find the ratio of their bases.

Ans ✗ 1. 5 : 6

✓ 2. 10 : 9

✗ 3. 6 : 5

✗ 4. 9 : 10

Question ID : **264330157742**
Option 1 ID : **264330618330**
Option 2 ID : **264330618327**
Option 3 ID : **264330618329**
Option 4 ID : **264330618328**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.19 The largest number of four digits that is exactly divisible by 17 and 36 is:

Ans ✗ 1. 7956

✗ 2. 9180

✓ 3. 9792

✗ 4. 8568

Question ID : **26433091502**
Option 1 ID : **264330359376**
Option 2 ID : **264330359374**
Option 3 ID : **264330359375**
Option 4 ID : **264330359373**
Status : **Answered**
Chosen Option : **3**

Q.20 PQR is an equilateral triangle inscribed in a circle. S is any point on the arc QR. Measure of $\frac{1}{2}\angle PSQ$ is:

Ans ✗ 1. 20°

✗ 2. 15°

✓ 3. 30°

✗ 4. 60°

Question ID : 264330165662
Option 1 ID : 264330649729
Option 2 ID : 264330649730
Option 3 ID : 264330649727
Option 4 ID : 264330649728
Status : **Not Answered**
Chosen Option : --

Q.21 If $\dfrac{x}{y} + \dfrac{y}{x} = 1$ and $x + y = 2,$ then the value of $x^3 + y^3$ is:

Ans ✗ 1. 1

✗ 2. 3

✓ 3. 0

✗ 4. 2

Question ID : 264330157775
Option 1 ID : 264330618460
Option 2 ID : 264330618462
Option 3 ID : 264330618459
Option 4 ID : 264330618461
Status : **Not Answered**
Chosen Option : --

Q.22 If the height of a cone is 7 cm and the diameter of the circular base is 12 cm, then its volume is (nearest to integer):

Ans ✗ 1. 254 cm^3

✗ 2. 284 cm^3

✓ 3. 264 cm^3

✗ 4. 274 cm^3

Question ID : 264330103751
Option 1 ID : 264330407309
Option 2 ID : 264330407312
Option 3 ID : 264330407310
Option 4 ID : 264330407311
Status : **Not Answered**
Chosen Option : --

Q.23 A, B and C can do a piece of work in 20 days, 30 days and 60 days respectively. If A works daily and on every third day B and C also work with A, then in how many days, will the work be completed?

Ans ✘ 1. 21

✘ 2. 18

✘ 3. 12

✔ 4. 15

Q.24 Darjeeling gets tourists from two countries A and B. Percentage wise distribution of the influx of tourists is given below for the first six months of the year.

Total number of tourists = 60000	
Month	Ratio(A : B)
Jan	5:7
Feb	6:7
Mar	3:2
April	8:7
May	4:5
June	3:4
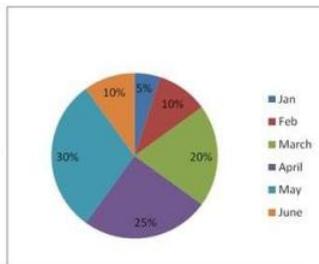
Find the ratio of tourists from country A coming in during March and April.

Ans ✘ 1. 4:7

✘ 2. 3:7

✘ 3. 7:10

✔ 4. 9:10

Q.25 The value of 11 × 11 + 11 ÷ 11 - 11 × 11 + 11 + 11 × 11 - 11 - 11 × 11 is:

Ans ✔ 1. 1

✘ 2. 11

✘ 3. 121

✘ 4. 0

Q.26 A man spends 72% of his salary and saves ₹5,740 per month. What is 10% of his annual salary (in ₹)?

Ans ✗ 1. ₹21600

✓ 2. ₹24600

✗ 3. ₹20500

✗ 4. ₹28400

Question ID : **264330145060**
Option 1 ID : **264330568496**
Option 2 ID : **264330568498**
Option 3 ID : **264330568495**
Option 4 ID : **264330568497**
Status : **Not Answered**
Chosen Option : **--**

Q.27 The population of a city is 3,52,314. It increases annually at the rate of 15% per annum. What was its population 2 years ago?

Ans ✗ 1. 3,02,400

✗ 2. 3,06,360

✓ 3. 2,66,400

✗ 4. 2,56,400

Question ID : **264330103387**
Option 1 ID : **264330405856**
Option 2 ID : **264330405854**
Option 3 ID : **264330405855**
Option 4 ID : **264330405853**
Status : **Not Answered**
Chosen Option : **--**

Q.28 A tourist van travels the distance of 35 km from Dehradun to Mussoorie at an average speed of 36 km/h and returns at 60 km/h. What is the approximate average speed (in km/h) of the tourist van for the entire journey?

Ans ✗ 1. 48

✗ 2. 42

✓ 3. 45

✗ 4. 50

Question ID : **264330108981**
Option 1 ID : **264330428201**
Option 2 ID : **264330428204**
Option 3 ID : **264330428202**
Option 4 ID : **264330428203**
Status : **Answered**
Chosen Option : **2**

Q.29 The HCF and the LCM of two numbers are 5 and 175, respectively. If the ratio of the two numbers is 5:7, the larger of the two numbers is _____.

Ans ✔ 1. 35

  ✘ 2. 25

  ✘ 3. 45

  ✘ 4. 75

Question ID : **264330102313**
Option 1 ID : **264330401718**
Option 2 ID : **264330401717**
Option 3 ID : **264330401719**
Option 4 ID : **264330401720**
Status : **Answered**
Chosen Option : **3**

Q.30 The product of two numbers is 726 and their HCF is 11, then their LCM is:

Ans ✘ 1. 58

  ✘ 2. 68

  ✔ 3. 66

  ✘ 4. 76

Question ID : **264330145032**
Option 1 ID : **264330568385**
Option 2 ID : **264330568386**
Option 3 ID : **264330568384**
Option 4 ID : **264330568383**
Status : **Not Answered**
Chosen Option : **--**

Q.31 If a truck moves at a constant speed of 30 km/h for 1 kilometre and 45 km/h for the next 1 kilometre. What is the average speed of the truck?

Ans ✘ 1. 32 km/h

  ✔ 2. 36 km/h

  ✘ 3. 38 km/h

  ✘ 4. 34 km/h

Question ID : **264330104412**
Option 1 ID : **264330409949**
Option 2 ID : **264330409951**
Option 3 ID : **264330409952**
Option 4 ID : **264330409950**
Status : **Answered**
Chosen Option : **1**

Q.32 P, Q and R, when working individually, can complete a job in, respectively, 36 days, 48 days and 144 days. P, Q and R start working together. P leaves the job 12 days before completion and Q leaves the job 8 days before completion. R works from the beginning till the end of the job. Determine the total number of days taken to complete the job.

Ans ✗ 1. 24

✓ 2. 27

✗ 3. 30

✗ 4. 25

Q.33 If a + b = 10 and ab = 6, then the value of $a^3 + b^3$ is:

Ans ✗ 1. 800

✓ 2. 820

✗ 3. 860

✗ 4. 840

Q.34 If $\cos\theta - \sin\theta = \sqrt{2}\sin\theta$, then $(\cos\theta + \sin\theta)$ is:

Ans ✗ 1. $-\sqrt{2}\cos\theta$

✓ 2. $\sqrt{2}\cos\theta$

✗ 3. $\sqrt{2}\tan\theta$

✗ 4. $-\sqrt{2}\sin\theta$

Q.35 The sides of a triangle are in the ratio 5 : 12 : 13 and its perimeter is 90 cm. Find its area (in cm^2).

Ans ✗ 1. 150

  ✓ 2. 270

  ✗ 3. 30

  ✗ 4. 60

Q.36 The given pie-chart shows the distribution of the marks scored by Ram in five different subjects (in percentage).
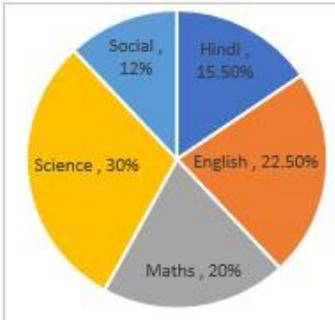
What is the ratio of the central angle of Maths to the central angle of Science?

Ans ✗ 1. 5 : 2

  ✓ 2. 2 : 3

  ✗ 3. 4 : 3

  ✗ 4. 3 : 5

Q.37 Study the given data and answer the question that follows.

The tables shows the number of candidates (in lakh) appearing in an entrance exam from four different cities and the ratio of candidates passing and failing in the same.

City	A	B	C	D
Number of candidates	2.15	1.14	1.56	2.35

Ratio of candidates passing and failing within the city.

City	Passing	Failing
A	4	2
B	5	3
C	6	4
D	4	6

What is the number of failed candidates (in lakh) in city D?

Ans ✗ 1. 1.70

✗ 2. 1.25

✗ 3. 1.85

✔ 4. 1.41

Q.38 Two circles of radius 13 cm and 15 cm intersect each other at points A and B. If the length of the common chord is 12 cm, then what is the distance between their centres?

Ans

✗ 1. $\sqrt{145} + \sqrt{184}$

✗ 2. $\sqrt{131} + \sqrt{181}$

✗ 3. $\sqrt{145} + \sqrt{169}$

✔ 4. $\sqrt{133} + \sqrt{189}$

Q.39 Study the given bar-graph and answer the question that follows.

The bar-graph shows the higher secondary students of a school for the years 2008, 2009 and 2010.

	1st division	2nd Division	3rd Division	Fail
■ 2008	20	60	60	30
■ 2009	30	60	50	50
■ 2010	40	60	70	30

The percentage of students who passed in the second division in the year 2010 was:

Ans ✗ 1. 25%

   ✗ 2. 28%

   ✔ 3. 30%

   ✗ 4. 32%

Question ID : 264330163475
Option 1 ID : 264330641159
Option 2 ID : 264330641160
Option 3 ID : 264330641161
Option 4 ID : 264330641162
Status : Answered
Chosen Option : 3

Q.40 Two numbers are in the ratio 5:3 and the difference between these two numbers is 34. Find the smaller of the two numbers.

Ans ✔ 1. 51

   ✗ 2. 85

   ✗ 3. 68

   ✗ 4. 34

Question ID : 264330104188
Option 1 ID : 264330409053
Option 2 ID : 264330409054
Option 3 ID : 264330409056
Option 4 ID : 264330409055
Status : Answered
Chosen Option : 1

Q.41 The radii of the ends of a frustum of a solid right-circular cone 45 cm high are 28 cm and 7 cm. If this frustum is melted and reconstructed into a solid right circular cylinder whose radius of base and height are in the ratio 3 : 5, find the curved surface area (in cm²) of this cylinder. [Use $\pi = \frac{22}{7}$.]

Ans
✗ 1. 4580

✗ 2. 4610

✗ 3. 4640

✓ 4. 4620

Q.42 A man runs for 40 km. The time taken by him in the first 10 km is twice the time taken by him in the second 10 km. The time taken in the third 10 km is half of the time taken in the fourth 10 km, and the time taken in the fourth 10 km is equal to the time taken in the first 10 km. If his speed in the first 10 km is 40 km/h, then what is the average speed for 40 km?

Ans
✗ 1. 50 km/h

✗ 2. $\dfrac{70}{3} \text{ km/h}$

✓ 3. $\dfrac{160}{3} \text{ km/h}$

✗ 4. 40 km/h

Q.43 Find the value of ($\tan^2 \theta + \tan^4 \theta$).

Ans
✗ 1. $\cot^2 \theta - \tan^2 \theta$

✓ 2. $\sec^4 \theta - \sec^2 \theta$

✗ 3. $\sec^2 \theta - \sec^4 \theta$

✗ 4. $\sec^4 \theta + \sec^2 \theta$

Q.44 If the hypotenuse of a right-angled triangle is 29 cm and the sum of the other two sides is 41 cm, then the difference between the other two sides is:

Ans ✗ 1. 5 cm

✓ 2. 1 cm

✗ 3. 2 cm

✗ 4. 10 cm

Question ID : **264330165659**
Option 1 ID : **264330649716**
Option 2 ID : **264330649718**
Option 3 ID : **264330649717**
Option 4 ID : **264330649715**
Status : **Answered**
Chosen Option : **1**

Q.45 Two numbers are in the ratio 3 : 4. The product of their HCF and LCM is 2700. The sum of the numbers is:

Ans ✗ 1. 60

✓ 2. 105

✗ 3. 15

✗ 4. 45

Question ID : **26433063995**
Option 1 ID : **264330250575**
Option 2 ID : **264330250572**
Option 3 ID : **264330250573**
Option 4 ID : **264330250574**
Status : **Answered**
Chosen Option : **2**

Q.46 Rajesh invested ₹10,000 by dividing it into two different investment schemes, A and B, at simple interest rates of 8% and 10%, respectively. If the total interest earned in 2 years is ₹1,680, the amount invested in scheme A is:

Ans ✓ 1. ₹8,000

✗ 2. ₹2,000

✗ 3. ₹6,000

✗ 4. ₹4,000

Question ID : **264330104395**
Option 1 ID : **264330409884**
Option 2 ID : **264330409881**
Option 3 ID : **264330409883**
Option 4 ID : **264330409882**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.47 If 42, 36 and 35 are the first three terms of a proportion, then the fourth term is:

Ans   ✗ 1. 27

     ✗ 2. 28

     ✓ 3. 30

     ✗ 4. 32

Question ID : **264330145045**
Option 1 ID : **264330568438**
Option 2 ID : **264330568437**
Option 3 ID : **264330568436**
Option 4 ID : **264330568435**
Status : **Answered**
Chosen Option : **2**

Q.48 If the price item is increased by 70% and then allows a scheme discount of 5% and 20% on this marked price. If price is paid in cash and additional discount of 20% is allowed then what is his gain percentage?

Ans   ✗ 1. 2.25%

     ✗ 2. 4.36%

     ✗ 3. 3.25%

     ✓ 4. 3.36%

Question ID : **264330104401**
Option 1 ID : **264330409905**
Option 2 ID : **264330409908**
Option 3 ID : **264330409906**
Option 4 ID : **264330409907**
Status : **Not Answered**
Chosen Option : **--**

Q.49 Jonathan had borrowed a sum of money 3 years ago at 10% interest per annum compounded annually for a 5-year period, with the amount to be paid at the end of the period being ₹1,61,051. However, there is no pre-payment penalty and Jonathan has received some bonus payment now, with which he has decided to clear his debt. How much does Jonathan have to pay now to clear his debt?

Ans   ✗ 1. ₹1,33,000

     ✗ 2. ₹1,32,900

     ✓ 3. ₹1,33,100

     ✗ 4. ₹1,33,200

Question ID : **264330145054**
Option 1 ID : **264330568471**
Option 2 ID : **264330568472**
Option 3 ID : **264330568473**
Option 4 ID : **264330568474**
Status : **Answered**
Chosen Option : **3**

Q.50 What is the area of a triangle whose sides are of lengths 12 cm, 13 cm and 5 cm?

Ans ✅ 1. 30 cm^2

❌ 2. 15 cm^2

❌ 3. 40 cm^2

❌ 4. 70 cm^2

Question ID : **264330106081**
Option 1 ID : **264330416627**
Option 2 ID : **264330416625**
Option 3 ID : **264330416626**
Option 4 ID : **264330416628**
Status : **Not Answered**
Chosen Option : **--**

Section : **English Comprehension**

Q.1 Select the INCORRECTLY spelt word.

Ans ❌ 1. Interrogate

❌ 2. Alienate

❌ 3. Deserve

✅ 4. Assasinate

Question ID : **26433089088**
Option 1 ID : **264330349875**
Option 2 ID : **264330349876**
Option 3 ID : **264330349873**
Option 4 ID : **264330349874**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the most appropriate meaning of the given idiom.
Bend over backwards

Ans ✅ 1. Working hard to try to impress

❌ 2. Working slowly and lazily

❌ 3. Going backward

❌ 4. Using wrongful means

Question ID : **26433096216**
Option 1 ID : **264330377620**
Option 2 ID : **264330377619**
Option 3 ID : **264330377617**
Option 4 ID : **264330377618**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the INCORRECTLY spelt word from the underlined words in the following sentence.
This was a <u>blatent</u> <u>disregard</u> to the <u>advisory</u> by the host against it and in <u>violation</u> of norms of the meeting.

Ans ✗ 1. advisory

✔ 2. blatent

✗ 3. disregard

✗ 4. violation

Q.4 Parts of the following sentence have been given as options. Select the option that contains an error.
The dancers swayed dainty on the stage last night.

Ans ✗ 1. last night

✗ 2. on the stage

✗ 3. The dancers

✔ 4. swayed dainty

Q.5 Select the most appropriate one-word substitution of the given group of words.

A notice of the death of a person, often with a biographical sketch, as in a newspaper.

Ans ✔ 1. Obituary

✗ 2. Oblivion

✗ 3. Elegy

✗ 4. Advertisement

Q.6 **Select the INCORRECTLY spelt word.**

Ans ❌ 1. Adjacent

     ❌ 2. Accomplish

     ✅ 3. Agregate

     ❌ 4. Allure

Question ID : **264330122278**
Option 1 ID : **264330479240**
Option 2 ID : **264330479241**
Option 3 ID : **264330479239**
Option 4 ID : **264330479242**
Status : **Marked For Review**
Chosen Option : **3**

Q.7 **Select the most appropriate idiomatic expression that can substitute the underlined segment in the given sentence.**
Both Nitin and Uday are <u>of the same interests</u>.

Ans ❌ 1. under the weather

     ✅ 2. birds of the same feather

     ❌ 3. blowing smoke without fire

     ❌ 4. different kettles of fish

Question ID : **264330134223**
Option 1 ID : **264330525890**
Option 2 ID : **264330525888**
Option 3 ID : **264330525887**
Option 4 ID : **264330525889**
Status : **Answered**
Chosen Option : **1**

Q.8 **Select the most appropriate ANTONYM of the word 'moving' in the given sentence and choose the correct option.**

The old grandfather clock chimed loudly, marking the passage of time with its steady tick-tock.

Ans ✅ 1. Steady

     ❌ 2. Marking

     ❌ 3. Chimed

     ❌ 4. Passage

Question ID : **264330163539**
Option 1 ID : **264330641414**
Option 2 ID : **264330641412**
Option 3 ID : **264330641411**
Option 4 ID : **264330641413**
Status : **Answered**
Chosen Option : **1**

Q.9 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'.
Her paintings are way better <u>then</u> her sketches.

Ans ✗ 1. off

✓ 2. than

✗ 3. more

✗ 4. No substitution required

Question ID : **26433070772**
Option 1 ID : **264330277544**
Option 2 ID : **264330277546**
Option 3 ID : **264330277545**
Option 4 ID : **264330277547**
Status : **Answered**
Chosen Option : **2**

Q.10 Select the most appropriate meaning of the underlined idiom in the given sentence.
I hate to <u>get off on the wrong foot.</u>

Ans ✗ 1. To start something with positive factors

✗ 2. To start something with neutral factors

✓ 3. To start a relationship or activity badly

✗ 4. To start something with an injury on the wrong foot

Question ID : **26433089397**
Option 1 ID : **264330351089**
Option 2 ID : **264330351091**
Option 3 ID : **264330351090**
Option 4 ID : **264330351092**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the most appropriate phrasal verb to fill in the blank.
Arunima _____ a lot during her vacation time.

Ans ✗ 1. gets on

✗ 2. gets after

✓ 3. gets about

✗ 4. gets along

Question ID : **26433084918**
Option 1 ID : **264330333396**
Option 2 ID : **264330333395**
Option 3 ID : **264330333394**
Option 4 ID : **264330333393**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the most appropriate meaning of the given idiom.
The best of both worlds

Ans   ✗ 1. Good things come after bad things

    ✓ 2. An ideal situation

    ✗ 3. Better to show than tell

    ✗ 4. Make people comfortable

Question ID : **264330163403**
Option 1 ID : **264330640894**
Option 2 ID : **264330640891**
Option 3 ID : **264330640893**
Option 4 ID : **264330640892**
Status : **Answered**
Chosen Option : **4**

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

How did you become interested in learning <u>the art of producing beautiful handwriting</u>?

Ans   ✗ 1. Lexicography

    ✗ 2. Demography

    ✓ 3. Calligraphy

    ✗ 4. Graphology

Question ID : **26433088833**
Option 1 ID : **264330348885**
Option 2 ID : **264330348887**
Option 3 ID : **264330348886**
Option 4 ID : **264330348888**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Select the most appropriate synonym of the given word.

Haphazard

Ans   ✓ 1. Random

    ✗ 2. Sociable

    ✗ 3. Aggressive

    ✗ 4. Confident

Question ID : **264330163333**
Option 1 ID : **264330640634**
Option 2 ID : **264330640633**
Option 3 ID : **264330640632**
Option 4 ID : **264330640631**
Status : **Not Answered**
Chosen Option : **--**

Q.15 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.

We feed the horse oats for a week because it had eaten all the hay.

Ans ✗ 1. No error

✗ 2. it had eaten all the hay

✔ 3. We feed the horse oats

✗ 4. for a week because

Question ID : **26433090495**
Option 1 ID : **264330355432**
Option 2 ID : **264330355431**
Option 3 ID : **264330355429**
Option 4 ID : **264330355430**
Status : **Answered**
Chosen Option : **1**

Q.16 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
They will not attend / the event / as they're going / away at end of April.

Ans ✔ 1. away at end of April.

✗ 2. as they're going

✗ 3. the event

✗ 4. They will not attend

Question ID : **264330120573**
Option 1 ID : **264330472536**
Option 2 ID : **264330472535**
Option 3 ID : **264330472538**
Option 4 ID : **264330472537**
Status : **Answered**
Chosen Option : **1**

Q.17 Select the option that can be used as a one-word substitute for the underlined group of words.

Ms. Scarlet was <u>indifferent to pain and pleasure</u>, she never complained.

Ans ✗ 1. Hypocrite

✔ 2. Stoic

✗ 3. Versatile

✗ 4. Amateur

Question ID : **26433088836**
Option 1 ID : **264330348897**
Option 2 ID : **264330348899**
Option 3 ID : **264330348900**
Option 4 ID : **264330348898**
Status : **Answered**
Chosen Option : **2**

Q.18 You are preparing a speech for the upcoming function. Select a synonym for the highlighted word to make it better.
Despite the advancement in technology many rural areas in developing countries still lack access to basic necessities.

Ans ✗ 1. Desist

✗ 2. Disguise

✓ 3. Avenue

✗ 4. Apathy

Question ID : **264330122810**
Option 1 ID : **264330481310**
Option 2 ID : **264330481307**
Option 3 ID : **264330481308**
Option 4 ID : **264330481309**
Status : **Answered**
Chosen Option : **3**

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

Students often <u>burn the midnight oil</u> to qualify for competitive examinations.

Ans ✗ 1. put the things on fire at night

✗ 2. want to be at a place full of light

✓ 3. work until late at night

✗ 4. sleep well

Question ID : **26433099087**
Option 1 ID : **264330388981**
Option 2 ID : **264330388984**
Option 3 ID : **264330388983**
Option 4 ID : **264330388982**
Status : **Answered**
Chosen Option : **3**

Q.20 Select the most appropriate meaning of the underlined idiom.
More people in Turkey are <u>on the breadline</u> now than thirty years ago.

Ans ✓ 1. Be very poor

✗ 2. Are well educated

✗ 3. Be very expensive

✗ 4. Earn a lot of money

Question ID : **264330132898**
Option 1 ID : **264330520654**
Option 2 ID : **264330520652**
Option 3 ID : **264330520651**
Option 4 ID : **264330520653**
Status : **Answered**
Chosen Option : **1**

Q.21 Select the most appropriate synonym of the given word.
Justifiable

Ans ✗ 1. Indefensible

✗ 2. Neutral

✗ 3. Maintainable

✓ 4. Reasonable

Question ID : **264330164162**
Option 1 ID : **264330643899**
Option 2 ID : **264330643902**
Option 3 ID : **264330643901**
Option 4 ID : **264330643900**
Status : **Answered**
Chosen Option : **4**

Q.22 Select the most appropriate meaning of the given idiom.

Left out in the cold

Ans ✗ 1. To serve stale and cold food

✗ 2. To leave in hurry

✗ 3. To bear extreme weather condition

✓ 4. To be ignored

Question ID : **264330163406**
Option 1 ID : **264330640906**
Option 2 ID : **264330640904**
Option 3 ID : **264330640905**
Option 4 ID : **264330640903**
Status : **Answered**
Chosen Option : **2**

Q.23 Select the option that can be used as a one-word substitute for the given group of words.

Fear of water

Ans ✓ 1. Hydrophobia

✗ 2. Bibliophobia

✗ 3. Microphobia

✗ 4. Botanophobia

Question ID : **26433088755**
Option 1 ID : **264330348574**
Option 2 ID : **264330348575**
Option 3 ID : **264330348573**
Option 4 ID : **264330348576**
Status : **Answered**
Chosen Option : **1**

Q.24 Select the option that can substitute the bracketed word segment correctly and complete the following sentence meaningfully.
Lots of kids (was visualised) crossing the road when the bus arrived.

Ans ✔ 1. were seen

✗ 2. have been seen

✗ 3. are seen

✗ 4. was seen

Question ID : **264330134148**
Option 1 ID : **264330525617**
Option 2 ID : **264330525618**
Option 3 ID : **264330525616**
Option 4 ID : **264330525615**
Status : **Answered**
Chosen Option : **1**

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

Ans ✗ 1. Feeble

✔ 2. Terrible

✗ 3. Auspicious

✗ 4. Propitious

Question ID : **264330120533**
Option 1 ID : **264330472381**
Option 2 ID : **264330472382**
Option 3 ID : **264330472380**
Option 4 ID : **264330472379**
Status : **Answered**
Chosen Option : **2**

Q.26 Select the most appropriate meaning of the underlined idiom.
We <u>dodged a bullet</u> when we didn't fall for the agents' words.

Ans ✗ 1. To give something a try

✔ 2. To narrowly avoid situation

✗ 3. To be out of your comfort zone

✗ 4. To start performing better

Question ID : **264330120619**
Option 1 ID : **264330472715**
Option 2 ID : **264330472717**
Option 3 ID : **264330472718**
Option 4 ID : **264330472716**
Status : **Answered**
Chosen Option : **3**

Q.27 Select the word which means the same as the group of words underlined in the given sentence.

The pandemic deeply affected small business owners, as <u>they have no means of livelihood left</u>.

Ans ✓ 1. Pauper

✗ 2. Worker

✗ 3. Unemployed

✗ 4. Mason

Question ID : **26433089713**
Option 1 ID : **264330352348**
Option 2 ID : **264330352346**
Option 3 ID : **264330352347**
Option 4 ID : **264330352345**
Status : **Answered**
Chosen Option : **3**

Q.28 Select the option that will improve the underlined part of the given sentence.
<u>The use of chemicals, insecticides and pesticides</u> began after the Green Revolution.

Ans ✗ 1. A practice of chemicals, insecticides and pesticides

✗ 2. The custom of chemicals, insecticides and pesticides

✗ 3. Consumption of chemicals, insecticides and pesticides

✓ 4. The usage of chemicals, insecticides and pesticides

Question ID : **264330145288**
Option 1 ID : **264330569407**
Option 2 ID : **264330569408**
Option 3 ID : **264330569409**
Option 4 ID : **264330569410**
Status : **Answered**
Chosen Option : **4**

Q.29 Select the most appropriate ANTONYM of the given word.

Catastrophic

Ans ✗ 1. Calamity

✓ 2. Fortuitous

✗ 3. Fiasco

✗ 4. Sabotage

Question ID : **264330163359**
Option 1 ID : **264330640727**
Option 2 ID : **264330640729**
Option 3 ID : **264330640730**
Option 4 ID : **264330640728**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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

An arm and a leg

Ans ✗ 1. To ask for too much

✔ 2. A large amount of money

✗ 3. Everything is ready

✗ 4. To be lost and bewildered

Q.31 The following sentence has been split into four segments. Identify the segment that contains a spelling error.
He wrote his dairy / in code / so that nobody / could understand it.

Ans ✗ 1. so that nobody

✗ 2. could understand it

✗ 3. in code

✔ 4. He wrote his dairy

Q.32 Select the most appropriate ANTONYM for the highlighted word.
The negligent attitude of the cops was criticised.

Ans ✔ 1. attentive

✗ 2. reluctant

✗ 3. amplify

✗ 4. bored

Q.33 Select the most appropriate one-word substitution of the given group of words.

A person engaged in or trained for spaceflight.

Ans ✗ 1. Astute

✗ 2. Astronomer

✓ 3. Astronaut

✗ 4. Atrocious

Question ID : **26433090849**
Option 1 ID : **264330356806**
Option 2 ID : **264330356808**
Option 3 ID : **264330356807**
Option 4 ID : **264330356805**
Status : **Marked For Review**
Chosen Option : **3**

Q.34 Select the most appropriate synonym of the given word.

Site

Ans ✗ 1. Lap

✓ 2. Location

✗ 3. Globe

✗ 4. Pull

Question ID : **26433063165**
Option 1 ID : **264330247327**
Option 2 ID : **264330247324**
Option 3 ID : **264330247325**
Option 4 ID : **264330247326**
Status : **Answered**
Chosen Option : **2**

Q.35 Select the INCORRECTLY spelt word.

Ans ✗ 1. Serene

✗ 2. Triumph

✓ 3. Comparsion

✗ 4. Unveil

Question ID : **26433091837**
Option 1 ID : **264330360685**
Option 2 ID : **264330360686**
Option 3 ID : **264330360688**
Option 4 ID : **264330360687**
Status : **Answered**
Chosen Option : **1**

Q.36 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

She will have participate / in the dance competition / by the time her father / returns from the tour.

Ans ✗ 1. in the dance competition

✓ 2. She will have participate

✗ 3. by the time her father

✗ 4. returns from the tour

Question ID : **264330145281**
Option 1 ID : **264330569379**
Option 2 ID : **264330569380**
Option 3 ID : **264330569382**
Option 4 ID : **264330569381**
Status : **Answered**
Chosen Option : **2**

Q.37 Select the option that can be used as a one-word substitute for the given group of words.
Working or operating quickly and effectively in an organised way

Ans ✓ 1. Efficient

✗ 2. Extensive

✗ 3. Excellent

✗ 4. Effusive

Question ID : **26433099604**
Option 1 ID : **264330391031**
Option 2 ID : **264330391030**
Option 3 ID : **264330391032**
Option 4 ID : **264330391029**
Status : **Answered**
Chosen Option : **1**

Q.38 Select the most appropriate synonym of the given word.
Abandon

Ans ✗ 1. Perish

✓ 2. Desert

✗ 3. Prolong

✗ 4. Retain

Question ID : **264330117331**
Option 1 ID : **264330461380**
Option 2 ID : **264330461379**
Option 3 ID : **264330461377**
Option 4 ID : **264330461378**
Status : **Answered**
Chosen Option : **2**

Q.39 **Select the most appropriate ANTONYM of the given word.**
Damp

Ans ✗ 1. Misty

✔ 2. Arid

✗ 3. Tropical

✗ 4. Soaked

Question ID :	**264330165261**
Option 1 ID :	**264330648138**
Option 2 ID :	**264330648136**
Option 3 ID :	**264330648135**
Option 4 ID :	**264330648137**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.40 **Select the most appropriate meaning of the given idiom.**

A leopard can't change his spots

Ans ✗ 1. Someone who is cherished above all others

✗ 2. A visual presentation is far more descriptive than words

✗ 3. Something good that isn't recognised at first

✔ 4. You cannot change who you are

Question ID :	**264330163402**
Option 1 ID :	**264330640889**
Option 2 ID :	**264330640887**
Option 3 ID :	**264330640888**
Option 4 ID :	**264330640890**
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 for each blank.

The Amazon rainforest is an awe-inspiring natural wonder that (1)_____ across several South American countries, including Brazil, Peru, Colombia, and Ecuador. Covering an (2)_____ area of 5.5 million square kilometres, it is the largest tropical rainforest on Earth. The Amazon jungle is (3)_____ for its remarkable biodiversity, harbouring an astonishing array of plant and animal species that are still being discovered and studied. The dense vegetation of the jungle creates a (4)_____ and complex ecosystem, supporting countless species and providing crucial ecosystem services such as carbon sequestration and climate regulation. It is also home to (5)_____ communities that have thrived within its rich confines for centuries, preserving their traditions and deep connection to the land.

SubQuestion No : 41

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

Ans ✗ 1. reaches

✗ 2. lengths

✗ 3. amounts

✔ 4. spans

Question ID :	**264330164254**
Option 1 ID :	**264330644245**
Option 2 ID :	**264330644246**
Option 3 ID :	**264330644243**
Option 4 ID :	**264330644244**
Status :	**Marked For Review**
Chosen Option :	**1**

Comprehension:

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

The Amazon rainforest is an awe-inspiring natural wonder that (1)_____ across several South American countries, including Brazil, Peru, Colombia, and Ecuador. Covering an (2)_____ area of 5.5 million square kilometres, it is the largest tropical rainforest on Earth. The Amazon jungle is (3)_____ for its remarkable biodiversity, harbouring an astonishing array of plant and animal species that are still being discovered and studied. The dense vegetation of the jungle creates a (4)_____ and complex ecosystem, supporting countless species and providing crucial ecosystem services such as carbon sequestration and climate regulation. It is also home to (5)_____ communities that have thrived within its rich confines for centuries, preserving their traditions and deep connection to the land.

SubQuestion No : 42

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

Ans   ✗ 1. gauged

      ✗ 2. rated

      ✓ 3. estimated

      ✗ 4. evaluated

Question ID : **264330164255**
Option 1 ID : **264330644247**
Option 2 ID : **264330644250**
Option 3 ID : **264330644248**
Option 4 ID : **264330644249**
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 for each blank.

The Amazon rainforest is an awe-inspiring natural wonder that (1)_____ across several South American countries, including Brazil, Peru, Colombia, and Ecuador. Covering an (2)_____ area of 5.5 million square kilometres, it is the largest tropical rainforest on Earth. The Amazon jungle is (3)_____ for its remarkable biodiversity, harbouring an astonishing array of plant and animal species that are still being discovered and studied. The dense vegetation of the jungle creates a (4)_____ and complex ecosystem, supporting countless species and providing crucial ecosystem services such as carbon sequestration and climate regulation. It is also home to (5)_____ communities that have thrived within its rich confines for centuries, preserving their traditions and deep connection to the land.

SubQuestion No : 43

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

Ans   ✗ 1. great

      ✗ 2. acclaimed

      ✓ 3. renowned

      ✗ 4. pre-eminent

Question ID : **264330164256**
Option 1 ID : **264330644251**
Option 2 ID : **264330644252**
Option 3 ID : **264330644253**
Option 4 ID : **264330644254**
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 for each blank.

The Amazon rainforest is an awe-inspiring natural wonder that (1)_____ across several South American countries, including Brazil, Peru, Colombia, and Ecuador. Covering an (2)_____ area of 5.5 million square kilometres, it is the largest tropical rainforest on Earth. The Amazon jungle is (3)_____ for its remarkable biodiversity, harbouring an astonishing array of plant and animal species that are still being discovered and studied. The dense vegetation of the jungle creates a (4)_____ and complex ecosystem, supporting countless species and providing crucial ecosystem services such as carbon sequestration and climate regulation. It is also home to (5)_____ communities that have thrived within its rich confines for centuries, preserving their traditions and deep connection to the land.

SubQuestion No : 44

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

Ans ✘ 1. vigour

  ✘ 2. spirited

  ✔ 3. vibrant

  ✘ 4. lavish

Comprehension:

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

The Amazon rainforest is an awe-inspiring natural wonder that (1)_____ across several South American countries, including Brazil, Peru, Colombia, and Ecuador. Covering an (2)_____ area of 5.5 million square kilometres, it is the largest tropical rainforest on Earth. The Amazon jungle is (3)_____ for its remarkable biodiversity, harbouring an astonishing array of plant and animal species that are still being discovered and studied. The dense vegetation of the jungle creates a (4)_____ and complex ecosystem, supporting countless species and providing crucial ecosystem services such as carbon sequestration and climate regulation. It is also home to (5)_____ communities that have thrived within its rich confines for centuries, preserving their traditions and deep connection to the land.

SubQuestion No : 45

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

Ans ✘ 1. late

  ✘ 2. ancient

  ✔ 3. indigenous

  ✘ 4. organic

Comprehension:

Read the given passage and answer the question that follows.

We started our research into organisational and personal excellence by studying a slightly different topic. We figured that if we could learn why certain people were more effective than others, then we could learn exactly what they did, clone it and pass it on to others. We asked people to identify who they thought were their most effective colleagues. In fact, over the past twenty-five years, we have asked over twenty thousand people to identify the individuals in their organisations who could really get things done. We wanted to find those who were not just influential but who were far more influential than the rest.

SubQuestion No : 46

Q.46 Which real life situation can be the most appropriate to be inferred from the passage?

Ans ✗ 1. Inflation has direct influence on the morals and ethics of an individual.

✗ 2. If we do something wrong to decent people, the same comes to haunt us even after many years.

✗ 3. People nowadays do not have patience and want quick success and does not matter what path they choose to obtain their targets.

✔ 4. Jassie is an efficient employee whose work ethics can be a case study to learn more about organisational and personal excellence.

Question ID : **264330164710**
Option 1 ID : **264330645996**
Option 2 ID : **264330645995**
Option 3 ID : **264330645998**
Option 4 ID : **264330645997**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the question that follows.

We started our research into organisational and personal excellence by studying a slightly different topic. We figured that if we could learn why certain people were more effective than others, then we could learn exactly what they did, clone it and pass it on to others. We asked people to identify who they thought were their most effective colleagues. In fact, over the past twenty-five years, we have asked over twenty thousand people to identify the individuals in their organisations who could really get things done. We wanted to find those who were not just influential but who were far more influential than the rest.

SubQuestion No : 47

Q.47 Select the most suitable structure for the above passage.

Ans ✗ 1. Chronological

✗ 2. Cause and Effect

✔ 3. Pragmatic

✗ 4. Compare and contrast

Question ID : **264330164709**
Option 1 ID : **264330645991**
Option 2 ID : **264330645993**
Option 3 ID : **264330645994**
Option 4 ID : **264330645992**
Status : **Not Answered**
Chosen Option : **--**

Comprehension:

Read the given passage and answer the question that follows.

We started our research into organisational and personal excellence by studying a slightly different topic. We figured that if we could learn why certain people were more effective than others, then we could learn exactly what they did, clone it and pass it on to others. We asked people to identify who they thought were their most effective colleagues. In fact, over the past twenty-five years, we have asked over twenty thousand people to identify the individuals in their organisations who could really get things done. We wanted to find those who were not just influential but who were far more influential than the rest.

SubQuestion No : 48

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

Effective

Ans ✗ 1. Deniable

✗ 2. Harmonious

✓ 3. Fruitless

✗ 4. Courteous

Question ID : **264330164711**
Option 1 ID : **264330646001**
Option 2 ID : **264330645999**
Option 3 ID : **264330646000**
Option 4 ID : **264330646002**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the question that follows.

We started our research into organisational and personal excellence by studying a slightly different topic. We figured that if we could learn why certain people were more effective than others, then we could learn exactly what they did, clone it and pass it on to others. We asked people to identify who they thought were their most effective colleagues. In fact, over the past twenty-five years, we have asked over twenty thousand people to identify the individuals in their organisations who could really get things done. We wanted to find those who were not just influential but who were far more influential than the rest.

SubQuestion No : 49

Q.49 **Select the most appropriate title to the given passage.**

Ans ✗ 1. Research Grants in Organisations

✗ 2. Learn, Clone and Pass

✓ 3. Most Effective Colleagues

✗ 4. Different Topics

Question ID : **264330164707**
Option 1 ID : **264330645985**
Option 2 ID : **264330645984**
Option 3 ID : **264330645983**
Option 4 ID : **264330645986**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the question that follows.

We started our research into organisational and personal excellence by studying a slightly different topic. We figured that if we could learn why certain people were more effective than others, then we could learn exactly what they did, clone it and pass it on to others. We asked people to identify who they thought were their most effective colleagues. In fact, over the past twenty-five years, we have asked over twenty thousand people to identify the individuals in their organisations who could really get things done. We wanted to find those who were not just influential but who were far more influential than the rest.

SubQuestion No : 50

Q.50 Select the statement that most appropriately sums up the passage given.

Ans ✗ 1. Some people cannot be identified due to their most effective ways in 25 years.

✗ 2. Research grants in an organisation should be increased for personal excellence.

✗ 3. It takes 25 years of research to make people more effective and influential.

✓ 4. Some people are more effective and more influential than others to get things done.

Roll Number	
Candidate Name	
Venue Name	
Exam Date	03/10/2023
Exam Time	12:30 PM - 2:30 PM
Subject	SICPO Paper I 2023

Section : **General Intelligence and Reasoning**

Q.1 **Which of the following numbers will replace the question mark (?) in the given series?**
91, 111, 133, ?, 183, 211

Ans ✗ 1. 149

✗ 2. 156

✗ 3. 167

✓ 4. 157

Question ID : **26433067631**
Option 1 ID : **264330265039**
Option 2 ID : **264330265037**
Option 3 ID : **264330265036**
Option 4 ID : **264330265038**
Status : **Answered**
Chosen Option : **4**

Q.2 **Three Statements are given followed by Three conclusions numbered I, II and III. 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 valleys are mountains.
No sea is a mountain.
Some plains are seas.

Conclusions:
I. Some valleys are plains.
II. No plain is a mountain.
III. No sea is a valley.

Ans ✗ 1. Only conclusion II follows.

✓ 2. Only conclusion III follows.

✗ 3. Only conclusion I follows.

✗ 4. Both conclusions I and II follow.

Question ID : **264330145341**
Option 1 ID : **264330569621**
Option 2 ID : **264330569620**
Option 3 ID : **264330569622**
Option 4 ID : **264330569619**
Status : **Answered**
Chosen Option : **2**

Q.3 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)

(25, 3, 150)
(13, 7, 182)

Ans ✘ 1. (5,8,184)

     ✘ 2. (6,13,234)

     ✔ 3. (10,5,100)

     ✘ 4. (3,4,45)

Q.4 Select the correct mirror image of the given figure, when the mirror is placed at line MN as shown.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
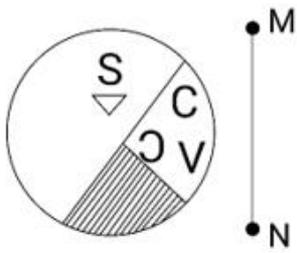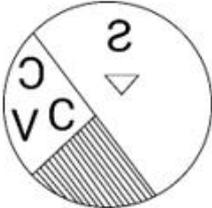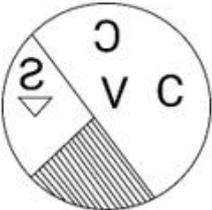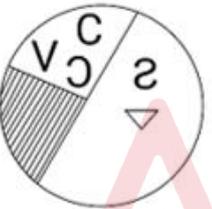
Q.5 In a certain code language, 'COUNTY' is written as 'ULCYGN' and 'FOREST' is written as 'RLFTHE'. How will 'MARGIN' be written in that language?

Ans ✗ 1. RJMDSZ

   ✗ 2. ZMTPRH

   ✗ 3. ZMMRGI

   ✓ 4. RZMNRG

Question ID : **26433074765**
Option 1 ID : **264330293149**
Option 2 ID : **264330293150**
Option 3 ID : **264330293151**
Option 4 ID : **264330293148**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.6 Six students Meera, Jigyasa, Tarun, Naina, Shambhavi and Avni are sitting around a circular table facing the centre (not necessarily in the same order). Shambhavi is an immediate neighbour of both Jigyasa and Avni. Tarun is sitting third to the left of Jigyasa. Meera is sitting second to the right of Avni.
Who is sitting third to the right of Meera?

Ans ✗ 1. Avni

   ✗ 2. Naina

   ✗ 3. Jigyasa

   ✓ 4. Shambhavi

Question ID : **26433082280**
Option 1 ID : **264330322953**
Option 2 ID : **264330322956**
Option 3 ID : **264330322955**
Option 4 ID : **264330322954**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.7 Shilpa goes to a park every day for walking. One morning, she started walking from her home and walked 40 km towards the north. Then she turned to the right and walked 60 km. Again, she turned right and walked 40 km. Lastly, she took a left turn and walked 30 km. How far is she from her home?

Ans ✗ 1. 140 km

   ✓ 2. 90 km

   ✗ 3. 100 km

   ✗ 4. 60 km

Question ID : **26433097222**
Option 1 ID : **264330381588**
Option 2 ID : **264330381587**
Option 3 ID : **264330381585**
Option 4 ID : **264330381586**
Status : **Answered**
Chosen Option : **2**

Q.8 Which two mathematical signs should be interchanged to make the given equation correct?

(75 + 15) × 27 × 1 − 9 ÷ 7 × (135 + 3) − 10 ÷ (189 + 63) = 434

Ans ✅ 1. + and ÷

❌ 2. + and −

❌ 3. × and +

❌ 4. ÷ and −

Q.9 Select the Venn diagram that best illustrates the relationship between the following classes.
Animals, Cats, Dogs

Ans
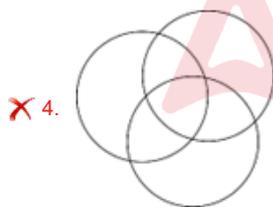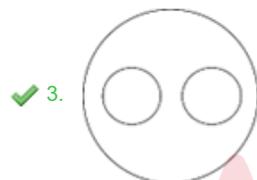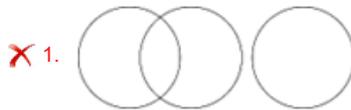
❌ 1.

❌ 2.

✅ 3.

❌ 4.

Q.10 A paper is folded and cut as shown below. How will it appear when unfolded?

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
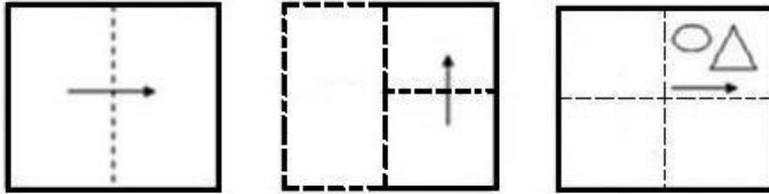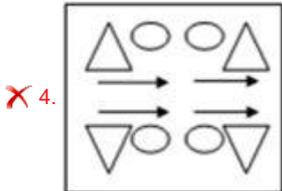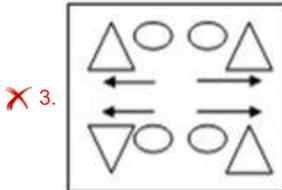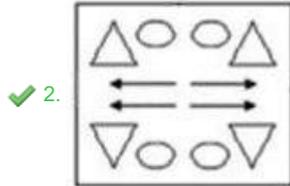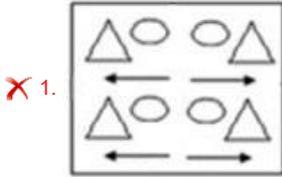
Q.11 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '5'.
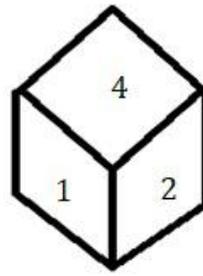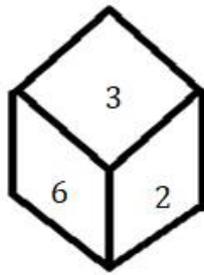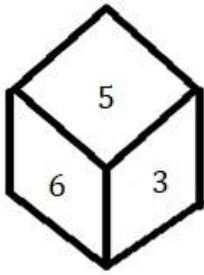
Ans   ✔ 1. 2

     ✖ 2. 3

     ✖ 3. 4

     ✖ 4. 1

Question ID : **264330108970**
Option 1 ID : **264330428158**
Option 2 ID : **264330428159**
Option 3 ID : **264330428160**
Option 4 ID : **264330428157**
Status : **Answered**
Chosen Option : **1**

Q.12 In a certain code language, 'DOING' is written as 'BQTOV' and 'ZEBRA' is written as 'FAAKB'. How will 'STORM' be written in that language?

Ans   ✖ 1. PETBK

     ✖ 2. MKYTS

     ✖ 3. PRYSK

     ✔ 4. MLNKP

Question ID : **26433074759**
Option 1 ID : **264330293127**
Option 2 ID : **264330293125**
Option 3 ID : **264330293124**
Option 4 ID : **264330293126**
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Q.13 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
Some shells are pebbles.
All pebbles are rocks.
Conclusions:
I. No shell is a rock.
II. Some shells are rocks.

Ans   ✖ 1. Only conclusion I follows

     ✖ 2. Neither conclusion I nor II follows

     ✖ 3. Both conclusions I and II follow

     ✔ 4. Only conclusion II follows

Question ID : **26433058040**
Option 1 ID : **264330227144**
Option 2 ID : **264330227147**
Option 3 ID : **264330227146**
Option 4 ID : **264330227145**
Status : **Answered**
Chosen Option : **4**

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

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.15 Select the figure that will come next in the following figure series.

Ans

✗ 1.

✗ 2.

✗ 3.
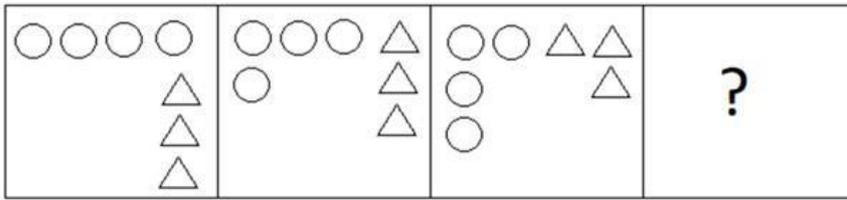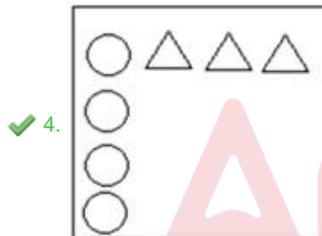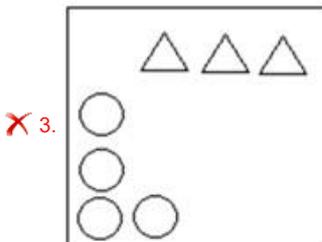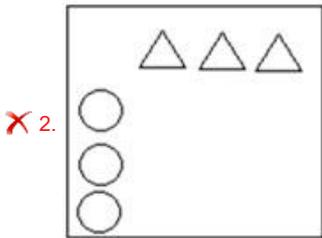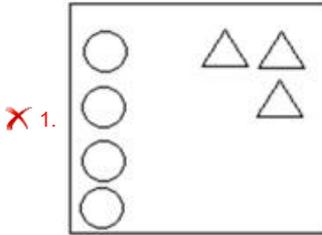
✔ 4.

Q.16 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Formal
2. Foreign
3. Forest
4. Forgotten
5. Forge
6. Forlorn

Ans ✓ 1. 2, 3, 5, 4, 6, 1

✗ 2. 2, 3, 6, 1, 5, 4

✗ 3. 2, 3, 4, 5, 6, 1

✗ 4. 2, 3, 5, 6, 4, 1

Q.17 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following equation?
13 B 7 A 64 D 4 C 23 = ?

Ans ✗ 1. 82

✓ 2. 84

✗ 3. 86

✗ 4. 76

Q.18 Select the option that represents the letters which, when sequentially placed from left to right in the blanks below, will complete the letter series.
A _ _ D F _ K _ _ F A _ L _ _

Ans ✗ 1. D L K L F A L D

✗ 2. L A L K D F D K

✓ 3. K L A L D K D F

✗ 4. F D L A K F D L

Q.19 Select the correct mirror image of the given combination when the mirror is placed at 'MN' as shown below.
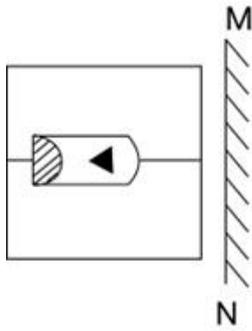
Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Q.20 Town Q is to the north of Town P. Town R is to the west of Town Q. Town S is to the north of Town R. Town T is to the east of Town S. What is the position of Town T with respect to Town R? (All positions are arranged in GRID pattern).

Ans ✘ 1. East

✘ 2. South

✔ 3. North-east

✘ 4. South-east

Q.21 In a certain code language, 'FRIGHT' is written as 'FOCQED' and 'SHREDS' is written as 'OEPPAB'. How will 'UPSETS' be written in that language?

Ans ✗ 1. PMRSQB

✗ 2. PMROQB

✓ 3. PMRPQB

✗ 4. PMSPQB

Q.22 A paper is folded and cut as shown. How will it appear when unfolded?
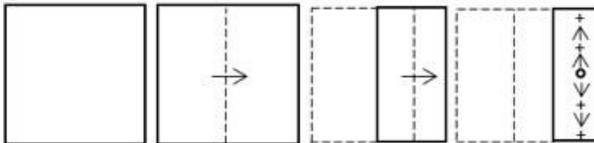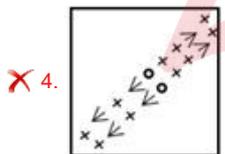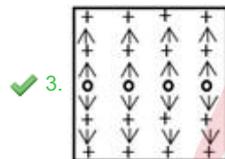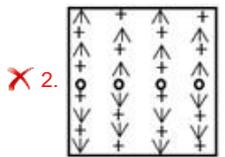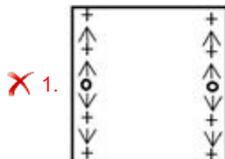
Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Q.23 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)

(11, 33, 17), (18, 44, 21)

Ans ✗ 1. (7, 32, 9)

✗ 2. (12, 40, 18)

✓ 3. (16, 43, 22)

✗ 4. (15, 34, 19)

Q.24 Which of the following numbers will replace the question mark (?) in the given series?

90, 110, 132, ? , 182

Ans ✓ 1. 156

✗ 2. 169

✗ 3. 148

✗ 4. 146

Q.25 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)

(13, 104, 16), (9, 63, 14)

Ans ✗ 1. (23, 204, 26)

✓ 2. (8, 60, 15)

✗ 3. (12, 85, 15)

✗ 4. (10, 92, 17)

Q.26 Which of the following numbers will replace the question mark (?) in the given series?
18, 27, 31, 43, 44, 59, 57, ?

Ans ✗ 1. 82

✗ 2. 74

✗ 3. 83

✓ 4. 75

Question ID : **26433067869**
Option 1 ID : **264330265989**
Option 2 ID : **264330265990**
Option 3 ID : **264330265991**
Option 4 ID : **264330265988**
Status : **Answered**
Chosen Option : **4**

Q.27 Which letter-cluster will complete the given series?
BHERZ, DGHTX, FFKVV, _____

Ans ✗ 1. HENWT

✗ 2. GGNXU

✗ 3. HGMWU

✓ 4. HENXT

Question ID : **264330106616**
Option 1 ID : **264330418766**
Option 2 ID : **264330418768**
Option 3 ID : **264330418765**
Option 4 ID : **264330418767**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.28 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.)
Nun : Convent :: King : ?

Ans ✓ 1. Palace

✗ 2. Cottage

✗ 3. Prison

✗ 4. Monastery

Question ID : **26433091603**
Option 1 ID : **264330359778**
Option 2 ID : **264330359777**
Option 3 ID : **264330359780**
Option 4 ID : **264330359779**
Status : **Answered**
Chosen Option : **1**

Q.29 Select the option that represents the correct order of the given words as they would appear in an English dictionary?
1.Authority
2.Automate
3.Authentic
4.Auspicious
5.Aureole

Ans ✗ 1. 4, 5, 3, 1, 2

✗ 2. 5, 3, 4, 1, 2

✓ 3. 5, 4, 3, 1, 2

✗ 4. 3, 4, 5, 1, 2

Question ID : **26433067246**
Option 1 ID : **264330263499**
Option 2 ID : **264330263497**
Option 3 ID : **264330263498**
Option 4 ID : **264330263496**
Status : **Answered**
Chosen Option : **3**

Q.30 Seven friends, A, B, C, D, E, F and G, are sitting around a circular table facing the centre (not necessarily in the same order). D is an immediate neighbour of B and C. A is sitting third to the right of C. E is an immediate neighbour of A and F. G is sitting immediate left of C. B is sitting third to the right of G. What is the position of G with respect to A when counted from the right side of A?

Ans ✓ 1. Third to the right

✗ 2. Second to the right

✗ 3. Third to the left

✗ 4. Second to the left

Question ID : **26433056907**
Option 1 ID : **264330222613**
Option 2 ID : **264330222614**
Option 3 ID : **264330222612**
Option 4 ID : **264330222615**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.31 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. KNJZ

✗ 2. FIEU

✓ 3. MJLO

✗ 4. SVRH

Question ID : **264330180753**
Option 1 ID : **264330708981**
Option 2 ID : **264330708979**
Option 3 ID : **264330708980**
Option 4 ID : **264330708982**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.32 Three of the following letter-clusters are alike in some manner and one is different. Select the one that is different.

Ans
   ✗ 1. MRVY

   ✗ 2. GLPS

   ✗ 3. NSWZ

   ✓ 4. TGQJ

Q.33 Which two numbers (not digits) should be interchanged to make the given equation correct?

(18 × 2) − 24 + 10 × 160 ÷ 16 + (10 × 4) = 170

Ans
   ✗ 1. 2 and 24

   ✗ 2. 2 and 4

   ✓ 3. 24 and 18

   ✗ 4. 16 and 18

Q.34 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.)
(15, 21, 66)
(9, 17, 44)

Ans
   ✗ 1. (2, 4, 12)

   ✓ 2. (5, 37, 52)

   ✗ 3. (7, 9, 86)

   ✗ 4. (11, 13, 35)

Q.35 Which two signs should be interchanged to make the given equation correct?
13 + 145 ÷ 29 × 52 − 11 = 106

Ans ❌ 1. − and ×

✅ 2. x and +

❌ 3. ÷ and −

❌ 4. ÷ and +

❌ 1. − and ×

✅ 2. x and +

❌ 3. ÷ and −

❌ 4. ÷ and +

Q.36 Which figure from the given options would replace the question mark (?) if the following figure series were to be continued?

R	3	A	□	9	R	3	F	☆	□	A	3	
O	F	9	3	F	☆	S	O	A	F	O	9	**?**
□	☆	S	S	O	A	□	9	R	R	S	☆	

Ans

✗ 1.

F	S	9
R	A	☆
□	O	3

✗ 2.

R	S	☆
□	A	3
F	O	9

✔ 3.

F	O	9
R	S	☆
□	A	3

✗ 4.

R	9	□
A	O	S
☆	F	3

Q.37 If M denotes '-', N denotes '÷', O denotes '×', and P denotes '+', then what will come in place of '?' in the following equation?
255 N 5 O 4 P 16 O 3 M 29 = ?

Ans   ✔ 1. 223

   ✘ 2. 216

   ✘ 3. 211

   ✘ 4. 230

Question ID : **26433057631**
Option 1 ID : **264330225508**
Option 2 ID : **264330225509**
Option 3 ID : **264330225511**
Option 4 ID : **264330225510**
Status : **Answered**
Chosen Option : **1**

Q.38 PRO 5' is related to 'OSQ 15' in a certain way. In the same way, 'OPO 10' is related to 'NQQ 30'. Which of the following is related to 'MAC 9' using the same logic?

Ans   ✔ 1. NZA 3

   ✘ 2. OZA 3

   ✘ 3. NZB 3

   ✘ 4. NZA 27

Question ID : **264330145384**
Option 1 ID : **264330569792**
Option 2 ID : **264330569791**
Option 3 ID : **264330569794**
Option 4 ID : **264330569793**
Status : **Answered**
Chosen Option : **4**

Q.39 'M $ K' means 'M is the mother of K'.
'M # K' means 'M is the father of K'.
'M @ K' means 'M is the husband of K'.
'M% K' means 'M is the daughter of K'.
If A $ C @ R, then how is R related to A?

Ans   ✘ 1. Husband's father

   ✘ 2. Mother

   ✔ 3. Son's wife

   ✘ 4. Daughter

Question ID : **264330145391**
Option 1 ID : **264330569822**
Option 2 ID : **264330569821**
Option 3 ID : **264330569819**
Option 4 ID : **264330569820**
Status : **Answered**
Chosen Option : **3**

Q.40 If '+' means 'divided by', '–' means 'added to', '×' means 'subtracted from' and '÷' means 'multiplied by', then what will be the value of the following expression?

[{(25 × 13) - (3 ÷ 3)} + (3 - 4)] ÷ 5

Ans ✗ 1. 20

✗ 2. 10

✓ 3. 15

✗ 4. 5

Q.41 Which of the following numbers will replace the question mark (?) and complete the given number series?
15, 19 , 21, 25 , 27, ?

Ans ✓ 1. 31

✗ 2. 32

✗ 3. 29

✗ 4. 30

Q.42 Which letter-cluster will replace the question mark (?) to complete the given series?
MMNO, OKPM, ?, SGTI, UEVG

Ans ✗ 1. POKI

✗ 2. QRIL

✓ 3. QIRK

✗ 4. PQIJ

Q.43 In a certain code language, 'OIL' is coded as 27 and 'CREAM' is coded as 125. How will 'POWDER' be coded in the same language?

Ans ✗ 1. 225

    ✓ 2. 216

    ✗ 3. 198

    ✗ 4. 169

Q.44 Given below are two statements and two conclusions. Take the statements to be true even if they are at variance with commonly known facts, and decide whether the conclusion(s) follow(s) the given statements.
Statements:
Some cakes are biscuits.
Some biscuits are chocolates.
Conclusions:
I. Some biscuits are cakes.
II. Some cakes are chocolates.

Ans ✗ 1. Both the conclusions follow

    ✗ 2. Only conclusion II follows

    ✗ 3. Neither conclusion I nor II follows

    ✓ 4. Only conclusion I follows

Q.45 If I denotes '÷', J denotes '×', K denotes '−' and L denotes '+', then what will come in place of '?' in the following equation?

(35 I 5) J 9 K 23 L 39 K (3 J 8) = ?

Ans ✗ 1. 60

    ✗ 2. 59

    ✗ 3. 51

    ✓ 4. 55

Q.46 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.
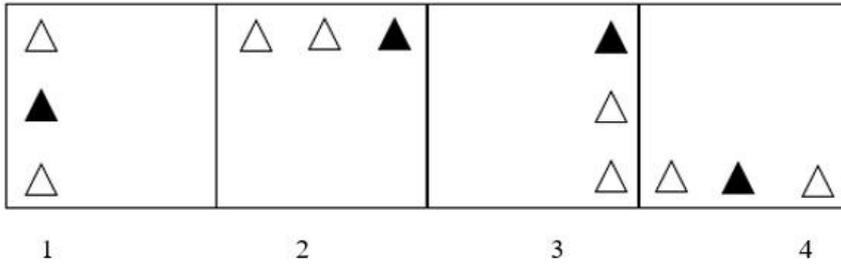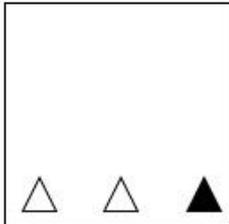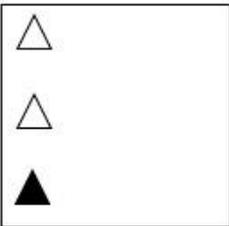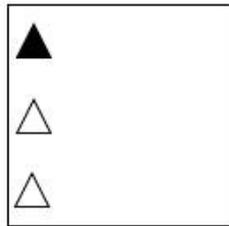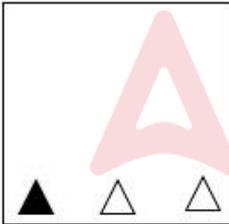
Q.47 A @ B means 'A is the husband of B'
A & B means 'A is the mother of B'
A # B means 'A is the daughter of B'
If Q @ M & Y @ J # R & Z, then how is Y related to Z?

Ans ✗ 1. Brother's wife

✗ 2. Father's sister

✔ 3. Sister's husband

✗ 4. Father

Q.48 A paper is folded and cut as shown below. How will it appear when unfolded?

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.

Q.49 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Q.50 In a certain code language, 'HIGHLY' is written as 'GRHYOH' and 'CLEVER' is written as 'EOCRVV'. How will 'HORROR' be written in that language?

Ans ✗ 1. JRLPDB

✔ 2. RLHRLR

✗ 3. JPRDER

✗ 4. RKJPED

Section : **General Knowledge and General Awareness**

Q.1 In India, which of the following modes of transportation reduces trans-shipment losses and delays in supply of petroleum and gas?

Ans ✔ 1. Pipeline

✘ 2. Roadways

✘ 3. Railways

✘ 4. Waterways

Question ID : **264330132720**
Option 1 ID : **264330519978**
Option 2 ID : **264330519977**
Option 3 ID : **264330519975**
Option 4 ID : **264330519976**
Status : **Answered**
Chosen Option : **1**

Q.2 From which country has the concept of Martial Law, which restricts Fundamental rights, borrowed?

Ans ✔ 1. The UK

✘ 2. The USSR

✘ 3. China

✘ 4. Japan

Question ID : **264330113392**
Option 1 ID : **264330445654**
Option 2 ID : **264330445656**
Option 3 ID : **264330445655**
Option 4 ID : **264330445653**
Status : **Answered**
Chosen Option : **4**

Q.3 Copacabana beach is situated in _____.

Ans ✘ 1. Peru

✘ 2. Australia

✘ 3. Mexico

✔ 4. Brazil

Question ID : **26433054947**
Option 1 ID : **264330214774**
Option 2 ID : **264330214772**
Option 3 ID : **264330214775**
Option 4 ID : **264330214773**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.4 Which of the following is the most widely used method for refining impure metals?

Ans ✘ 1. Vapour-Phase Refining

✘ 2. Poling Refining

✔ 3. Electrolytic Refining

✘ 4. Liquidation Refining

Question ID : **264330131684**
Option 1 ID : **264330515835**
Option 2 ID : **264330515838**
Option 3 ID : **264330515836**
Option 4 ID : **264330515837**
Status : **Answered**
Chosen Option : **3**

Q.5 Which of the following is the correct statement?

Ans ✔️ 1. Joule is the unit of work

❌ 2. The unit of energy is the watt.

❌ 3. Joule/ second is also a unit of energy.

❌ 4. The unit of power is joule/newton.

Question ID : **264330111860**
Option 1 ID : **264330439527**
Option 2 ID : **264330439526**
Option 3 ID : **264330439528**
Option 4 ID : **264330439525**
Status : **Answered**
Chosen Option : **1**

Q.6 Which of the following microfinance institutions was established in India at the time of independence?

Ans ❌ 1. Joint Liability Group

✔️ 2. Rural Cooperatives

❌ 3. Self Help Group

❌ 4. Grameen Model Bank

Question ID : **264330145234**
Option 1 ID : **264330569192**
Option 2 ID : **264330569191**
Option 3 ID : **264330569193**
Option 4 ID : **264330569194**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.7 'The Race of my Life' is the autobiography of which of the following sportsmen?

Ans ❌ 1. PT Usha

❌ 2. Mary Kom

✔️ 3. Milkha Singh

❌ 4. Saurav Ganguly

Question ID : **26433071672**
Option 1 ID : **264330281115**
Option 2 ID : **264330281114**
Option 3 ID : **264330281113**
Option 4 ID : **264330281112**
Status : **Answered**
Chosen Option : **3**

Q.8 Which of the following has been INCORRECTLY listed as a condition for becoming a citizen of India?

Ans ❌ 1. Citizenship by birth

❌ 2. Citizenship by naturalisation

✔️ 3. Citizenship through acquisition of property

❌ 4. Citizenship by descent

Question ID : **264330130475**
Option 1 ID : **264330511011**
Option 2 ID : **264330511014**
Option 3 ID : **264330511013**
Option 4 ID : **264330511012**
Status : **Answered**
Chosen Option : **3**

Q.9 Which British scientist is known for developing the principle of holography in 1947 to improve the resolution of the electron microscope?

Ans ✗ 1. Werner Heisenberg

✗ 2. Lloyd Cross

✓ 3. Dennis Gabor

✗ 4. Charles Towns

Question ID : **264330141668**
Option 1 ID : **264330554994**
Option 2 ID : **264330554993**
Option 3 ID : **264330554992**
Option 4 ID : **264330554991**
Status : **Answered**
Chosen Option : **3**

Q.10 The 'Tripartite struggle' was between Gurjara Pratiharas in North India, Palas in Eastern India and _____ in South India.

Ans ✗ 1. Marathas

✓ 2. Rashtrakutas

✗ 3. Cholas

✗ 4. Cheras

Question ID : **264330165356**
Option 1 ID : **264330648506**
Option 2 ID : **264330648505**
Option 3 ID : **264330648504**
Option 4 ID : **264330648503**
Status : **Answered**
Chosen Option : **2**

Q.11 Who is the author of the novel 'The Moor's Last Sigh'?

Ans ✗ 1. VS Naipaul

✗ 2. John Keay

✗ 3. Kiran Doshi

✓ 4. Salman Rushdie

Question ID : **264330145174**
Option 1 ID : **264330568951**
Option 2 ID : **264330568953**
Option 3 ID : **264330568954**
Option 4 ID : **264330568952**
Status : **Answered**
Chosen Option : **4**

Q.12 Which of the following dances is based on Rasleela themes of Radha and Krishna?

Ans ✓ 1. Manipuri dance

✗ 2. Sattriya dance

✗ 3. Mohiniyattam

✗ 4. Kathak

Question ID : **264330164790**
Option 1 ID : **264330646287**
Option 2 ID : **264330646289**
Option 3 ID : **264330646290**
Option 4 ID : **264330646288**
Status : **Answered**
Chosen Option : **3**

Q.13 Who among the following was the last Mauryan ruler and was killed by his commander-in-chief?

Ans
  ✗ 1. Shatadhanvan

  ✗ 2. Bindusara

  ✓ 3. Brihadratha

  ✗ 4. Dashratha

Question ID : **264330165558**
Option 1 ID : **264330649314**
Option 2 ID : **264330649312**
Option 3 ID : **264330649313**
Option 4 ID : **264330649311**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.14 Which writ is issued when the court finds that there is unlawful arrest of a person?

Ans
  ✗ 1. Prohibition

  ✗ 2. Mandamus

  ✗ 3. Quo warranto

  ✓ 4. Habeas corpus

Question ID : **264330116397**
Option 1 ID : **264330457675**
Option 2 ID : **264330457674**
Option 3 ID : **264330457676**
Option 4 ID : **264330457673**
Status : **Answered**
Chosen Option : **4**

Q.15 Who among the following founded an expatriate Communist Party of India at Tashkent in 1920?

Ans
  ✗ 1. PC Joshi

  ✗ 2. Shripad Amrut Dange

  ✗ 3. Jolly Kaul

  ✓ 4. MN Roy

Question ID : **264330106615**
Option 1 ID : **264330418762**
Option 2 ID : **264330418761**
Option 3 ID : **264330418763**
Option 4 ID : **264330418764**
Status : **Answered**
Chosen Option : **4**

Q.16 Which of the following statements is correct?

Ans ✗ 1. The transport of male gametes in Gymnosperms occurs through water.

✓ 2. The transport of male gametes in bryophytes and pteridophytes occurs through water.

✗ 3. The transport of male gametes in bryophytes and pteridophytes occurs through air.

✗ 4. The transport of male gametes in angiosperms occurs through water.

Question ID : **26433089668**
Option 1 ID : **264330352173**
Option 2 ID : **264330352176**
Option 3 ID : **264330352175**
Option 4 ID : **264330352174**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.17 Which Union Territory recorded the highest male literacy rate, according to the 2011 Census?

Ans ✗ 1. Daman and Diu

✗ 2. Delhi

✗ 3. Andaman and Nicobar Islands

✓ 4. Lakshadweep

Question ID : **264330110659**
Option 1 ID : **264330434916**
Option 2 ID : **264330434913**
Option 3 ID : **264330434915**
Option 4 ID : **264330434914**
Status : **Answered**
Chosen Option : **2**

Q.18 Pandit Ravi Shankar popularised which instrument in particular all over the world?

Ans ✓ 1. Sitar

✗ 2. Tabla

✗ 3. Veena

✗ 4. Harmonium

Question ID : **26433074853**
Option 1 ID : **264330293503**
Option 2 ID : **264330293500**
Option 3 ID : **264330293501**
Option 4 ID : **264330293502**
Status : **Answered**
Chosen Option : **1**

Q.19 According to the Census of India 2011, which metropolitan city has the highest population?

Ans ✔ 1. Mumbai

✘ 2. Kolkata

✘ 3. Chennai

✘ 4. Patna

Question ID : **264330166806**
Option 1 ID : **264330654259**
Option 2 ID : **264330654261**
Option 3 ID : **264330654260**
Option 4 ID : **264330654262**
Status : **Answered**
Chosen Option : **1**

Q.20 Ker and Garia Puja are traditional tribal festivals of which state?

Ans ✘ 1. Jharkhand

✘ 2. Manipur

✘ 3. Odisha

✔ 4. Tripura

Question ID : **264330164806**
Option 1 ID : **264330646351**
Option 2 ID : **264330646354**
Option 3 ID : **264330646352**
Option 4 ID : **264330646353**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.21 Which company has been given the responsibility of construction, operation and maintenance of the Hazira-Vijaipur-Jagdishpur (HVJ) pipeline project?

Ans ✘ 1. TATA Petrodyne Limited (TPL)

✘ 2. Oil and Natural Gas Corporation (ONGC)

✔ 3. Gas Authority of India (GAIL)

✘ 4. Reliance Industries Limited (RIL)

Question ID : **264330111326**
Option 1 ID : **264330437390**
Option 2 ID : **264330437389**
Option 3 ID : **264330437392**
Option 4 ID : **264330437391**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.22 Mawsynram, the place that receives the highest rainfall in the world, is situated in which hills?

Ans ✗ 1. Patkai Hills

✗ 2. Mishmi Hills

✗ 3. Rajmahal Hills

✓ 4. Khasi Hills

Question ID : **264330119785**
Option 1 ID : **264330469418**
Option 2 ID : **264330469415**
Option 3 ID : **264330469416**
Option 4 ID : **264330469417**
Status : **Answered**
Chosen Option : **4**

Q.23 Which of the following organisations was founded in Poona, Satara and other towns of Maharashtra that worked against Brahmanical orthodoxy and tried to reform Hinduism?

Ans ✗ 1. Brahmo Samaj

✓ 2. Paramahansa Mandali

✗ 3. Ramakrishna Mission

✗ 4. Arya Samaj

Question ID : **264330165399**
Option 1 ID : **264330648678**
Option 2 ID : **264330648675**
Option 3 ID : **264330648676**
Option 4 ID : **264330648677**
Status : **Answered**
Chosen Option : **4**

Q.24 In 1784, who discovered the composition of water through his experiment with hydrogen and oxygen?

Ans ✓ 1. Henry Cavendish

✗ 2. Herbert C Brown

✗ 3. Joseph Priestley

✗ 4. John Dalton

Question ID : **264330145222**
Option 1 ID : **264330569146**
Option 2 ID : **264330569143**
Option 3 ID : **264330569145**
Option 4 ID : **264330569144**
Status : **Answered**
Chosen Option : **1**

Q.25 Under which strata do trees fall?

Ans ✗ 1. Second vertical

✓ 2. Top vertical

✗ 3. Middle vertical

✗ 4. Bottom vertical

Question ID : **264330145214**
Option 1 ID : **264330569112**
Option 2 ID : **264330569111**
Option 3 ID : **264330569113**
Option 4 ID : **264330569114**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.26 The fundamental duties were added in the Indian Constitution on the recommendation of the:

Ans ✗ 1. Balwant Rai Mehta Committee

✗ 2. Bibek Debroy Committee

✗ 3. LM Singhvi Committee

✓ 4. Sardar Swaran Singh Committee

Question ID : **264330111511**
Option 1 ID : **264330438129**
Option 2 ID : **264330438132**
Option 3 ID : **264330438131**
Option 4 ID : **264330438130**
Status : **Answered**
Chosen Option : **4**

Q.27 Which of the following is the correct formula for moment of inertia?

Ans ✓ 1. $I = mr^2$

✗ 2. $I = rm^2$

✗ 3. $I = m/r^2$

✗ 4. $I = 2mr$

Question ID : **264330111862**
Option 1 ID : **264330439534**
Option 2 ID : **264330439536**
Option 3 ID : **264330439533**
Option 4 ID : **264330439535**
Status : **Answered**
Chosen Option : **1**

Q.28 Which of the following Articles of the Indian Constitution deals with the relationship between the Prime Minister and the President?

Ans ✗ 1. Article 45

✗ 2. Article 25

✗ 3. Article 35

✓ 4. Article 75

Question ID : **264330113416**
Option 1 ID : **264330445749**
Option 2 ID : **264330445751**
Option 3 ID : **264330445752**
Option 4 ID : **264330445750**
Status : **Answered**
Chosen Option : **4**

Q.29 India's rank in Tokyo Olympic 2020 is:

Ans ✗ 1. 49

✔ 2. 48

✗ 3. 47

✗ 4. 46

Q.30 In which of the following years was the Muslim League formed?

Ans ✗ 1. 1915

✗ 2. 1909

✔ 3. 1906

✗ 4. 1912

Q.31 The Chambal, Hindon and Tons rivers are tributaries of the river:

Ans ✔ 1. Yamuna

✗ 2. Mahanadi

✗ 3. Kaveri

✗ 4. Tapi

Q.32 Prabhat Sarma, a recipient of Sangeet Natak Akademi Award, was a _____ player from Assam.

Ans ✗ 1. Ghatam

✓ 2. Flute

✗ 3. Tabla

✗ 4. sarangi

Question ID : **264330145158**
Option 1 ID : **264330568890**
Option 2 ID : **264330568887**
Option 3 ID : **264330568889**
Option 4 ID : **264330568888**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.33 Mehrangarh fort is located in which of the following cities?

Ans ✗ 1. Jaipur

✗ 2. Kota

✓ 3. Jodhpur

✗ 4. Bikaner

Question ID : **264330164850**
Option 1 ID : **264330646528**
Option 2 ID : **264330646529**
Option 3 ID : **264330646530**
Option 4 ID : **264330646527**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.34 During a game of hockey, following an offence, if a player is shown a yellow card then he will be sent off the pitch for _____.

Ans ✓ 1. 5 minutes

✗ 2. 6 minutes

✗ 3. 4 minutes

✗ 4. 3 minutes

Question ID : **264330109854**
Option 1 ID : **264330431695**
Option 2 ID : **264330431696**
Option 3 ID : **264330431694**
Option 4 ID : **264330431693**
Status : **Answered**
Chosen Option : **1**

Q.35 Trade liberalisation has helped India improve its _____ in industries with medium-to-high technology content.

Ans ✗ 1. imports

✗ 2. fuel efficiency

✗ 3. labour intensity

✓ 4. comparative advantage

Question ID : **26433064580**
Option 1 ID : **264330252912**
Option 2 ID : **264330252915**
Option 3 ID : **264330252913**
Option 4 ID : **264330252914**
Status : **Answered**
Chosen Option : **1**

Q.36 Which of the following five-year plan addressed the issue of removal of poverty as a chief objective for the first time?

Ans ✗ 1. Fourth Five-year Plan

✗ 2. Third Five-year Plan

✗ 3. Sixth Five-year Plan

✓ 4. Fifth Five-year Plan

Question ID : **264330145228**
Option 1 ID : **264330569168**
Option 2 ID : **264330569167**
Option 3 ID : **264330569170**
Option 4 ID : **264330569169**
Status : **Answered**
Chosen Option : **4**

Q.37 Which of the following was the first B vitamin discovered in 1897 that is essential in amino acid and carbohydrate metabolism and is active in energy production reactions?

Ans ✗ 1. Biotin

✗ 2. Riboflavin

✓ 3. Thiamine

✗ 4. Folate

Question ID : **264330145202**
Option 1 ID : **264330569065**
Option 2 ID : **264330569064**
Option 3 ID : **264330569063**
Option 4 ID : **264330569066**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.38 Identify the cultural festival on the basis of given clues:
i) This festival brings together craftsmen like potters, embroiderers, weavers, wood carvers, metal workers, stone smiths and painters from all over India on one platform in Haryana.
ii) This crafts mela is held in February every year and provides a glimpse of the state's cultural heritage and recent achievements.

Ans ✗ 1. Kapil Muni Fair

✗ 2. Shamlaji Fair

✗ 3. Chitra Vichitra Fair

✓ 4. Surajkund Mela

Question ID : **26433054217**
Option 1 ID : **264330211853**
Option 2 ID : **264330211852**
Option 3 ID : **264330211855**
Option 4 ID : **264330211854**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.39 The duration of the 12th five year plan was from _____ to _____.

Ans ✓ 1. 2012 - 2017

✗ 2. 1987 - 1992

✗ 3. 2007 - 2012

✗ 4. 1990 - 1995

Question ID : **264330145251**
Option 1 ID : **264330569259**
Option 2 ID : **264330569262**
Option 3 ID : **264330569260**
Option 4 ID : **264330569261**
Status : **Answered**
Chosen Option : **1**

Q.40 Manisha Kalyan is associated with which of the following sports events?

Ans ✓ 1. Football

✗ 2. Hockey

✗ 3. Cricket

✗ 4. Chess

Question ID : **264330109689**
Option 1 ID : **264330431033**
Option 2 ID : **264330431034**
Option 3 ID : **264330431035**
Option 4 ID : **264330431036**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.41 A Governor shall, notwithstanding the expiration of his term, continue to hold office until _____.

Ans ✗ 1. the President's consent

✗ 2. the Legislative Secretary takes charge

✓ 3. his/her successor enters his/her office

✗ 4. he/she has aid and advice of the Chief Minister

Question ID : **264330145265**
Option 1 ID : **264330569316**
Option 2 ID : **264330569315**
Option 3 ID : **264330569318**
Option 4 ID : **264330569317**
Status : **Answered**
Chosen Option : **1**

Q.42 A government budget shows a primary deficit of ₹6,900 crore. The revenue expenditure on interest payment is ₹400 crore. Fiscal deficit is equal to:

Ans ✗ 1. ₹6,500 crore

✓ 2. ₹7,300 crore

✗ 3. ₹7,100 crore

✗ 4. ₹6,900 crore

Question ID : **264330145254**
Option 1 ID : **264330569272**
Option 2 ID : **264330569271**
Option 3 ID : **264330569274**
Option 4 ID : **264330569273**
Status : **Answered**
Chosen Option : **2**

Q.43 The office of Diwan-i-Insha dealt with which affair in administration?

Ans ✓ 1. State correspondence

✗ 2. Military

✗ 3. Finance

✗ 4. Religious affairs

Question ID : **264330109006**
Option 1 ID : **264330428301**
Option 2 ID : **264330428303**
Option 3 ID : **264330428304**
Option 4 ID : **264330428302**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.44 The earth's perihelion occurs in:

Ans ✗ 1. July

✗ 2. October

✓ 3. January

✗ 4. September

Question ID : **264330131737**
Option 1 ID : **264330516048**
Option 2 ID : **264330516050**
Option 3 ID : **264330516047**
Option 4 ID : **264330516049**
Status : **Answered**
Chosen Option : **4**

Q.45 Guru Bipin Singh, who received the honour of Sangeet Natak Akademi Award in 1966 and the Kalidas Samman by Madhya Pradesh Government, was an exponent of which of the following Indian classical dance forms?

Ans ✗ 1. Odissi

✓ 2. Manipuri

✗ 3. Kuchipudi

✗ 4. Kathak

Question ID : **264330145153**
Option 1 ID : **264330568867**
Option 2 ID : **264330568870**
Option 3 ID : **264330568869**
Option 4 ID : **264330568868**
Status : **Answered**
Chosen Option : **2**

Q.46 Who among the following was the youngest recipient of the Padma Vibhushan award in dance in 1984?

Ans ✓ 1. Birju Maharaj

✗ 2. Rajendra Gangani

✗ 3. Abhimanyu Lal

✗ 4. Ehshan Hilal

Question ID : **26433054504**
Option 1 ID : **264330213002**
Option 2 ID : **264330213000**
Option 3 ID : **264330213003**
Option 4 ID : **264330213001**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.47 When was the Indian Meteorological Department,Which collects data on temperature, rainfall, wind, etc., and makes weather forecasts, established by the Government of India?

Ans ✗ 1. 1879

✗ 2. 1876

✓ 3. 1875

✗ 4. 1873

Question ID : **264330145191**
Option 1 ID : **264330569022**
Option 2 ID : **264330569021**
Option 3 ID : **264330569020**
Option 4 ID : **264330569019**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.48 What is the percentage of proteins in the cell membrane?

Ans ✗ 1. 60-80%

✗ 2. 80-100%

✗ 3. 20-40%

✔ 4. 40-60%

Question ID :	**26433086610**
Option 1 ID :	**264330340083**
Option 2 ID :	**264330340084**
Option 3 ID :	**264330340081**
Option 4 ID :	**264330340082**
Status :	**Answered**
Chosen Option :	**4**

Q.49 Syed Modi India International is organised in which sporting event?

Ans ✗ 1. Kabaddi

✗ 2. Volleyball

✗ 3. Chess

✔ 4. Badminton

Question ID :	**264330119247**
Option 1 ID :	**264330467278**
Option 2 ID :	**264330467275**
Option 3 ID :	**264330467277**
Option 4 ID :	**264330467276**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.50 Which dance form of Goa is also known as the 'Warrior Dance'?

Ans ✗ 1. Bihu

✗ 2. Lavani

✔ 3. Ghode Modni

✗ 4. Rauf

Question ID :	**26433092388**
Option 1 ID :	**264330362841**
Option 2 ID :	**264330362844**
Option 3 ID :	**264330362842**
Option 4 ID :	**264330362843**
Status :	**Answered**
Chosen Option :	**3**

Section : **Quantitative Aptitude**

Q.1 Sukhvir purchased some perishable items for sale but 30% of those items could not be sold and went bad. However, Sukhvir managed to sell the rest of the items at a price that helped him earn an overall profit of 19%. At what percentage above the cost price of each item purchased by Sukhvir did he sell each of the items that did not go bad?

Ans

✖ 1. 49%

✔ 2. 70%

✖ 3. 63%

✖ 4. 75%

Question ID : **264330103260**
Option 1 ID : **264330405346**
Option 2 ID : **264330405347**
Option 3 ID : **264330405345**
Option 4 ID : **264330405348**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.2 An item with a marked price of ₹1,940 was sold at a discount of 15%. At what price (in ₹) was the item sold?

Ans

✖ 1. 1659

✖ 2. 1639

✔ 3. 1649

✖ 4. 1654

Question ID : **264330131157**
Option 1 ID : **264330513739**
Option 2 ID : **264330513741**
Option 3 ID : **264330513740**
Option 4 ID : **264330513742**
Status : **Answered**
Chosen Option : **3**

Q.3 A hostel mess requires 217 eggs for a week. How many eggs will it require in total for the months of July, August and September?

Ans

✖ 1. 2821

✖ 2. 2883

✔ 3. 2852

✖ 4. 2790

Question ID : **264330103974**
Option 1 ID : **264330408197**
Option 2 ID : **264330408200**
Option 3 ID : **264330408198**
Option 4 ID : **264330408199**
Status : **Answered**
Chosen Option : **1**

Q.4 Find the greatest number which when divides 261, 853 and 1221, leaves a remainder of 5 in each case.

Ans ✗ 1. 19

✗ 2. 18

✗ 3. 17

✓ 4. 16

Q.5 Study the given pie-chart and answer the question that follows.

The pie-chart shows total expenditure of ₹3,00,00,000 on different items for constructing a flat in a town.
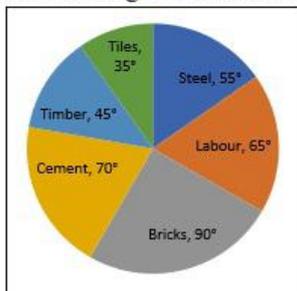
The percentage of the total expenditure on Labour and Timber is:

Ans ✓ 1. $30\dfrac{5}{9}\%$

✗ 2. $30\dfrac{1}{3}\%$

✗ 3. $30\dfrac{1}{9}\%$

✗ 4. $30\dfrac{7}{9}\%$

Q.6 What is the number of valid votes cast in favour of a candidate in an election, if the candidate received 75% of the total valid votes, and 5% of the total votes were declared invalid, given that the total number of voters was 1,46,000?

Ans
  ✗ 1. 1,06,650

  ✗ 2. 1,10,250

  ✔ 3. 1,04,025

  ✗ 4. 1,08,850

Question ID : **264330157711**
Option 1 ID : **264330618205**
Option 2 ID : **264330618203**
Option 3 ID : **264330618206**
Option 4 ID : **264330618204**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.7 A conical shape vessel has a radius of 21 cm and has a slant height of 25 cm. If the curved part of the vessel is to be painted white, find the cost (in ₹) of painting at the rate of ₹1.5 per cm^2.

Ans
  ✔ 1. 2475

  ✗ 2. 1650

  ✗ 3. 825

  ✗ 4. 1250

Question ID : **264330145104**
Option 1 ID : **264330568674**
Option 2 ID : **264330568671**
Option 3 ID : **264330568672**
Option 4 ID : **264330568673**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.8 P and Q can do a work together in 30 days. Q and R can do the same work together in 24 days and R and P together in 20 days. They started the work together, but Q and R left after 10 days. How many more days will P take to finish the remaining work?

Ans
  ✗ 1. 23

  ✗ 2. 21

  ✔ 3. 18

  ✗ 4. 19

Question ID : **264330122719**
Option 1 ID : **264330480974**
Option 2 ID : **264330480973**
Option 3 ID : **264330480971**
Option 4 ID : **264330480972**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.9 Find the greatest possible length (in metres) that can be used to exactly measure the lengths 6 m, 5 m 25 cm and 12 m 50 cm.

Ans
✔ 1. 0.25 m

✘ 2. 0.75 m

✘ 3. 0.90 m

✘ 4. 0.35 m

Question ID : **26433073063**
Option 1 ID : **264330286447**
Option 2 ID : **264330286445**
Option 3 ID : **264330286444**
Option 4 ID : **264330286446**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.10 In a village election, Sharuk got 80% of the total valid votes. 10% of the votes were invalid. If the total number of votes was 4500, then find the number of valid votes the other candidate got.

Ans
✘ 1. 620

✘ 2. 450

✘ 3. 530

✔ 4. 810

Question ID : **264330145071**
Option 1 ID : **264330568540**
Option 2 ID : **264330568539**
Option 3 ID : **264330568541**
Option 4 ID : **264330568542**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.11 What will be the difference between the total surface area and the curved surface area of a hemisphere having 4 cm diameter?

Ans
✘ 1. 5π cm^2

✘ 2. 8π cm^2

✔ 3. 4π cm^2

✘ 4. 4.4π cm^2

Question ID : **264330104374**
Option 1 ID : **264330409800**
Option 2 ID : **264330409798**
Option 3 ID : **264330409797**
Option 4 ID : **264330409799**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.12 A can do a piece of work in 8 days, while B can do it in 7 days. If they work at it alternately beginning with A, then in how many days will the work be completed?

Ans

✗ 1. 8

✗ 2. $8\frac{1}{2}$

✔ 3. $7\frac{1}{2}$

✗ 4. 7

Question ID : **26433082414**
Option 1 ID : **264330323491**
Option 2 ID : **264330323492**
Option 3 ID : **264330323490**
Option 4 ID : **264330323489**
Status : **Answered**
Chosen Option : **3**

Q.13 The cost of painting the total surface area of a 30 m high solid right circular cylinder at the rate of ₹25 per m² is ₹18,425. What is the volume (in m³) of this cylinder [use $\pi = \frac{22}{7}$]?

Ans

✗ 1. 1145

✗ 2. 1210

✔ 3. 1155

✗ 4. 1122

Question ID : **264330122876**
Option 1 ID : **264330481571**
Option 2 ID : **264330481574**
Option 3 ID : **264330481573**
Option 4 ID : **264330481572**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.14 What is the length (in cm) of the transverse common tangent between two circles with radii 6 cm and 4 cm, given that the distance between their centres is 14 cm?

Ans

✗ 1. $2\sqrt{6}$

✔ 2. $4\sqrt{6}$

✗ 3. $5\sqrt{6}$

✗ 4. $3\sqrt{6}$

Question ID : **264330163486**
Option 1 ID : **264330641203**
Option 2 ID : **264330641205**
Option 3 ID : **264330641206**
Option 4 ID : **264330641204**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.15 The value of $(1 + \sin^4 A - \cos^4 A)\, \mathrm{cosec}^2 A$ is:

Ans   ✗ 1. −2

  ✓ 2. 2

  ✗ 3. 1

  ✗ 4. −1

Question ID : **264330157758**
Option 1 ID : **264330618394**
Option 2 ID : **264330618393**
Option 3 ID : **264330618391**
Option 4 ID : **264330618392**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.16 The table given below shows the number of products sold by 4 shopkeepers A, B, C and D on four different days.

person Days	A	B	C	D
Monday	1000	800	-	750
Tuesday	500	-	900	650
Wednesday	800	1000	700	-
Thursday	-	1200	800	900

If the total products sold by A and B, including all four days, is 3000 and 3500, respectively, the products sold by B on Tuesday is how many more or less than the products sold by A on Thursday?

Ans   ✗ 1. 300 more

  ✓ 2. 200 less

  ✗ 3. 200 more

  ✗ 4. 300 less

Question ID : **264330167246**
Option 1 ID : **264330655982**
Option 2 ID : **264330655979**
Option 3 ID : **264330655980**
Option 4 ID : **264330655981**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.17 If an amount of ₹80 becomes ₹96 in 2 years in a bank account which gives simple annual interest, then an amount of ₹62,000 will become _____ in the same account after 5 years.

Ans   ✗ 1. ₹88,200

  ✗ 2. ₹84,600

  ✗ 3. ₹82,400

  ✓ 4. ₹93,000

Question ID : **264330117926**
Option 1 ID : **264330463522**
Option 2 ID : **264330463520**
Option 3 ID : **264330463519**
Option 4 ID : **264330463521**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.18

If $a \propto b$, $b \propto \frac{1}{c}$ and $c \propto d$, then the relation between a and d is:

Ans

✔ 1. $a \propto \frac{1}{d}$

✘ 2. $a \propto d$

✘ 3. $a \propto d^2$

✘ 4. $a \propto \sqrt{d}$

Q.19 Study the given table and answer the question that follows.
The table shows the production of five types of cars P, Q, R, S and T by a company from the year 1989 to 1994.

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

During the period 1989-94, which type of car featured a continuous increase in production?

Ans

✔ 1. S

✘ 2. Q

✘ 3. R

✘ 4. P

Q.20

Evaluate $6.9 - [8.6 - \{6.5 - (5.4 - \overline{4.3 - 2})\}]$.

Ans

✘ 1. 1.8

✘ 2. 1.9

✘ 3. 1.6

✔ 4. 1.7

Q.21 A thief is noticed by a policeman from a distance of 300 m. The thief starts running and the policeman starts chasing him. The thief and policeman run at the rate of 11 km/h and 13 km/h, respectively. After running for how many kilometres will the policeman be able to catch the thief?

Ans ✗ 1. 1.65

✗ 2. 1.85

✗ 3. 1.75

✓ 4. 1.95

Q.22 A sum of ₹1,00,000 was taken from a bank at the rate of 7% p.a to be compounded annually for 5 years. Calculate the compound interest. (Closest to a ₹)

Ans ✗ 1. ₹40,000

✗ 2. ₹20,963

✗ 3. ₹40,567

✓ 4. ₹40,255

Q.23 The curved surface area of a cone whose base radius is 7 cm and slant height is 10 cm is:

Ans ✗ 1. 280 cm^2

✗ 2. 250 cm^2

✗ 3. 300 cm^2

✓ 4. 220 cm^2

Q.24 A sector of a circle has a central angle of 45° and an arc length of 22 cm.

Find the radius of the circle. (Use $\pi = \frac{22}{7}$.)

Ans ✗ 1. 32 cm

✗ 2. 35 cm

✓ 3. 28 cm

✗ 4. 36 cm

Q.25 **The least common multiple of 210, 336 and 504 is :**

Ans ✓ 1. 5040

✗ 2. 3360

✗ 3. 2100

✗ 4. 4560

Q.26 The LCM of $\frac{1}{3}, \frac{3}{5}, \frac{4}{7}$ and $\frac{9}{16}$ is:

Ans ✓ 1. 36

✗ 2. 49

✗ 3. 38

✗ 4. 81

Q.27 Study the given table and answer the question that follows.

The table shows the number of students doing various courses in various cities.

City	MBA	MCA	M.Sc.	M.Com.	M.A.	Total
Ahmedabad	1234	1384	1440	1289	1332	6679
Bengaluru	1156	1783	1874	1003	1340	7156
Bhopal	1187	1347	1532	1321	1486	6873
Chennai	1342	1473	1129	1765	1666	7375
New Delhi	1230	1098	1128	1865	1777	7098
Hyderabad	1456	1234	1556	1653	1789	7688
Kolkata	1239	1785	1865	1504	1762	8155

In Chennai, the number of students in MBA is nearly what percentage of students in M.A? (rounded off to 2 digits after decimal)

Ans ✗ 1. 76.25%

✔ 2. 80.55%

✗ 3. 92.12%

✗ 4. 99.23%

Q.28

If $\cos A = \dfrac{15}{17}, 0 \le A \le 90°$, then the value of $\cot(90° - A)$ is:

Ans

✔ 1. $\dfrac{8}{15}$

✗ 2. $\dfrac{2\sqrt{2}}{15}$

✗ 3. $\dfrac{\sqrt{2}}{15}$

✗ 4. $\dfrac{7}{15}$

Q.29 Study the given table and answer the question that follows.

The table shows the number of cakes sold by four different bakeries in 4 different months.

Month Bakery	August	September	October	November
P	250	241	213	168
Q	175	189	201	122
R	164	145	129	168
S	224	154	184	209

What is the difference between the total number of cakes sold by bakeries Q and S together in September and the total number of cakes sold by bakeries P and R together in November?

Ans ✔ 1. 7

✘ 2. 9

✘ 3. 10

✘ 4. 8

Q.30 The volume of a right circular cone having a base diameter of 14 cm is 196π cm^3. Find the perpendicular height of this cone

Ans ✘ 1. 10 cm

✔ 2. 12 cm

✘ 3. 14 cm

✘ 4. 8 cm

Q.31 Find the LCM of $\frac{3}{2}, \frac{81}{16}$ and $\frac{9}{8}$.

Ans

✗ 1. $\frac{91}{2}$

✓ 2. $\frac{81}{2}$

✗ 3. $\frac{111}{2}$

✗ 4. $\frac{101}{2}$

Q.32 If $\frac{A}{L} + \frac{M}{B} = 1$ and $\frac{B}{M} + \frac{N}{C} = 1$, then the value of $\frac{L}{A} + \frac{C}{N}$ is:

Ans

✗ 1. $\frac{B}{M}$

✗ 2. 0

✓ 3. 1

✗ 4. $\frac{M}{B}$

Q.33 The perimeter of a sector of a circle is 24 cm and the radius is 3 cm. Calculate the area (in cm^2) of the sector.

Ans ✗ 1. 24

✗ 2. 33

✓ 3. 27

✗ 4. 30

Q.34 Study the given table and answer the question that follows.
The table shows the production of five types of cars P, Q, R, S and T by a company from the year 1989 to 1994.

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

During the period 1989-94, which type of car featured a continuous decrease in production?

Ans   ✘ 1. S

     ✘ 2. Q

     ✔ 3. R

     ✘ 4. T

Q.35 Find the value of $\dfrac{\cos 65°}{\sin 25°} + \dfrac{5 \sin 19°}{\cos 71°} - \dfrac{3 \cos 28°}{\sin 62°}$.

Ans   ✘ 1. 2

     ✘ 2. 0

     ✘ 3. 1

     ✔ 4. 3

Q.36 Swastik saves 20% of his income while spends the remaining amount on food, rent, education and shopping. 15% of the income is spent on food, while ₹12,800 is spent on rent, ₹32,000 on education and ₹7,200 on shopping. The amount spent on shopping is 11.25% of the total expenditure. How much money (in ₹) is spent on food?

Ans   ✘ 1. 9600

     ✘ 2. 10800

     ✔ 3. 12000

     ✘ 4. 15000

Q.37 Simplify the given expression.

$$\frac{a^2 - b^2 - 2bc - c^2}{a^2 + b^2 + 2ab - c^2}$$

Ans

✗ 1. $\dfrac{a + b + c}{a - b - c}$

✓ 2. $\dfrac{a - b - c}{a + b - c}$

✗ 3. $\dfrac{a + b - c}{a - b - c}$

✗ 4. $\dfrac{a - b + c}{a + b - c}$

Q.38 If the marked price is 75% more than the cost price and a discount of 40% is allowed on the marked price, then the percentage profit is:

Ans

✗ 1. 6%

✗ 2. 7%

✗ 3. 8%

✓ 4. 5%

Q.39 In what ratio must a shopkeeper mix two types of rice worth ₹55 per kg and ₹70 per kg, so that the average cost of the mixture is ₹65 per kg?

Ans

✓ 1. 1 : 2

✗ 2. 2 : 3

✗ 3. 3 : 2

✗ 4. 1 : 3

Q.40 What is the value of the given expression?

$$\frac{1}{12} + \frac{1}{16} + \frac{1}{8}$$

Ans

✔ 1. $\frac{13}{48}$

✘ 2. $\frac{10}{72}$

✘ 3. $\frac{3}{48}$

✘ 4. $\frac{13}{18}$

Question ID : **26433063280**
Option 1 ID : **264330247773**
Option 2 ID : **264330247775**
Option 3 ID : **264330247772**
Option 4 ID : **264330247774**
Status : **Answered**
Chosen Option : **1**

Q.41 For a triangle ABC, D and E are two points on AB and AC such that AD $= \frac{1}{6}$ AB, AE $= \frac{1}{6}$ AC. If BC = 22 cm, then DE is _____. (Consider up to two decimals)

Ans ✘ 1. 1.33 cm

✘ 2. 1.67 cm

✔ 3. 3.67 cm

✘ 4. 3.33 cm

Question ID : **264330145114**
Option 1 ID : **264330568714**
Option 2 ID : **264330568711**
Option 3 ID : **264330568713**
Option 4 ID : **264330568712**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.42 Reema runs $\frac{5}{4}$ times as fast as Rekha. In view of this Reema allows Rekha a lead of 50 metres to Rekha in a friendly race competition. What is the distance from the starting point where both Reema and Rekha meet?

Ans ✔ 1. 250 m

✘ 2. 225 m

✘ 3. 200 m

✘ 4. 240 m

Question ID : **264330145027**
Option 1 ID : **264330568363**
Option 2 ID : **264330568364**
Option 3 ID : **264330568365**
Option 4 ID : **264330568366**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.43 The given table shows marks obtained by four students in four subjects.

Subjects / Student	Maths (100)	English (100)	Science (100)	Hindi (100)
A	75	80	75	85
B	80	70	70	80
C	70	85	85	75
D	85	75	80	70

The average percentage of marks obtained by all students in Hindi is:

Ans   ✗ 1. 77.0%

✗ 2. 77.6%

✗ 3. 77.8%

✓ 4. 77.5%

Q.44 If $\cot \theta = \frac{4}{3}$, $0 < \theta < \frac{\pi}{2}$, and $5p\cos^2\theta\ \sin\theta = \cot^2\theta$, then the value of p is:

Ans

✗ 1. $\dfrac{7}{27}$

✗ 2. $\dfrac{125}{27}$

✗ 3. $\dfrac{5}{27}$

✓ 4. $\dfrac{25}{27}$

Q.45 Train 'A' requires 15 seconds to cross train 'B' of length 300 m moving in the opposite direction at a speed of 36 km/h. Further, train 'A' requires 30 seconds to cross a 500 m long stationary train 'C'. Find the length (in m) of train 'A'.

Ans ✔ 1. 200

✘ 2. 300

✘ 3. 250

✘ 4. 275

Q.46 If the difference between the selling prices of an article at profits of 10% and 7% is ₹6, then the cost price (in ₹) of the article is:

Ans ✘ 1. 175

✘ 2. 150

✔ 3. 200

✘ 4. 100

Q.47 Study the given pie-chart and answer the question that follows.
The pie-chart shows the National Budget Expenditure in the year 2019.

Percentage Distribution
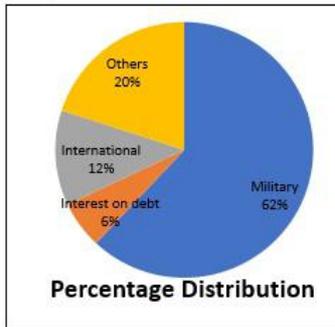
If ₹850 billion were spent in year 2019 for interest on debt and military, then what would have been the total expenditure for that year (in ₹ billion)?

Ans ✗ 1. 1,700

✗ 2. 1,300

✔ 3. 1,250

✗ 4. 1,450

Q.48 John can do a piece of work alone in 20 days, while Ravi can do the same piece of work alone in 28 days. In how many days can the duo complete the same work if they work together?

Ans

✗ 1. $11\dfrac{1}{3}$

✗ 2. $12\dfrac{2}{3}$

✔ 3. $11\dfrac{2}{3}$

✗ 4. $12\dfrac{1}{3}$

Q.49 At a courier shop, the weights of 8 parcels were found to be 1.5 kg, 1.25 kg, 1.35 kg, 750 gm, 950 gm, 0.7 kg, 0.4 kg, and 0.5 kg.
Find their average weight.

Ans ✗ 1. 875gm

✗ 2. 900gm

✓ 3. 925gm

✗ 4. 700gm

Q.50 Study the given pie-chart and answer the question that follows.
The pie-chart shows the percentage of 3600 students enrolled in different hobby classes in a school.
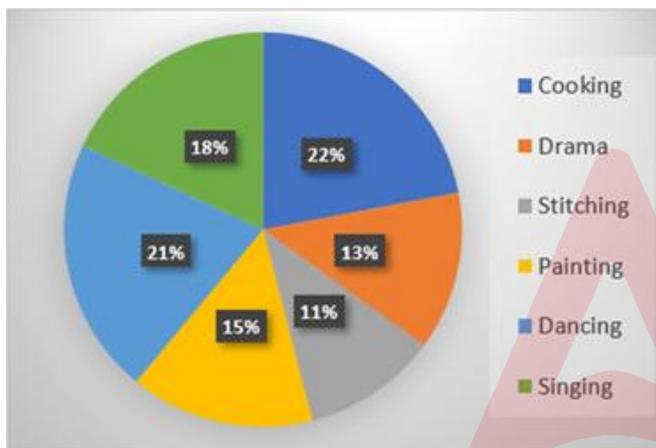
The number of students enrolled in Painting classes is approximately what percentage of those enrolled in Singing classes?

Ans ✗ 1. 108%

✓ 2. 83%

✗ 3. 98%

✗ 4. 78%

Section : **English Comprehension**

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

Study of science of insects

Ans ✔ 1. Entomology

✘ 2. Anthropology

✘ 3. Microbiology

✘ 4. Ecology

Question ID : **26433088991**
Option 1 ID : **264330349501**
Option 2 ID : **264330349502**
Option 3 ID : **264330349504**
Option 4 ID : **264330349503**
Status : **Answered**
Chosen Option : **1**

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

Apathy

Ans ✘ 1. Interruption

✘ 2. Ignorance

✔ 3. Interest

✘ 4. Sincerity

Question ID : **26433099134**
Option 1 ID : **264330389149**
Option 2 ID : **264330389152**
Option 3 ID : **264330389150**
Option 4 ID : **264330389151**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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

One who settles in another country

Ans ✘ 1. Resident

✔ 2. Immigrant

✘ 3. Traveller

✘ 4. Refugee

Question ID : **26433088532**
Option 1 ID : **264330347704**
Option 2 ID : **264330347701**
Option 3 ID : **264330347703**
Option 4 ID : **264330347702**
Status : **Answered**
Chosen Option : **2**

Q.4 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'.
The Taj Mahal is one of the <u>much</u> popular seven wonders of the world.

Ans ✗ 1. No substitution required

✗ 2. more

✗ 3. much more

✔ 4. most

Question ID : **26433070768**
Option 1 ID : **264330277531**
Option 2 ID : **264330277529**
Option 3 ID : **264330277528**
Option 4 ID : **264330277530**
Status : **Answered**
Chosen Option : **4**

Q.5 Select the INCORRECTLY spelt word from the given sentence.
Gandhiji considered untouchability to be one of India's major social ills.

Ans ✗ 1. social

✗ 2. major

✔ 3. considared

✗ 4. untouchability

Question ID : **264330164526**
Option 1 ID : **264330645298**
Option 2 ID : **264330645297**
Option 3 ID : **264330645295**
Option 4 ID : **264330645296**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the most appropriate meaning of the given idiom.

Crack someone up

Ans ✗ 1. To criticise someone

✗ 2. To force someone to commit a mistake

✗ 3. To make someone angry

✔ 4. To make someone laugh

Question ID : **264330163404**
Option 1 ID : **264330640896**
Option 2 ID : **264330640898**
Option 3 ID : **264330640895**
Option 4 ID : **264330640897**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the most appropriate synonym of the given word.
Captivate

Ans ✗ 1. Study

✓ 2. Allure

✗ 3. Envelope

✗ 4. Arrest

Question ID : **264330102432**
Option 1 ID : **264330402176**
Option 2 ID : **264330402174**
Option 3 ID : **264330402175**
Option 4 ID : **264330402173**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.8 Select the option that can be used as a one-word substitute for the given group of words.

The capacity for being useful for some purpose.

Ans ✗ 1. Gain

✓ 2. Utility

✗ 3. Desirability

✗ 4. Aid

Question ID : **26433090451**
Option 1 ID : **264330355265**
Option 2 ID : **264330355266**
Option 3 ID : **264330355268**
Option 4 ID : **264330355267**
Status : **Answered**
Chosen Option : **2**

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

Rejoinder

Ans ✗ 1. Expedite

✗ 2. Reply

✗ 3. Ordinary

✓ 4. Request

Question ID : **264330163379**
Option 1 ID : **264330640806**
Option 2 ID : **264330640803**
Option 3 ID : **264330640804**
Option 4 ID : **264330640805**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.10 Select the sentence that has a spelling error.

A- The art of living is learnt easily by those who are positive and optimistic.
B- We can learn a lot about the art of living by having a peep into the lives of great men.
C- The daily routines of these great men dissiminate that they are different.
D- Their unique lifestyles help us learn certain habits and practices that they followed.

Ans   ✔ 1. The daily routines of these great men dissiminate that they are different.

✘ 2. Their unique lifestyles help us learn certain habits and practices that they followed.

✘ 3. We can learn a lot about the art of living by having a peep into the lives of great men.

✘ 4. The art of living is learnt easily by those who are positive and optimistic.

Question ID : **264330141561**
Option 1 ID : **264330554581**
Option 2 ID : **264330554582**
Option 3 ID : **264330554580**
Option 4 ID : **264330554579**
Status : **Answered**
Chosen Option : **2**

Q.11 Select the correct idiom to replace the underlined segment in the given sentence.

We should ask Emily to join our team. She is <u>as keen as butter</u>.

Ans   ✘ 1. as keen as a bee

✔ 2. as keen as mustard

✘ 3. as keen as salt

✘ 4. as keen as sugar

Question ID : **26433092313**
Option 1 ID : **264330362550**
Option 2 ID : **264330362551**
Option 3 ID : **264330362549**
Option 4 ID : **264330362552**
Status : **Answered**
Chosen Option : **1**

Q.12 Choose the correct spelling of the underlined word in the given sentence.
He has won the medal for the <u>twelth</u> time.

Ans   ✘ 1. Twellth

✘ 2. Twwelfth

✔ 3. Twelfth

✘ 4. Tweltth

Question ID : **264330117377**
Option 1 ID : **264330461549**
Option 2 ID : **264330461551**
Option 3 ID : **264330461550**
Option 4 ID : **264330461552**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the most appropriate meaning of the given idiom.

What a small world!

Ans
❌ 1. The world is great.

❌ 2. What a beautiful place!

❌ 3. The world is a village.

✅ 4. What a coincidence!

Question ID : **26433099940**
Option 1 ID : **264330392334**
Option 2 ID : **264330392336**
Option 3 ID : **264330392333**
Option 4 ID : **264330392335**
Status : **Answered**
Chosen Option : **4**

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

Payal's father was seen desperately searching for the <u>medicine that can counteract the effect</u> of a venomous snakebite in Parul's left hand.

Ans
❌ 1. antiseptic

❌ 2. anti-serum

❌ 3. remedy

✅ 4. antidote

Question ID : **26433070594**
Option 1 ID : **264330276840**
Option 2 ID : **264330276842**
Option 3 ID : **264330276843**
Option 4 ID : **264330276841**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the most appropriate ANTONYM of the given word.
Asset

Ans
❌ 1. Mole

✅ 2. Liability

❌ 3. Wealth

❌ 4. Refuge

Question ID : **264330167909**
Option 1 ID : **264330658555**
Option 2 ID : **264330658558**
Option 3 ID : **264330658557**
Option 4 ID : **264330658556**
Status : **Answered**
Chosen Option : **2**

Q.16 Select the INCORRECTLY spelt word.

Ans ✗ 1. Merriment

✗ 2. Yearn

✗ 3. Zenith

✓ 4. Miniture

Question ID : **26433091838**

Option 1 ID : **264330360690**

Option 2 ID : **264330360692**

Option 3 ID : **264330360691**

Option 4 ID : **264330360689**

Status : **Answered**

Chosen Option : **4**

Q.17 Select the most appropriate ANTONYM of the given word.
Placid

Ans ✓ 1. Turbulent

✗ 2. Pensive

✗ 3. Pristine

✗ 4. Destined

Question ID : **26433097020**

Option 1 ID : **264330380815**

Option 2 ID : **264330380816**

Option 3 ID : **264330380813**

Option 4 ID : **264330380814**

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

Chosen Option : **--**

Q.18 Choose the most suitable idiom for the given situation.
Ravi has a strong desire to be in college hockey team this year and he is working hard to gain such skills to fulfill his goal of life. He has clearly made up his mind to achieve his target.

Ans ✗ 1. To rise to the occasion

✗ 2. To make the cut

✓ 3. Set sights on

✗ 4. To move the goal posts

Question ID : **264330137462**

Option 1 ID : **264330538474**

Option 2 ID : **264330538472**

Option 3 ID : **264330538473**

Option 4 ID : **264330538471**

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

Chosen Option : **--**

Q.19 Select the INCORRECTLY spelt word.

Ans ✗ 1. Bread

✗ 2. Pasta

✗ 3. Noodle

✔ 4. Pitza

Q.20 Identify the sentence that correctly uses the indefinite article.

Ans ✗ 1. There are three cars parked outside: a Mercedes, an Jaguar and a Fiat.

✗ 2. There are three cars parked outside: an Mercedes, a Jaguar and a Fiat.

✔ 3. There are three cars parked outside: a Mercedes, a Jaguar and a Fiat.

✗ 4. There are three cars parked outside: a Mercedes, an Jaguar and an Fiat.

Q.21 You are preparing a speech for an upcoming function. Select a synonym for the highlighted word to make it better.

Effective public transportation networks may greatly alleviate traffic congestion and enhance inhabitants' quality of life in general.

Ans ✗ 1. Amplification

✗ 2. Diversion

✔ 3. Gridlock

✗ 4. Laxity

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

Happening repeatedly

Ans ✗ 1. Recuperate

  ✓ 2. Recurrent

  ✗ 3. Rapport

  ✗ 4. Regression

Question ID : **26433073674**
Option 1 ID : **264330288837**
Option 2 ID : **264330288836**
Option 3 ID : **264330288839**
Option 4 ID : **264330288838**
Status : **Answered**
Chosen Option : **2**

Q.23 Select the correct idiom that can substitute the italicised group of words in the given sentence.

He really stinks and *smells foul* after a hard session at the gym.

Ans ✗ 1. an old flame

  ✗ 2. an iron will

  ✓ 3. pen and ink

  ✗ 4. lame excuse

Question ID : **26433094782**
Option 1 ID : **264330371953**
Option 2 ID : **264330371955**
Option 3 ID : **264330371956**
Option 4 ID : **264330371954**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.24 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
I wanted to buy a candle holder, / but the store didn't have one. / So, I got a cake.

Ans ✓ 1. No error

  ✗ 2. but the store didn't have one

  ✗ 3. I wanted to buy a candle holder

  ✗ 4. So, I got a cake

Question ID : **26433059551**
Option 1 ID : **264330233055**
Option 2 ID : **264330233053**
Option 3 ID : **264330233052**
Option 4 ID : **264330233054**
Status : **Answered**
Chosen Option : **2**

Q.25 Select the most appropriate idiom to fill in the blank.
All my efforts went in vain. The project on which I was working for the last two months has failed and we are _____ .

Ans ✗ 1. all in the seventh heaven

✓ 2. back to square one

✗ 3. on the fly

✗ 4. around the bend

Question ID : **264330134221**
Option 1 ID : **264330525880**
Option 2 ID : **264330525879**
Option 3 ID : **264330525881**
Option 4 ID : **264330525882**
Status : **Answered**
Chosen Option : **2**

Q.26 Select the most appropriate idiom to fill in the blank.
Choosing not to pursue a degree in computer engineering was _____, as the market for them is extremely limited nowadays.

Ans ✗ 1. airy fairy

✗ 2. a cut above

✗ 3. an elevator pitch

✓ 4. a blessing in disguise

Question ID : **264330134219**
Option 1 ID : **264330525871**
Option 2 ID : **264330525873**
Option 3 ID : **264330525874**
Option 4 ID : **264330525872**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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

A person who believes that God does not exist

Ans ✓ 1. Atheist

✗ 2. Fanatic

✗ 3. Epicurean

✗ 4. Hedonistic

Question ID : **26433088195**
Option 1 ID : **264330346375**
Option 2 ID : **264330346374**
Option 3 ID : **264330346376**
Option 4 ID : **264330346373**
Status : **Answered**
Chosen Option : **1**

Q.28 Select the most appropriate ANTONYM of the word 'discordant' in the given sentence and choose the correct option.

The sweet melodious symphony of the piano filled the room, transporting the listeners to a world of beauty and emotion.

Ans ✗ 1. Filled

✓ 2. Melodious

✗ 3. Transporting

✗ 4. Emotion

Question ID :	**264330163538**
Option 1 ID :	**264330641408**
Option 2 ID :	**264330641407**
Option 3 ID :	**264330641409**
Option 4 ID :	**264330641410**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.29 Select the correct option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

He is <u>faster than smarter</u>.

Ans ✓ 1. more fast than smart

✗ 2. fast than smart

✗ 3. faster than being smart

✗ 4. No substitution

Question ID :	**26433090823**
Option 1 ID :	**264330356713**
Option 2 ID :	**264330356715**
Option 3 ID :	**264330356714**
Option 4 ID :	**264330356716**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.30 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.

You arrived two days ago. By the time you leave, you will have spent nine days here.

Ans ✗ 1. You arrived two days ago

✓ 2. No error

✗ 3. By the time you leave

✗ 4. you will have spent nine days here

Question ID :	**26433090496**
Option 1 ID :	**264330355433**
Option 2 ID :	**264330355436**
Option 3 ID :	**264330355434**
Option 4 ID :	**264330355435**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

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

The study of the human mind

Ans ✓ 1. Psychology

✗ 2. Microbiology

✗ 3. Epidemiology

✗ 4. Anthropology

Question ID : **26433088754**
Option 1 ID : **264330348572**
Option 2 ID : **264330348571**
Option 3 ID : **264330348570**
Option 4 ID : **264330348569**
Status : **Answered**
Chosen Option : **1**

Q.32 Select the most appropriate option to substitute the underlined segment in the given sentence.

Any sort of <u>unfair conduct</u> is not tolerated in international sports tournaments as it can completely ruin an athlete's career.

Ans ✗ 1. straw in the eye

✗ 2. hand in the mud

✓ 3. foul play

✗ 4. red handed

Question ID : **26433092923**
Option 1 ID : **264330364961**
Option 2 ID : **264330364963**
Option 3 ID : **264330364964**
Option 4 ID : **264330364962**
Status : **Answered**
Chosen Option : **3**

Q.33 Select the most appropriate ANTONYM of the given word.
Denounce

Ans ✓ 1. Praise

✗ 2. Relieve

✗ 3. Criticise

✗ 4. Dainty

Question ID : **264330165246**
Option 1 ID : **264330648084**
Option 2 ID : **264330648085**
Option 3 ID : **264330648083**
Option 4 ID : **264330648086**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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

Leniency

Ans ✗ 1. Penalty

✗ 2. Favour

✓ 3. Sternness

✗ 4. Discard

Question ID : **264330163374**

Option 1 ID : **264330640786**

Option 2 ID : **264330640783**

Option 3 ID : **264330640785**

Option 4 ID : **264330640784**

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

Chosen Option : **--**

Q.35 Select the most appropriate synonym of the word 'viable' in the given sentence and choose the correct option.

The engineer's design was optimised for efficiency and scalability, with a focus on sustainability.

Ans ✗ 1. Efficiency

✗ 2. Optimised

✗ 3. Scalability

✓ 4. Sustainability

Question ID : **264330163534**

Option 1 ID : **264330641392**

Option 2 ID : **264330641391**

Option 3 ID : **264330641393**

Option 4 ID : **264330641394**

Status : **Answered**

Chosen Option : **2**

Q.36 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

A Prime Minister of India / will address / the nation today / on the occasion of Independence Day.

Ans ✓ 1. A Prime Minister of India

✗ 2. the nation today

✗ 3. on the occasion of Independence Day

✗ 4. will address

Question ID : **264330120604**

Option 1 ID : **264330472655**

Option 2 ID : **264330472657**

Option 3 ID : **264330472658**

Option 4 ID : **264330472656**

Status : **Answered**

Chosen Option : **1**

Q.37 Select the most appropriate idiom to fill in the blank.

I think we should _____ before buying this car.

Ans   ✗ 1. eat like a horse

     ✓ 2. hold our horses

     ✗ 3. stop to change horses

     ✗ 4. get off our high horse

Question ID : **264330163337**
Option 1 ID : **264330640647**
Option 2 ID : **264330640650**
Option 3 ID : **264330640648**
Option 4 ID : **264330640649**
Status : **Answered**
Chosen Option : **2**

Q.38 Select the correct idiom to substitute the underlined word segment in the following sentence.
She trusted her husband but he <u>stabbed her in the neck</u> when he usurped her inheritance.

Ans   ✓ 1. stabbed her in the back

     ✗ 2. stabbed her prospects

     ✗ 3. stabbed her with a fork

     ✗ 4. snapped her in the neck

Question ID : **264330101448**
Option 1 ID : **264330398303**
Option 2 ID : **264330398302**
Option 3 ID : **264330398301**
Option 4 ID : **264330398304**
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.
A keeper or custodian of a museum or other collection

Ans   ✗ 1. Cartographer

     ✗ 2. Calligrapher

     ✓ 3. Curator

     ✗ 4. Chauffeur

Question ID : **264330164300**
Option 1 ID : **264330644415**
Option 2 ID : **264330644418**
Option 3 ID : **264330644417**
Option 4 ID : **264330644416**
Status : **Answered**
Chosen Option : **3**

Q.40 Parts of the following sentence have been given as options. Select the option that contains an error.
Raman ate the cake and exclaimed that it tasted sweetly.

Ans ✗ 1. the cake

✗ 2. and exclaimed that

✓ 3. it tasted sweetly

✗ 4. Raman ate

Question ID : **264330134121**
Option 1 ID : **264330525508**
Option 2 ID : **264330525509**
Option 3 ID : **264330525510**
Option 4 ID : **264330525507**
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.

South Korea is the most cosmetically (1)_____ country on Earth. Beauty editors estimate that it is because of the government's heavy investment (2)_____ industry. It is ahead of its competitors, and its citizens (3)_____ twice as much on skincare products as consumers in the United States, the UK, and France. Korean shoppers are (4)_____ the world's most discerning. Eight out of 10 Korean women in their 20s and 30s use an app that (5)_____ like a cosmetics-specific, to debate the merits of various common ingredients.

SubQuestion No : 41

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

Ans ✗ 1. ancient

✗ 2. primitive

✓ 3. advanced

✗ 4. early

Question ID : **264330164225**
Option 1 ID : **264330644135**
Option 2 ID : **264330644137**
Option 3 ID : **264330644136**
Option 4 ID : **264330644138**
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.

South Korea is the most cosmetically (1)_____ country on Earth. Beauty editors estimate that it is because of the government's heavy investment (2)_____ industry. It is ahead of its competitors, and its citizens (3)_____ twice as much on skincare products as consumers in the United States, the UK, and France. Korean shoppers are (4)_____ the world's most discerning. Eight out of 10 Korean women in their 20s and 30s use an app that (5)_____ like a cosmetics-specific, to debate the merits of various common ingredients.

SubQuestion No : 42

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

Ans ✗ 1. of the

✗ 2. by the

✔ 3. in the

✗ 4. from the

Question ID : 264330164226
Option 1 ID : 264330644139
Option 2 ID : 264330644140
Option 3 ID : 264330644141
Option 4 ID : 264330644142
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.

South Korea is the most cosmetically (1)_____ country on Earth. Beauty editors estimate that it is because of the government's heavy investment (2)_____ industry. It is ahead of its competitors, and its citizens (3)_____ twice as much on skincare products as consumers in the United States, the UK, and France. Korean shoppers are (4)_____ the world's most discerning. Eight out of 10 Korean women in their 20s and 30s use an app that (5)_____ like a cosmetics-specific, to debate the merits of various common ingredients.

SubQuestion No : 43

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

Ans ✔ 1. spend

✗ 2. cherish

✗ 3. comply

✗ 4. propagate

Question ID : 264330164227
Option 1 ID : 264330644146
Option 2 ID : 264330644144
Option 3 ID : 264330644143
Option 4 ID : 264330644145
Status : Answered
Chosen Option : 1

Comprehension:

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

South Korea is the most cosmetically (1)_____ country on Earth. Beauty editors estimate that it is because of the government's heavy investment (2)_____ industry. It is ahead of its competitors, and its citizens (3)_____ twice as much on skincare products as consumers in the United States, the UK, and France. Korean shoppers are (4)_____ the world's most discerning. Eight out of 10 Korean women in their 20s and 30s use an app that (5)_____ like a cosmetics-specific, to debate the merits of various common ingredients.

SubQuestion No : 44

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

Ans ✅ 1. perhaps

❌ 2. although

❌ 3. maybe

❌ 4. though

Question ID : **264330164228**
Option 1 ID : **264330644147**
Option 2 ID : **264330644148**
Option 3 ID : **264330644150**
Option 4 ID : **264330644149**
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.

South Korea is the most cosmetically (1)_____ country on Earth. Beauty editors estimate that it is because of the government's heavy investment (2)_____ industry. It is ahead of its competitors, and its citizens (3)_____ twice as much on skincare products as consumers in the United States, the UK, and France. Korean shoppers are (4)_____ the world's most discerning. Eight out of 10 Korean women in their 20s and 30s use an app that (5)_____ like a cosmetics-specific, to debate the merits of various common ingredients.

SubQuestion No : 45

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

Ans ❌ 1. dissolves

❌ 2. stops

❌ 3. malfunctions

✅ 4. functions

Question ID : **264330164229**
Option 1 ID : **264330644153**
Option 2 ID : **264330644151**
Option 3 ID : **264330644152**
Option 4 ID : **264330644154**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage carefully and answer the questions that follow.

Throughout history, the intricacies of the human mind have been the subject of fascination and inquiry. From ancient philosophers to modern-day neuroscientists, the workings of the brain have been studied and analysed in an attempt to unravel its mysteries. However, despite centuries of research, much remains unknown about the complexities of human cognition and consciousness.

One of the most fascinating aspects of the human mind is its ability to create and imagine. The human mind has the capacity to conceptualise and bring into being ideas that were previously unknown or unimaginable, from artistic expression to scientific discovery. The process of creativity has captured the attention of scholars and laypeople alike and is both enigmatic and awe-inspiring.

There have been many theories proposed to explain the process of creativity. Some suggest that it is a purely subconscious process, while others argue that creativity is a result of conscious effort and intentional problem-solving. Still others suggest that creativity arises from a combination of conscious and subconscious processes.

Despite the ongoing debate over the nature of creativity, one thing is clear: it is a multifaceted and complex phenomenon. Creativity can manifest in a wide range of human activities, from the creation of art and literature to the development of scientific theories and inventions. It can occur in both individual and collective contexts and can be driven by a variety of factors such as curiosity, passion, or the desire for recognition.

Creativity also has the potential to bring about positive change in the world. Throughout history, creative individuals and groups have used their talents to address social, political, and environmental challenges, often inspiring others to take action and make a difference. From the abolitionist movement to the civil rights movement to the environmental movement, creativity has played a crucial role in promoting social justice and positive change.

Despite the many benefits of creativity, it is not without its challenges. The process of creative expression can be fraught with obstacles, from self-doubt and insecurity to external pressures and constraints. Moreover, not all creative ideas are successful or well-received, and many artists and innovators face rejection and criticism as they seek to bring their ideas to fruition.

Despite these challenges, however, the human drive to create and imagine persists. Individuals and groups continue to harness the power of creativity to make a difference in the world. From the humblest amateur artist to the most celebrated innovator, the human capacity for creativity remains one of our greatest strengths and sources of inspiration.

SubQuestion No : 46

Q.46 Select an appropriate title for the passage.

Ans ✔ 1. The Power of Creativity

✖ 2. The Complexities of Human Cognition

✖ 3. The History of the Human Mind

✖ 4. The Role of the Human Mind in Promoting Positive Change

Comprehension:

Read the given passage carefully and answer the questions that follow.

Throughout history, the intricacies of the human mind have been the subject of fascination and inquiry. From ancient philosophers to modern-day neuroscientists, the workings of the brain have been studied and analysed in an attempt to unravel its mysteries. However, despite centuries of research, much remains unknown about the complexities of human cognition and consciousness.

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Creativity also has the potential to bring about positive change in the world. Throughout history, creative individuals and groups have used their talents to address social, political, and environmental challenges, often inspiring others to take action and make a difference. From the abolitionist movement to the civil rights movement to the environmental movement, creativity has played a crucial role in promoting social justice and positive change.

Despite the many benefits of creativity, it is not without its challenges. The process of creative expression can be fraught with obstacles, from self-doubt and insecurity to external pressures and constraints. Moreover, not all creative ideas are successful or well-received, and many artists and innovators face rejection and criticism as they seek to bring their ideas to fruition.

Despite these challenges, however, the human drive to create and imagine persists. Individuals and groups continue to harness the power of creativity to make a difference in the world. From the humblest amateur artist to the most celebrated innovator, the human capacity for creativity remains one of our greatest strengths and sources of inspiration.

SubQuestion No : 47

Q.47 What is the main focus of the passage?

Ans   ✗ 1. The complexities and challenges of cognitive processes.

   ✗ 2. The mysteries of the human mind.

   ✔ 3. The nature of creativity, its benefits and challenges.

   ✗ 4. The nature of fancy and imagination.

Comprehension:

Read the given passage carefully and answer the questions that follow.

Throughout history, the intricacies of the human mind have been the subject of fascination and inquiry. From ancient philosophers to modern-day neuroscientists, the workings of the brain have been studied and analysed in an attempt to unravel its mysteries. However, despite centuries of research, much remains unknown about the complexities of human cognition and consciousness.

One of the most fascinating aspects of the human mind is its ability to create and imagine. The human mind has the capacity to conceptualise and bring into being ideas that were previously unknown or unimaginable, from artistic expression to scientific discovery. The process of creativity has captured the attention of scholars and laypeople alike and is both enigmatic and awe-inspiring.

There have been many theories proposed to explain the process of creativity. Some suggest that it is a purely subconscious process, while others argue that creativity is a result of conscious effort and intentional problem-solving. Still others suggest that creativity arises from a combination of conscious and subconscious processes.

Despite the ongoing debate over the nature of creativity, one thing is clear: it is a multifaceted and complex phenomenon. Creativity can manifest in a wide range of human activities, from the creation of art and literature to the development of scientific theories and inventions. It can occur in both individual and collective contexts and can be driven by a variety of factors such as curiosity, passion, or the desire for recognition.

Creativity also has the potential to bring about positive change in the world. Throughout history, creative individuals and groups have used their talents to address social, political, and environmental challenges, often inspiring others to take action and make a difference. From the abolitionist movement to the civil rights movement to the environmental movement, creativity has played a crucial role in promoting social justice and positive change.

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Despite these challenges, however, the human drive to create and imagine persists. Individuals and groups continue to harness the power of creativity to make a difference in the world. From the humblest amateur artist to the most celebrated innovator, the human capacity for creativity remains one of our greatest strengths and sources of inspiration.

SubQuestion No : 48

Q.48 Which of the following factors can drive creativity?

Ans ✗ 1. Self-doubt and insecurity

✔ 2. Curiosity and passion

✗ 3. Fancy and imagination

✗ 4. External pressures and constraints

Comprehension:

Read the given passage carefully and answer the questions that follow.

Throughout history, the intricacies of the human mind have been the subject of fascination and inquiry. From ancient philosophers to modern-day neuroscientists, the workings of the brain have been studied and analysed in an attempt to unravel its mysteries. However, despite centuries of research, much remains unknown about the complexities of human cognition and consciousness.

One of the most fascinating aspects of the human mind is its ability to create and imagine. The human mind has the capacity to conceptualise and bring into being ideas that were previously unknown or unimaginable, from artistic expression to scientific discovery. The process of creativity has captured the attention of scholars and laypeople alike and is both enigmatic and awe-inspiring.

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Despite these challenges, however, the human drive to create and imagine persists. Individuals and groups continue to harness the power of creativity to make a difference in the world. From the humblest amateur artist to the most celebrated innovator, the human capacity for creativity remains one of our greatest strengths and sources of inspiration.

SubQuestion No : 49

Q.49 According to the passage, what is one of the challenges of creative expression?

Ans ✗ 1. The absence of external pressures and constraints.

✗ 2. The limited capacity of the human mind.

✔ 3. The lack of appreciation for creative ideas.

✗ 4. The overemphasis on conscious problem-solving.

Comprehension:

Read the given passage carefully and answer the questions that follow.

Throughout history, the intricacies of the human mind have been the subject of fascination and inquiry. From ancient philosophers to modern-day neuroscientists, the workings of the brain have been studied and analysed in an attempt to unravel its mysteries. However, despite centuries of research, much remains unknown about the complexities of human cognition and consciousness.

One of the most fascinating aspects of the human mind is its ability to create and imagine. The human mind has the capacity to conceptualise and bring into being ideas that were previously unknown or unimaginable, from artistic expression to scientific discovery. The process of creativity has captured the attention of scholars and laypeople alike and is both enigmatic and awe-inspiring.

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Individuals and groups continue to harness the power of creativity to make a difference in the world. From the humblest amateur artist to the most celebrated innovator, the human capacity for creativity remains one of our greatest strengths and sources of inspiration.

SubQuestion No : 50

Q.50 Select the most appropriate ANTONYM for the word 'fraught'.

Ans ✗ 1. Tranquil

✗ 2. Calm

✗ 3. Beset

✓ 4. Devoid

Roll Number	
Candidate Name	
Venue Name	
Exam Date	03/10/2023
Exam Time	4:00 PM - 6:00 PM
Subject	SICPO Paper I 2023

Section : **General Intelligence and Reasoning**

Q.1 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

L _ _ A _ _ S _ _ K _ _ L _ _ A

Ans ✗ 1. A S L K A L S A K A

✗ 2. K S K K A L S A K A

✓ 3. K S L K A L S A K S

✗ 4. K S L K A L S A K A

Question ID : **26433079375**
Option 1 ID : **264330311491**
Option 2 ID : **264330311489**
Option 3 ID : **264330311490**
Option 4 ID : **264330311488**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the set in which the numbers are related in the same way as the numbers of the given sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /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.)
(6, 8, 106)
(7, 11, 177)

Ans ✗ 1. (8, 7, 119)

✓ 2. (9, 8, 154)

✗ 3. (5, 9, 101)

✗ 4. (7, 9, 136)

Question ID : **26433069114**
Option 1 ID : **264330270971**
Option 2 ID : **264330270969**
Option 3 ID : **264330270970**
Option 4 ID : **264330270968**
Status : **Answered**
Chosen Option : **2**

Q.3 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

M

Jm45ae

N

Ans ✔ 1. Jm45ae (mirror image)

✗ 2. Jm45ae (mirror image)

✗ 3. Jm45ae (mirror image)

✗ 4. Jm45ae (mirror image)
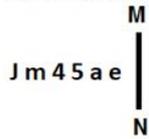
Q.4 A @ B means 'A is the husband of B'
A & B means 'A is the mother of B'
A # B means 'A is the daughter of B'
If D & G @ F & E @ H, then how is G related to H?

Ans ✔ 1. Husband's father

✗ 2. Husband's mother

✗ 3. Mother

✗ 4. Father

Q.5 In a certain code language, 'TOWER' is written as 'INGYL' and 'SIGHT' is written as 'JTWVJ'. How will 'BRING' be written in that language?

Ans ✗ 1. LWYDB

✗ 2. ACTBE

✗ 3. KRPJS

✔ 4. AKUPW

Q.6 If 'x' means '—', '+' means ' ÷ ', '—' means '+', and '÷' means 'x', what will be the value of the following expression?

40 + [{(24 - 12) × (2 ÷ 2)} + (18 × 10)]

Ans ✔ 1. 10

✖ 2. 20

✖ 3. 1

✖ 4. 5

Question ID : **264330129641**

Option 1 ID : **264330507932**

Option 2 ID : **264330507933**

Option 3 ID : **264330507930**

Option 4 ID : **264330507931**

Status : **Answered**

Chosen Option : **1**

Q.7 In this question, three 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 follows/follow from the statements.
Statements:
I. No dean is a teacher.
II. All teachers are professors.
III. No professor is a lecturer.
Conclusions:
I. Some deans are lecturers.
II. Some teachers are lecturers.

Ans ✖ 1. Only conclusion II follows

✖ 2. Only conclusion I follows

✖ 3. Both conclusions I and II follow

✔ 4. Neither conclusion I nor II follows

Question ID : **264330104076**

Option 1 ID : **264330408606**

Option 2 ID : **264330408605**

Option 3 ID : **264330408607**

Option 4 ID : **264330408608**

Status : **Answered**

Chosen Option : **4**

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

42 * 7 * 3 * 2 * 13 * 7

Ans ✖ 1. ÷, ×, −, =, ×

✖ 2. +, =, ÷, ×, +

✖ 3. ÷, ×, =, +, +

✔ 4. ÷, ×, +, =, +

Question ID : **264330132053**

Option 1 ID : **264330517309**

Option 2 ID : **264330517308**

Option 3 ID : **264330517307**

Option 4 ID : **264330517310**

Status : **Answered**

Chosen Option : **4**

Q.9 In a certain code language, 'Here we go' is coded as 'asa te du' and 'We can go' is coded as 'du mu asa'. What is the code for the word 'Here'?

Ans ❌ 1. mu

❌ 2. asa

❌ 3. du

✅ 4. te

Q.10 Three of the following letter-clusters are alike in some manner and one is different. Select the one that is different.

Ans ✅ 1. QJPK

❌ 2. KOLN

❌ 3. MQNP

❌ 4. XBYA

Q.11 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Glory
2. Glossary
3. Globe
4. Gloss
5. Glow
6. Gloomy

Ans ❌ 1. 3, 1, 6, 4, 2, 5

❌ 2. 3, 6, 1, 2, 4, 5

✅ 3. 3, 6, 1, 4, 2, 5

❌ 4. 6, 3, 1, 4, 2, 5

Q.12 If '+' means '−', '−' means '÷', '÷' means '×' and '×' means '+', then what will come in place of the (?) in the following equation?

15 ÷ 405 − 3 + 25 × 5 = ?

Ans ✗ 1. 1890

✗ 2. 2000

✔ 3. 2005

✗ 4. 1889

Q.13 Select the option that is embedded in the given figure as its part (rotation is NOT allowed)

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
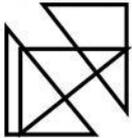
Q.14 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
All cupboards are shelves.
All shelves are drawers.
Conclusions:
I. All cupboards are drawers.
II. All drawers are shelves.

Ans ✗ 1. Neither conclusion I nor II follows

✗ 2. Both conclusions I and II follow

✗ 3. Only conclusion II follows

✓ 4. Only conclusion I follows

Question ID : **26433056710**
Option 1 ID : **264330221827**
Option 2 ID : **264330221826**
Option 3 ID : **264330221825**
Option 4 ID : **264330221824**
Status : **Answered**
Chosen Option : **4**

Q.15 Which of the following terms will replace the question mark (?) in the given series?
WWVU , USTQ , ? , QKPI , OGNE

Ans ✗ 1. SQRM

✗ 2. SORW

✓ 3. SORM

✗ 4. SROM

Question ID : **264330102491**
Option 1 ID : **264330402396**
Option 2 ID : **264330402395**
Option 3 ID : **264330402393**
Option 4 ID : **264330402394**
Status : **Answered**
Chosen Option : **3**

Q.16 In a certain code language, 'CARD' is coded as '3597' and 'DOGS' is coded as '8346'.
What is the code for 'D' in the given code language?

Ans ✗ 1. 4

✗ 2. 9

✗ 3. 5

✓ 4. 3

Question ID : **264330169656**
Option 1 ID : **264330665325**
Option 2 ID : **264330665324**
Option 3 ID : **264330665323**
Option 4 ID : **264330665326**
Status : **Answered**
Chosen Option : **4**

Q.17 Which figure from the given options would replace the question mark (?) if the following figure series were to be continued?

X O	Δ T	X O	Δ T	
S	C	□	⌂	?
T Δ	O X	T Δ	O X	

Ans

✗ 1.
X   O
⌂
T   Δ

✗ 2.
Δ   O
P
T   X

✔ 3.
X   O
P
T   Δ

✗ 4.
X   T
P
O   Δ

Q.18 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Q.19 In a certain code language, 'BED' is coded as 9 and 'TABLE' is coded as 25. How will 'RECLINER' be coded in the same language?

Ans ✗ 1. 58

✗ 2. 72

✗ 3. 36

✔ 4. 64

Q.20 Six students are sitting around a circular table facing the centre. A is an immediate neighbour of both E and D. E sits third to the right of C. D sits third to the left of F. E is an immediate neighbour of F. B sits second to the left of E. Who sits to the immediate left of C?

Ans ✗ 1. B

✔ 2. D

✗ 3. E

✗ 4. A

Q.21 Which of the given figures when placed in the 5th position would continue the series that is established by the first four figures?

Ans

✔ 1.
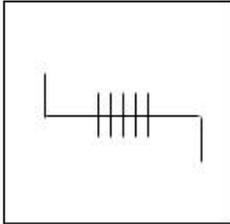
✘ 2.
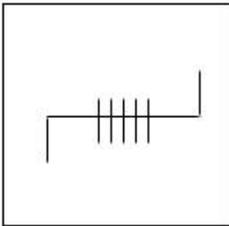
✘ 3.
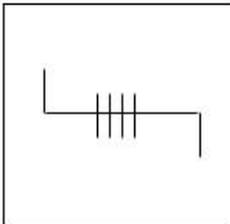
✘ 4.
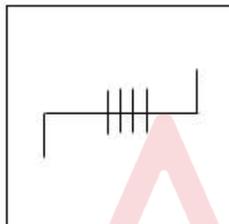
Q.22 Given below are two statements and two conclusions. Take the statements to be true even if they are at variance with commonly known facts, and decide whether the conclusion(s) follow(s) the given statements.
Statements:
All dogs are cats.
Some cats are not dolls.
Conclusions:
I. All dolls are cats.
II. Some cats are dogs.

Ans ✔ 1. Only conclusion II follows

✘ 2. Only conclusion I follows

✘ 3. Both the conclusions follow

✘ 4. Neither conclusion I nor II follows

Question ID : **26433056638**
Option 1 ID : **264330221537**
Option 2 ID : **264330221536**
Option 3 ID : **264330221538**
Option 4 ID : **264330221539**
Status : **Answered**
Chosen Option : **1**

Q.23 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following equation?
80 C 16 B 4 A 96 D 4 = ?

Ans ✘ 1. 37

✘ 2. 54

✘ 3. 120

✔ 4. 40

Question ID : **264330129788**
Option 1 ID : **264330508383**
Option 2 ID : **264330508384**
Option 3 ID : **264330508385**
Option 4 ID : **264330508386**
Status : **Answered**
Chosen Option : **4**
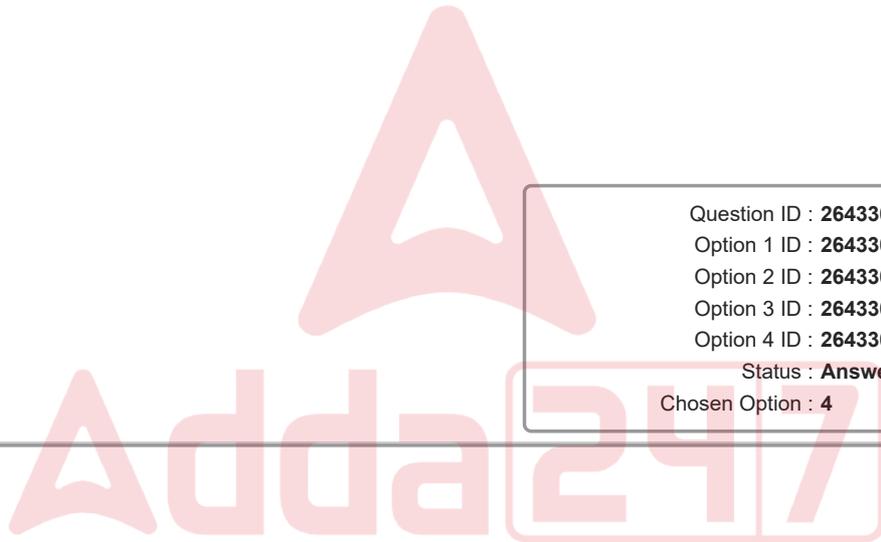
Q.24 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
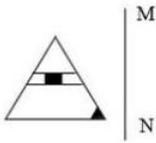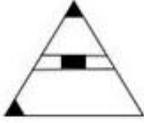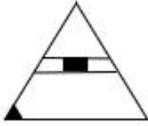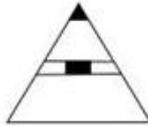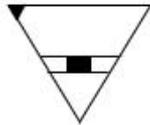
Q.25 If '+' means '÷', '−' means '×', 'x' means '−', and '÷' means '+', then what will be the value of the following expression?
108 × 343 + 7 - 2 ÷ 13 = ?

Ans
✔ 1. 23
✗ 2. 19
✗ 3. 28
✗ 4. 44

Q.26 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. SUPT

✗ 2. JLGK

✓ 3. EHBG

✗ 4. PRMQ

Question ID : **264330180756**
Option 1 ID : **264330708991**
Option 2 ID : **264330708994**
Option 3 ID : **264330708992**
Option 4 ID : **264330708993**
Status : **Answered**
Chosen Option : **3**

Q.27 'C @ D' means 'C is the mother of D'.
'C $ D' means 'C is the brother of D'.
'C # D' means 'C is the sister of D'.
'C * D' means 'C is the father of D'.
If V $ Y @ G * F, then how is Y related to F?

Ans ✓ 1. Father's mother

✗ 2. Sister

✗ 3. Father's sister

✗ 4. Brother

Question ID : **264330145389**
Option 1 ID : **264330569813**
Option 2 ID : **264330569811**
Option 3 ID : **264330569812**
Option 4 ID : **264330569814**
Status : **Answered**
Chosen Option : **1**

Q.28 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.)
Cat : Paw :: Crow : ?

Ans ✗ 1. Hoff

✗ 2. Wings

✗ 3. Beak

✓ 4. Claw

Question ID : **26433087293**
Option 1 ID : **264330342812**
Option 2 ID : **264330342809**
Option 3 ID : **264330342810**
Option 4 ID : **264330342811**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.29 Which of the following numbers will replace the question mark (?) in the given series?
13, 14 , −2, 79, −177 ?

Ans ✗ 1. 424

✗ 2. 528

✗ 3. 608

✔ 4. 448

Question ID : **26433069197**
Option 1 ID : **264330271302**
Option 2 ID : **264330271301**
Option 3 ID : **264330271300**
Option 4 ID : **264330271303**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.30 In a certain code language, 'How are you' is coded as 'si de tu' and 'You are fine' is coded as 'de mu si'. What is the code for the word 'How'?

Ans ✗ 1. mu

✔ 2. tu

✗ 3. de

✗ 4. si

Question ID : **26433074767**
Option 1 ID : **264330293159**
Option 2 ID : **264330293158**
Option 3 ID : **264330293157**
Option 4 ID : **264330293156**
Status : **Answered**
Chosen Option : **2**

Q.31 Manoj starts from point A and drives X km towards the south and then turns left and drives Y km. He then takes a right turn and drives for 4 km to reach point D. If Manoj drove a total of 17 km between Points A and D, and both X and Y are perfect squares where X > Y, then what is the value of X ?

Ans ✗ 1. 4

✗ 2. 11

✗ 3. 5

✔ 4. 9

Question ID : **26433097237**
Option 1 ID : **264330381648**
Option 2 ID : **264330381647**
Option 3 ID : **264330381646**
Option 4 ID : **264330381645**
Status : **Answered**
Chosen Option : **4**

Q.32 If '+' means '−', '−' means '×', '×' means '÷' and '÷' means '+', what will come in place of '?' in the following equation?
42 × 7- 11 ÷ 57 + 10 = ?

Ans ✗ 1. 133

✓ 2. 113

✗ 3. 103

✗ 4. 123

Q.33 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).


Ans ✗ 1.

✓ 2.

✗ 3.

✗ 4.
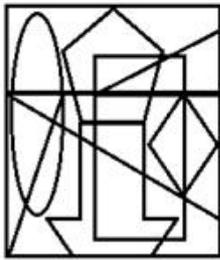
Q.34 Which of the following terms will replace the question mark (?) in the given series?

PMRO NKTQ LIVS ? HEZW

Ans ✗ 1. JGUX

✗ 2. GJXU

✗ 3. JGVU

✓ 4. JGXU

Question ID : **26433085318**
Option 1 ID : **264330334973**
Option 2 ID : **264330334976**
Option 3 ID : **264330334974**
Option 4 ID : **264330334975**
Status : **Answered**
Chosen Option : **4**

Q.35 Which of the following numbers will replace the question mark (?) in the given series?

93, ?, 102, 111, 123, 138

Ans ✗ 1. 95

✓ 2. 96

✗ 3. 98

✗ 4. 97

Question ID : **26433091013**
Option 1 ID : **264330357462**
Option 2 ID : **264330357464**
Option 3 ID : **264330357463**
Option 4 ID : **264330357461**
Status : **Answered**
Chosen Option : **2**

Q.36 Select the figure that will come next in the following figure series.
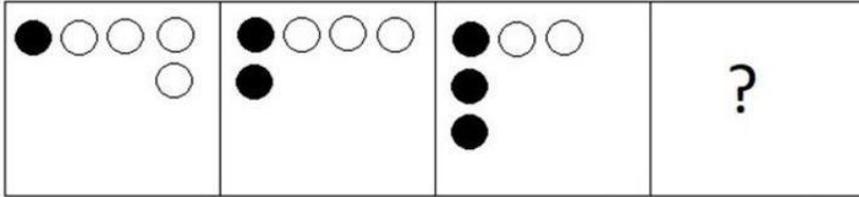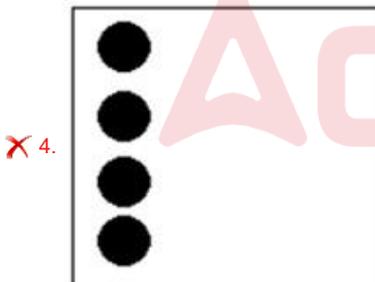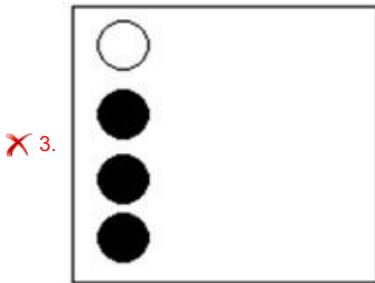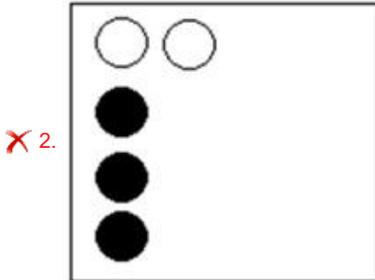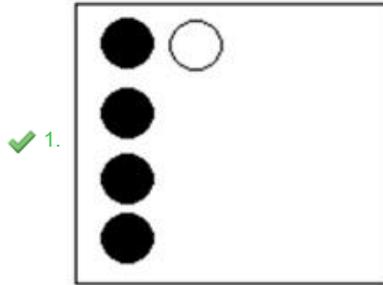

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Q.37 Select the option that represents the correct order of the given words as they would appear in an English dictionary?
1.Jalopy
2.Jabber
3. Jackpot
4.Jackdaw
5.Jackal

Ans ✔ 1. 2, 5, 4, 3, 1

✘ 2. 4, 5, 2, 3, 1

✘ 3. 3, 2, 4, 5, 1

✘ 4. 2, 4, 3, 1, 5

Q.38 A boy walks 15 m north, turns right and walks 20 m. Again, he turns right and walks 15 m. Finally, he turns to his left and moves 20 m. What is the distance now from his original position?

Ans ✔ 1. 40 m

✘ 2. 46 m

✘ 3. 50 m

✘ 4. 45 m

Q.39 Which of the following numbers will replace the question mark (?) in the given series?
38, 64, 98, 140, ?

Ans ✔ 1. 190

✘ 2. 186

✘ 3. 188

✘ 4. 192

Q.40 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 sitting to the immediate left of Joseph?

Ans ✗ 1. Kabir

✔ 2. Ziya

✗ 3. Sameer

✗ 4. Kiran

Question ID : **26433082276**
Option 1 ID : **264330322938**
Option 2 ID : **264330322937**
Option 3 ID : **264330322940**
Option 4 ID : **264330322939**
Status : **Answered**
Chosen Option : **2**

Q.41 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)

(125, 87, 49), (236, 198, 160)

Ans ✗ 1. (194, 162, 124)

✗ 2. (222, 186, 140)

✗ 3. (166, 128, 101)

✔ 4. (277, 239, 201)

Question ID : **264330145302**
Option 1 ID : **264330569464**
Option 2 ID : **264330569465**
Option 3 ID : **264330569463**
Option 4 ID : **264330569466**
Status : **Answered**
Chosen Option : **4**

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

(63 × 21) + 8 + 99 × 11 ÷ 16 + (12 × 4) = 158

Ans ✗ 1. + and –

✗ 2. × and +

✗ 3. × and –

✔ 4. ÷ and ×

Question ID : **264330145308**
Option 1 ID : **264330569489**
Option 2 ID : **264330569488**
Option 3 ID : **264330569490**
Option 4 ID : **264330569487**
Status : **Answered**
Chosen Option : **4**

Q.43 Select the option in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Q.44 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 goods are services.
No service is a delivery.
Conclusions:
I. No good is a delivery.
II. Some goods are deliveries.

Ans ✗ 1. Neither conclusion I nor II follows

✗ 2. Both conclusions I and II follow

✗ 3. Only conclusion II follows

✔ 4. Only conclusion I follows

Q.45 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.

M

N

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.46 Which of the following numbers will replace the question mark (?) in the given series?
1024, 256, 64, ?, 4

Ans ✗ 1. 32

✗ 2. 34

✗ 3. 36

✔ 4. 16

Q.47 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.

5 : 21 :: ? : 252 :: 27 : 725

Ans ✗ 1. 26

✗ 2. 10

✓ 3. 16

✗ 4. 12

Question ID : **26433079356**
Option 1 ID : **264330311414**
Option 2 ID : **264330311412**
Option 3 ID : **264330311413**
Option 4 ID : **264330311415**
Status : **Answered**
Chosen Option : **3**

Q.48 Select the option in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.
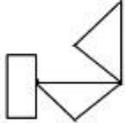
Question ID : **264330126082**
Option 1 ID : **264330494003**
Option 2 ID : **264330494002**
Option 3 ID : **264330494001**
Option 4 ID : **264330494000**
Status : **Answered**
Chosen Option : **2**

Q.49 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)

(5, 4, 405)

(7, 3, 500)

Ans ✔ 1. (4, 1, 125)

✘ 2. (3, 2, 145)

✘ 3. (4, 5, 850)

✘ 4. (5, 8, 789)

Q.50 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.

CREATION : ETGCVKQP :: UNIVERSE : WPKXGTUG :: PLANET :?

Ans ✔ 1. RNCPGV

✘ 2. RCPNGV

✘ 3. RPGVNC

✘ 4. RPCGVN

Section : **General Knowledge and General Awareness**

Q.1 Identify the dam that is located in South India.

Ans ✘ 1. Rihand dam

✔ 2. Mettur dam

✘ 3. Gandhi Sagar dam

✘ 4. Tilaiya dam

Q.2 Who is the author of the novel 'Before We Visit the Goddess'?

Ans   ✔ 1. Chitra Banerjee Divakaruni

     ✘ 2. Kiran Doshi

     ✘ 3. Arundhati Roy

     ✘ 4. Jhumpa Lahiri

Question ID : **264330145173**
Option 1 ID : **264330568949**
Option 2 ID : **264330568947**
Option 3 ID : **264330568950**
Option 4 ID : **264330568948**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.3 When the President of India keeps a bill (except money bill and constitutional amendment bill) pending for an indefinite period, it is called _____.

Ans   ✔ 1. pocket veto of the President

     ✘ 2. suspensive veto of the President

     ✘ 3. absolute veto of the President

     ✘ 4. amendatory veto of the President

Question ID : **264330113415**
Option 1 ID : **264330445745**
Option 2 ID : **264330445746**
Option 3 ID : **264330445747**
Option 4 ID : **264330445748**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.4 Which of the following union territories has the lowest literacy rate according to the 2011 census?

Ans   ✘ 1. Delhi

     ✔ 2. Dadra and Nagar Haveli

     ✘ 3. Lakshadweep

     ✘ 4. Daman and Diu

Question ID : **264330109509**
Option 1 ID : **264330430315**
Option 2 ID : **264330430314**
Option 3 ID : **264330430313**
Option 4 ID : **264330430316**
Status : **Answered**
Chosen Option : **3**

Q.5 **Where are Huka Falls located?**

Ans ✗ 1. Spain

✗ 2. Australia

✓ 3. New Zealand

✗ 4. Germany

Question ID : **26433064473**
Option 1 ID : **264330252487**
Option 2 ID : **264330252484**
Option 3 ID : **264330252485**
Option 4 ID : **264330252486**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.6 **A money bill under Article 111 of the Constitution of India, presented to the President for assent, has to be endorsed by a Certificate of the _____ signed by him/her that it is a money bill.**

Ans ✓ 1. Speaker of the Lok Sabha

✗ 2. Secretary General of the Rajya Sabha

✗ 3. Deputy Chairman of the Rajya Sabha

✗ 4. Secretary General of the Lok Sabha

Question ID : **264330145266**
Option 1 ID : **264330569322**
Option 2 ID : **264330569320**
Option 3 ID : **264330569321**
Option 4 ID : **264330569319**
Status : **Answered**
Chosen Option : **1**

Q.7 **Which state was the host of fifth Khelo India Youth Games 2022?**

Ans ✓ 1. Madhya Pradesh

✗ 2. Uttarakhand

✗ 3. Haryana

✗ 4. Jharkhand

Question ID : **264330119246**
Option 1 ID : **264330467273**
Option 2 ID : **264330467272**
Option 3 ID : **264330467274**
Option 4 ID : **264330467271**
Status : **Answered**
Chosen Option : **2**

Q.8 Who among the following is considered as the 'Father of Carnatic Music in India'?

Ans ✗ 1. Gopala

✔ 2. Purandardas

✗ 3. Narayan Tirtha

✗ 4. Krishna Bharati

Question ID :	**26433074823**
Option 1 ID :	**264330293381**
Option 2 ID :	**264330293380**
Option 3 ID :	**264330293383**
Option 4 ID :	**264330293382**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.9 Terrestrial planets are composed of _____ .

Ans ✗ 1. metals and air

✗ 2. metals and gas

✗ 3. rocks and gas

✔ 4. rocks and metals

Question ID :	**264330113352**
Option 1 ID :	**264330445495**
Option 2 ID :	**264330445493**
Option 3 ID :	**264330445494**
Option 4 ID :	**264330445496**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.10 Which of the following is considered a capital expense?

Ans ✗ 1. Payment of salaries

✗ 2. Pension

✔ 3. Construction of school buildings

✗ 4. Subsidies

Question ID :	**264330145243**
Option 1 ID :	**264330569229**
Option 2 ID :	**264330569230**
Option 3 ID :	**264330569227**
Option 4 ID :	**264330569228**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.11 Which Goddess is associated with the Gangaur Festival celebrated in Central and Western India?

Ans ✗ 1. Goddess Saraswati

✗ 2. Goddess Lakshmi

✓ 3. Goddess Parvati

✗ 4. Goddess Kali

Question ID : **264330145142**
Option 1 ID : **264330568826**
Option 2 ID : **264330568823**
Option 3 ID : **264330568825**
Option 4 ID : **264330568824**
Status : **Answered**
Chosen Option : **3**

Q.12 In which of the following Indian states does the southwest monsoon set first to give rainfall?

Ans ✗ 1. Goa

✗ 2. Andhra Pradesh

✓ 3. Kerala

✗ 4. Tamil Nadu

Question ID : **264330119787**
Option 1 ID : **264330469426**
Option 2 ID : **264330469423**
Option 3 ID : **264330469425**
Option 4 ID : **264330469424**
Status : **Answered**
Chosen Option : **3**

Q.13 In which year did the 44th Amendment remove the right to property from the list of fundamental rights?

Ans ✗ 1. 1975

✓ 2. 1978

✗ 3. 1981

✗ 4. 1973

Question ID : **264330116398**
Option 1 ID : **264330457678**
Option 2 ID : **264330457679**
Option 3 ID : **264330457680**
Option 4 ID : **264330457677**
Status : **Answered**
Chosen Option : **4**

Q.14 In which year was the Small Industries Development Bank of India (SIDBI) set up?

Ans ✓ 1. 1990

✗ 2. 1988

✗ 3. 1989

✗ 4. 1987

Question ID : **264330145247**
Option 1 ID : **264330569246**
Option 2 ID : **264330569244**
Option 3 ID : **264330569245**
Option 4 ID : **264330569243**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Which Nobel Laureate conducted an experiment in the late 19th century and observed that a glass tube filled with a low-pressure gas emitted radiation when a voltage was applied between two metal plates?

Ans ✗ 1. Victor Francis Hess

✓ 2. Philipp Lenard

✗ 3. Paul Dirac

✗ 4. Hideki Yukawa

Question ID :	**264330141665**
Option 1 ID :	**264330554979**
Option 2 ID :	**264330554982**
Option 3 ID :	**264330554980**
Option 4 ID :	**264330554981**
Status :	**Not Answered**
Chosen Option :	**--**

Q.16 Which of the following Articles of the Indian Constitution mentions that all executive actions of the Government of India shall be expressed to be taken in the name of the President?

Ans ✗ 1. Article 81

✗ 2. Article 67

✓ 3. Article 77

✗ 4. Article 48

Question ID :	**264330139436**
Option 1 ID :	**264330546177**
Option 2 ID :	**264330546176**
Option 3 ID :	**264330546178**
Option 4 ID :	**264330546175**
Status :	**Answered**
Chosen Option :	**2**

Q.17 Identify the third germinal layer found in triploblastic animals.

Ans ✓ 1. Mesoderm

✗ 2. Ectoderm

✗ 3. Coelom

✗ 4. Endoderm

Question ID :	**264330145217**
Option 1 ID :	**264330569126**
Option 2 ID :	**264330569123**
Option 3 ID :	**264330569125**
Option 4 ID :	**264330569124**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.18 What is the metric unit of pressure that is equal to 0.986923 atm?

Ans ✔ 1. Bar

✘ 2. Quart

✘ 3. Gallon

✘ 4. Yard

Question ID : **264330110059**
Option 1 ID : **264330432516**
Option 2 ID : **264330432513**
Option 3 ID : **264330432515**
Option 4 ID : **264330432514**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.19 Famous musician Talvin Singh is associated with playing the _____.

Ans ✘ 1. shehnai

✘ 2. flute

✘ 3. veena

✔ 4. tabla

Question ID : **264330145187**
Option 1 ID : **264330569006**
Option 2 ID : **264330569005**
Option 3 ID : **264330569003**
Option 4 ID : **264330569004**
Status : **Answered**
Chosen Option : **3**

Q.20 During the year 1991–92, the industrial production recorded a _____growth of _____.

Ans ✘ 1. negative; 1.1 Percent

✔ 2. positive; 0.6 Percent

✘ 3. positive; 1.1 Percent

✘ 4. negative; 0.9 Percent

Question ID : **264330114279**
Option 1 ID : **264330449203**
Option 2 ID : **264330449202**
Option 3 ID : **264330449204**
Option 4 ID : **264330449201**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.21 Select the correct pair of classical dance and dancer.

Ans ✔ 1. Padma Subrahmanyam – Bharatnatyam

✘ 2. Mallika Sarabhai – Kathak

✘ 3. Jhelum Paranjape – Kuchipudi

✘ 4. K Uma Rama Rao – Odissi

Question ID : **264330141777**
Option 1 ID : **264330555428**
Option 2 ID : **264330555427**
Option 3 ID : **264330555429**
Option 4 ID : **264330555430**
Status : **Answered**
Chosen Option : **1**

Q.22 In which type of tax is the marginal tax rate higher than the average tax rate?

Ans
- ✗ 1. Digressive
- ✗ 2. Proportional
- ✗ 3. Regressive
- ✓ 4. Progressive

Question ID : **264330141432**
Option 1 ID : **264330554065**
Option 2 ID : **264330554063**
Option 3 ID : **264330554066**
Option 4 ID : **264330554064**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.23 Which of the following Governor Generals, under the British rule in India, professionalised, bureaucratised and Europeanised the administration of East India Company?

Ans
- ✗ 1. Lord Canning
- ✓ 2. Lord Cornwallis
- ✗ 3. Warren Hastings
- ✗ 4. Lord Dalhousie

Question ID : **264330165381**
Option 1 ID : **264330648605**
Option 2 ID : **264330648606**
Option 3 ID : **264330648604**
Option 4 ID : **264330648603**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.24 Which of the following elements is a member of the actinoid series?

Ans
- ✗ 1. Magnesium
- ✗ 2. Lanthanum
- ✗ 3. Lutetium
- ✓ 4. Thorium

Question ID : **264330131695**
Option 1 ID : **264330515881**
Option 2 ID : **264330515879**
Option 3 ID : **264330515880**
Option 4 ID : **264330515882**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.25 'The Great Indian Novel' is written by _____ in which he based 'The Mahabharata' as a framework for his satirical novel.

Ans ✔ 1. Shashi Tharoor

✘ 2. Khushwant Singh

✘ 3. Sarojini Naidu

✘ 4. Kuldip Nayyar

Question ID : **26433071685**
Option 1 ID : **264330281167**
Option 2 ID : **264330281166**
Option 3 ID : **264330281165**
Option 4 ID : **264330281164**
Status : **Answered**
Chosen Option : **1**

Q.26 Alarmel Valli is an Indian classical dancer and choreographer and a foremost exponent of the _____ dance form of Bharatanatyam.

Ans ✘ 1. Tarangam style

✔ 2. Pandanallur style

✘ 3. Vazhuvoor style

✘ 4. Melattur style

Question ID : **264330145149**
Option 1 ID : **264330568854**
Option 2 ID : **264330568851**
Option 3 ID : **264330568852**
Option 4 ID : **264330568853**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.27 In which of the following processes nutrients or contaminants are carried away by water or moved into the lower layer of the soil?

Ans ✘ 1. Ploughing

✔ 2. Leaching

✘ 3. Sowing

✘ 4. Bleaching

Question ID : **264330163195**
Option 1 ID : **264330640094**
Option 2 ID : **264330640093**
Option 3 ID : **264330640092**
Option 4 ID : **264330640091**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.28 In July 2018, an experiment aboard the International Space Station cooled a cloud of atoms of which chemical element to one ten-millionth of one Kelvin above absolute zero, forming a Bose-Einstein Condensate in space?

Ans ✅ 1. Rubidium

❌ 2. Plutonium

❌ 3. Radium

❌ 4. Thorium

Question ID :	**264330110065**
Option 1 ID :	**264330432539**
Option 2 ID :	**264330432538**
Option 3 ID :	**264330432537**
Option 4 ID :	**264330432540**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.29 Malavikagnimitra, a drama of the 5th century CE, was written by _____.

Ans ❌ 1. Pingala

✅ 2. Kalidasa

❌ 3. Harisena

❌ 4. Bhavabhuti

Question ID :	**264330165577**
Option 1 ID :	**264330649388**
Option 2 ID :	**264330649387**
Option 3 ID :	**264330649389**
Option 4 ID :	**264330649390**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.30 Who was the first winner of the Arjuna Award in Kabaddi?

Ans ✅ 1. Sahanand Mahadev Shetty

❌ 2. Manjeet Chhillar

❌ 3. BC Ramesh

❌ 4. Bholanath Guin

Question ID :	**26433092338**
Option 1 ID :	**264330362649**
Option 2 ID :	**264330362652**
Option 3 ID :	**264330362650**
Option 4 ID :	**264330362651**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.31 The number of Pawn in chess is_____.

Ans ✔ 1. 16

✘ 2. 14

✘ 3. 17

✘ 4. 15

Question ID : **264330109730**
Option 1 ID : **264330431199**
Option 2 ID : **264330431197**
Option 3 ID : **264330431200**
Option 4 ID : **264330431198**
Status : **Answered**
Chosen Option : **1**

Q.32 Who made the use of Gun powder common in North India to defeat enemies?

Ans ✘ 1. Ibrahim Lodi

✔ 2. Babur

✘ 3. Daulat Khan Lodi

✘ 4. Rana Sanga

Question ID : **264330109023**
Option 1 ID : **264330428370**
Option 2 ID : **264330428371**
Option 3 ID : **264330428372**
Option 4 ID : **264330428369**
Status : **Answered**
Chosen Option : **2**

Q.33 By which Indian Constitutional Amendment Act was the 11th fundamental duty added in the Indian Constitution?

Ans ✘ 1. 87th Constitutional Amendment Act

✘ 2. 88th Constitutional Amendment Act

✘ 3. 85th Constitutional Amendment Act

✔ 4. 86th Constitutional Amendment Act

Question ID : **264330111513**
Option 1 ID : **264330438139**
Option 2 ID : **264330438140**
Option 3 ID : **264330438137**
Option 4 ID : **264330438138**
Status : **Answered**
Chosen Option : **1**

Q.34 Which of the following Acts prevents disrespect to the National Flag and National Anthem?

Ans ✘ 1. Protection of National Honour Act, 1996

✘ 2. Civil Liberties Act, 2001

✘ 3. Unlawful Activities (Prevention) Act, 2006

✔ 4. Prevention of Insults to National Honour Act, 1971

Question ID : **264330114751**
Option 1 ID : **264330451089**
Option 2 ID : **264330451091**
Option 3 ID : **264330451092**
Option 4 ID : **264330451090**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.35 In alchemy, aqua fortis is the classical name of which chemical compound that is used chiefly in the manufacture of explosives and fertilisers, and in organic synthesis?

Ans ✔ 1. Nitric acid

✘ 2. Formic acid

✘ 3. Chloric acid

✘ 4. Hydrobromic acid

Question ID : **26433055081**
Option 1 ID : **264330215310**
Option 2 ID : **264330215308**
Option 3 ID : **264330215309**
Option 4 ID : **264330215311**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.36 What is the height of the badminton net?

Ans ✘ 1. 6 feet

✘ 2. 6.5 feet

✔ 3. 5.1 feet

✘ 4. 5.5 feet

Question ID : **26433071382**
Option 1 ID : **264330279953**
Option 2 ID : **264330279954**
Option 3 ID : **264330279952**
Option 4 ID : **264330279955**
Status : **Answered**
Chosen Option : **2**

Q.37 Which of the following mosques/masjids was built during the reign of Lodi dynasty of the Delhi Sultanate?

Ans ✘ 1. Begumpuri mosque, Delhi

✘ 2. Lal Masjid, Delhi

✔ 3. Moth ki Masjid, Delhi

✘ 4. Quwwat al-Islam, Delhi

Question ID : **264330106563**
Option 1 ID : **264330418554**
Option 2 ID : **264330418556**
Option 3 ID : **264330418555**
Option 4 ID : **264330418553**
Status : **Answered**
Chosen Option : **3**

Q.38 Sattriya was recognised in _____ as a Classical Dance by Sangeet Natak Akademi.

Ans ✔ 1. 2000

✘ 2. 2010

✘ 3. 2020

✘ 4. 2005

Question ID : **26433054502**
Option 1 ID : **264330212992**
Option 2 ID : **264330212994**
Option 3 ID : **264330212995**
Option 4 ID : **264330212993**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.39 The synthesis of which chemical is inhibited due to aspirin?

Ans ✘ 1. Pyrites

✔ 2. Prostaglandins

✘ 3. Histamines

✘ 4. Analgesics

Question ID : **264330145207**
Option 1 ID : **264330569086**
Option 2 ID : **264330569083**
Option 3 ID : **264330569084**
Option 4 ID : **264330569085**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.40 Who was the first ecologist to describe the specific shape of eco-trophic interactions,Which he called the pyramid of numbers, in the 1920s?

Ans ✔ 1. Charles Elton

✘ 2. Ernst Haeckel

✘ 3. Howard Thomas Odum

✘ 4. Edward O Wilson

Question ID : **264330145193**
Option 1 ID : **264330569029**
Option 2 ID : **264330569030**
Option 3 ID : **264330569028**
Option 4 ID : **264330569027**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.41 Siddheshvara Mahadeva temple in Bengal depicts the architecture of which dynasty?

Ans ✗ 1. Chalukaya dynasty

✗ 2. Shung dynasty

✗ 3. Hussain Shahi dynasty

✓ 4. Pala dynasty

Question ID :	**264330164856**
Option 1 ID :	**264330646554**
Option 2 ID :	**264330646553**
Option 3 ID :	**264330646552**
Option 4 ID :	**264330646551**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.42 In 2010, considering its outstanding value and vulnerability, UNESCO recognised 'Mudiyettu', an age-old ritual-drama of _____, as an 'intangible cultural heritage of humanity'.

Ans ✗ 1. Tamil Nadu

✗ 2. Karnataka

✓ 3. Kerala

✗ 4. Telangana

Question ID :	**26433054505**
Option 1 ID :	**264330213004**
Option 2 ID :	**264330213005**
Option 3 ID :	**264330213006**
Option 4 ID :	**264330213007**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.43 Choose the INCORRECT statement related to monsoon.

Ans ✗ 1. The Southwest Monsoon winds blow over the warm oceans, gather moisture and bring widespread rainfall over the mainland of India.

✗ 2. The intensity and position of the high-pressure area, east of Madagascar, affects the Indian Monsoon.

✗ 3. The difference in pressure over Tahiti (Pacific Ocean), and Darwin in northern Australia (Indian Ocean) is computed to predict the intensity of the monsoons.

✓ 4. The western cyclonic disturbances occur due to withdrawal or the retreat of the monsoon.

Question ID :	**264330169316**
Option 1 ID :	**264330664043**
Option 2 ID :	**264330664045**
Option 3 ID :	**264330664044**
Option 4 ID :	**264330664046**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.44 The natural vegetation of India is broadly divided into _____ groups.

Ans　✗ 1. 6

　　　✓ 2. 5

　　　✗ 3. 9

　　　✗ 4. 7

Q.45 According to the Census of India 2011, what was the percentage of Sikh communities in the total population in India?

Ans　✗ 1. 0.4%

　　　✗ 2. 79.8%

　　　✗ 3. 14.2%

　　　✓ 4. 1.7%

Q.46 Which of the following is NOT a food preservative?

Ans　✓ 1. Aqua regia

　　　✗ 2. Vinegar

　　　✗ 3. Sodium chloride

　　　✗ 4. Sodium nitrite

Q.47 Losar (a new year festival) is celebrated in which of the following states?

Ans ✗ 1. Jharkhand

✓ 2. Arunachal Pradesh

✗ 3. Himachal Pradesh

✗ 4. Uttarakhand

Question ID :	**264330164808**
Option 1 ID :	**264330646360**
Option 2 ID :	**264330646359**
Option 3 ID :	**264330646362**
Option 4 ID :	**264330646361**
Status :	**Answered**
Chosen Option :	**2**

Q.48 Who among the following leaders founded the women's wing of Congress in 1940?

Ans ✗ 1. Lakshmi Sahgal

✗ 2. Sarojini Naidu

✓ 3. Sucheta Kriplani

✗ 4. Aruna Asaf Ali

Question ID :	**26433099176**
Option 1 ID :	**264330389318**
Option 2 ID :	**264330389320**
Option 3 ID :	**264330389317**
Option 4 ID :	**264330389319**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.49 Which of the following schemes adopts the One District One Product (ODOP) approach to reap the benefit of scale in terms of procurement of inputs, availing common services and marketing of products?

Ans ✗ 1. Pradhan Mantri Kisan Sampada Yojana

✗ 2. Micro and Small Enterprises Cluster Development Programme (MSE-CDP)

✗ 3. Production Linked Incentive Scheme For Food Processing Industry (PLISFPI)

✓ 4. Pradhan Mantri Formalisation of Micro Food Processing Enterprises (PMFME)

Question ID :	**26433064564**
Option 1 ID :	**264330252849**
Option 2 ID :	**264330252851**
Option 3 ID :	**264330252850**
Option 4 ID :	**264330252848**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.50 Which of the following Acts, enacted by the British Parliament, provided for the establishment of a Law Commission for the consolidation and codification of Indian Laws?

Ans ✗ 1. Indian Council Act, 1909

✗ 2. Government of India Act, 1919

✗ 3. Charter Act, 1813

✓ 4. Charter Act, 1833

Question ID : **264330112336**
Option 1 ID : **264330441432**
Option 2 ID : **264330441429**
Option 3 ID : **264330441431**
Option 4 ID : **264330441430**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 What should be the value in place of (?) in $7\frac{5}{8} + \frac{5}{8}$ of $184 \times 15 \div 5 - (?) = 0$.

Ans ✗ 1. $-352\frac{5}{8}$

✗ 2. $152\frac{1}{8}$

✗ 3. $-152\frac{1}{8}$

✓ 4. $352\frac{5}{8}$

Question ID : **26433074217**
Option 1 ID : **264330290991**
Option 2 ID : **264330290990**
Option 3 ID : **264330290988**
Option 4 ID : **264330290989**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.2 The following table shows the earning of different firms (in ₹ crore) in different years.

Year\Firm	2012	2013	2014	2015	2016
P	50	45	49	56	57
Q	46	48	50	55	62
R	70	65	63	68	73
S	38	47	56	60	69

The earning (in ₹ crore) of which firm was highest in the year 2015?

Ans ✗ 1. P

✗ 2. S

✔ 3. R

✗ 4. Q

Q.3 A shopkeeper allows a discount of 15% on an article and still makes a profit of 20%. What does the shopkeeper pay for an article whose marked price is ₹7,200?

Ans ✗ 1. ₹6,120

✗ 2. ₹5,120

✗ 3. ₹6,100

✔ 4. ₹5,100

Q.4

If $\tan A = \dfrac{2}{5}$ find the value of $\dfrac{\sec^2 A}{\csc^2 A}$.

Ans

✗ 1. $\dfrac{2}{5}$

✓ 2. $\dfrac{4}{25}$

✗ 3. $\dfrac{9}{25}$

✗ 4. $\dfrac{3}{5}$

Question ID : **264330145127**
Option 1 ID : **264330568763**
Option 2 ID : **264330568765**
Option 3 ID : **264330568766**
Option 4 ID : **264330568764**
Status : **Answered**
Chosen Option : **2**

Q.5 What is the compound interest on a sum of ₹25,000 after three years at a rate of 12 percent per annum interest compounded yearly?

Ans

✗ 1. ₹9,824.00

✗ 2. ₹10,520.00

✗ 3. ₹9,956.86

✓ 4. ₹10,123.20

Question ID : **264330145044**
Option 1 ID : **264330568431**
Option 2 ID : **264330568434**
Option 3 ID : **264330568432**
Option 4 ID : **264330568433**
Status : **Answered**
Chosen Option : **4**

Q.6 The least number which should be added to 1351 so that the sum is exactly divisible by 2,4,6 and 8 is:

Ans

✗ 1. 11

✗ 2. 15

✗ 3. 13

✓ 4. 17

Question ID : **26433075090**
Option 1 ID : **264330294448**
Option 2 ID : **264330294450**
Option 3 ID : **264330294449**
Option 4 ID : **264330294451**
Status : **Answered**
Chosen Option : **4**

Q.7 In a ΔPQR and Δ ABC, ∠P = ∠A and AC = PR. Which of the following conditions is true for triangle PQR and ABC to be congruent?

Ans ✗ 1. AB = PQ by SSS

✓ 2. AB = PQ by SAS

✗ 3. BC = QR by ASS

✗ 4. ∠Q = ∠B by AAA

Q.8 Study the given pie-chart and answer the question that follows.

The pie-chart shows the expenditure of a family on different items and their savings throughout the year 2021.
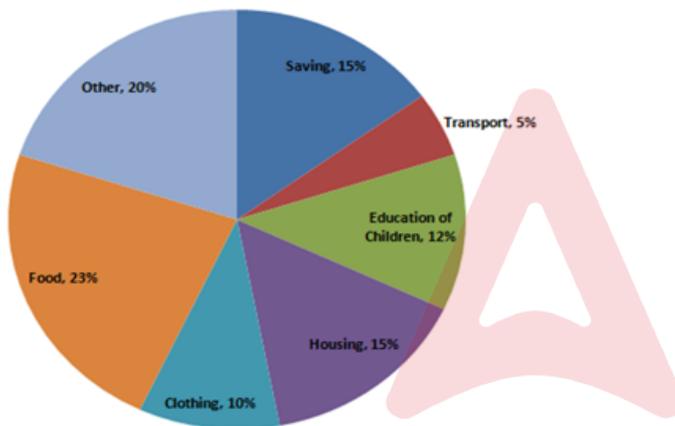
If the total income of the family was ₹1,00,000, how much money (in ₹) was spent on the education of the children?

Ans ✗ 1. 12,500

✓ 2. 12,000

✗ 3. 13,500

✗ 4. 13,000

Q.9 A vendor bought a book marked at ₹850 at successive discounts of 20% and 10%, respectively. He spent ₹55 on transport and sold the book for ₹980. What will be his profit percentage (rounded off to 2 decimal places)?

Ans ✗ 1. 45.65%

✗ 2. 48.25%

✗ 3. 50.65%

✓ 4. 46.93%

Question ID :	**264330158255**
Option 1 ID :	**264330620379**
Option 2 ID :	**264330620381**
Option 3 ID :	**264330620382**
Option 4 ID :	**264330620380**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.10 Two numbers are in the ratio of 4 : 3. The product of their HCF and LCM is 2700. The difference between the numbers is:

Ans ✓ 1. 15

✗ 2. 30

✗ 3. 25

✗ 4. 105

Question ID :	**26433063440**
Option 1 ID :	**264330248412**
Option 2 ID :	**264330248414**
Option 3 ID :	**264330248415**
Option 4 ID :	**264330248413**
Status :	**Answered**
Chosen Option :	**1**

Q.11 Ramesh borrowed some money at rate of 5% per annum for the first four years, 8% per annum for the next six years, and 12% per annum for the period beyond ten years. If the total interest paid by him at the end of twelve years is ₹9,016, then find the money borrowed by Ramesh.

Ans ✗ 1. ₹9,816

✓ 2. ₹9,800

✗ 3. ₹9,016

✗ 4. ₹9,616

Question ID :	**264330165525**
Option 1 ID :	**264330649182**
Option 2 ID :	**264330649181**
Option 3 ID :	**264330649179**
Option 4 ID :	**264330649180**
Status :	**Answered**
Chosen Option :	**2**

Q.12 The area of an equilateral triangle is $4\sqrt{3}$ cm^2. Find the side (in cm) of the triangle.

Ans ✗ 1. 2

     ✓ 2. 4

     ✗ 3. $\sqrt{3}$

     ✗ 4. $2\sqrt{3}$

Q.13 The following table shows the percentage of students passing out of four colleges (A,B,C and D) over four years. Study the table and answer the question that follows.

Years	College A	College B	College C	College D
2019	68	78	56	78
2020	72	86	78	82
2021	78	91	82	85
2022	80	87	84	87

In which college is the average percentage of passing students over the given four years the least?

Ans ✗ 1. College D

     ✗ 2. College C

     ✗ 3. College B

     ✓ 4. College A

Q.14 The average weight of 15 people increases by 3.2 kg when a new person comes in place of one of them weighing 52 kg. The weight of the new person is:

Ans ✗ 1. 48 kg

     ✗ 2. 96 kg

     ✓ 3. 100 kg

     ✗ 4. 52 kg

Q.15 Study the given graph and answer the following question.
Number of boys and girls students in each section.
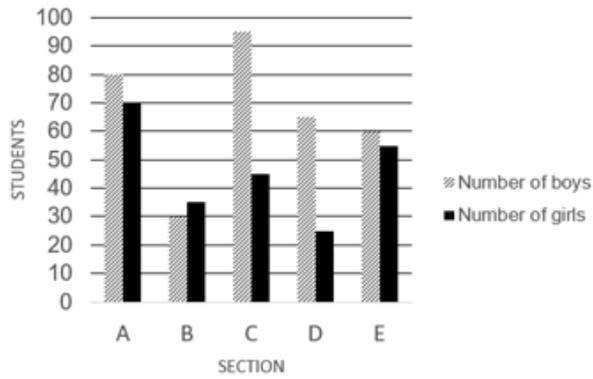
The number of boy students in section B is approximately what percentage of the number of girl students in section E?

Ans ✗ 1. 25%

✔ 2. 55%

✗ 3. 45%

✗ 4. 15%

Q.16 If $x\left(5 - \frac{2}{x}\right) = \frac{5}{x}$, then the value of $x^2 + \frac{1}{x^2}$ is:

Ans ✔ 1. $\frac{54}{25}$

✗ 2. $\frac{53}{28}$

✗ 3. $\frac{53}{27}$

✗ 4. $\frac{54}{23}$

Q.17 The length and the breadth of the floor of a rectangular hall are 126 feet and 90 feet, respectively. What will be the area (in square feet) of each of the largest identical square tiles that can be used to tile this floor in a way that no part of the floor remains uncovered?

Ans ✗ 1. 484

✗ 2. 256

✓ 3. 324

✗ 4. 196

Q.18 Study the given table and answer the question that follows.
The table shows the consumption of food grains per day (in grams) in the given set of following years.

Year	Rice	Wheat	Coarse grains	Pulses
1960-62	161	62	131	61
1970-72	197	81	116	64
1980-82	187	116	103	46
1990-92	189	124	101	44
2000-02	201	137	86	64

For which food grain consumption was there successive increase over the given set of years?

Ans ✗ 1. Rice

✗ 2. Pulses

✗ 3. Coarse grains

✓ 4. Wheat

Q.19 The LCM of two prime numbers x and y (x > y) is 533. The value of 4y - x is:

Ans ✗ 1. 18

✓ 2. 11

✗ 3. 23

✗ 4. 21

Q.20 If $A + B = 90°$, then the expression $\frac{\cot A}{\cot B} + \cos^2 A + \cos^2 B$ is equal to:

Ans

✗ 1. $\cot^2 B$

✓ 2. $\operatorname{cosec}^2 A$

✗ 3. $\cot^2 A$

✗ 4. $\operatorname{cosec}^2 B$

Q.21 Ramesh does half as much work as Parul in $\frac{4}{5}$ of the time. If together Ramesh and Parul take 24 days to complete the work, then how much time will Parul take to do it?

Ans

✗ 1. 38 days

✗ 2. 41 days

✗ 3. 37 days

✓ 4. 39 days

Q.22 Study the given table and answer the question that follows.
The table shows the number of employees in five different organisations A, B, C, D and E in different departments.

Dept ↓ Org→	A	B	C	D	E
HR	1050	1015	976	888	1004
Finance	1017	960	786	1025	963
Marketing	1382	1384	1275	1300	1290
Production	1542	1545	4550	1570	1580
Accounts	786	745	801	800	735
Legal	48	54	36	30	53
Total	5825	5703	5424	5613	5625

Which organisation has minimum number of employees?

Ans ✔ 1. C

✘ 2. B

✘ 3. D

✘ 4. E

Q.23 If $\sin\theta + \cos\theta = \frac{\sqrt{11}}{3}$, then the value of $(\cos\theta - \sin\theta)$ is:

Ans ✘ 1. $\frac{\sqrt{5}}{3}$

✘ 2. $\frac{7}{3}$

✘ 3. $\frac{5}{3}$

✔ 4. $\frac{\sqrt{7}}{3}$

Q.24 If (48 ÷ 72 × 3) − [15 ÷ 8 × (40 − 32) − 10] + 2P = 6 ÷ 2, then find the value of P?

Ans ✔ 1. 3

✘ 2. 4

✘ 3. 2

✘ 4. 1

Q.25 Mayur sold a watch at a profit of 7%. If he had sold it for ₹1,329 more, he would have gained 57%. Find the cost price (in ₹) of the watch.

Ans ✘ 1. 2580

✔ 2. 2658

✘ 3. 2420

✘ 4. 2856

Q.26

$$\text{If } A + \cfrac{1}{1 + \cfrac{1}{2 + \cfrac{1}{3}}} = \frac{9}{10} \text{ , then the value of A is:}$$

Ans

✔ 1. $\dfrac{1}{5}$

✘ 2. $\dfrac{3}{10}$

✘ 3. $\dfrac{2}{5}$

✘ 4. $\dfrac{1}{10}$

Q.27 Find the area of a rhombus if the perimeter of the rhombus is 52 cm, and one of its diagonals is 10 cm long.

Ans
  ✔ 1. 120 cm^2

  ✘ 2. 164 cm^2

  ✘ 3. 160 cm^2

  ✘ 4. 144 cm^2

Question ID : **26433080062**
Option 1 ID : **264330314197**
Option 2 ID : **264330314199**
Option 3 ID : **264330314196**
Option 4 ID : **264330314198**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.28 The speed of a boat in still water is 20 km/h, while the river is flowing at a speed of 8 km/h and the time taken to cover a certain distance upstream is 6 h more than the time taken to cover the same distance downstream. Find the distance.

Ans
  ✘ 1. 120 km

  ✘ 2. 336 km

  ✔ 3. 126 km

  ✘ 4. 125 km

Question ID : **26433083049**
Option 1 ID : **264330326030**
Option 2 ID : **264330326032**
Option 3 ID : **264330326029**
Option 4 ID : **264330326031**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.29 In an election between P and Q, P gets 40% of the total votes and thus loses by 10 votes. The total number of votes is:

Ans
  ✘ 1. 80

  ✔ 2. 50

  ✘ 3. 90

  ✘ 4. 70

Question ID : **264330145039**
Option 1 ID : **264330568412**
Option 2 ID : **264330568414**
Option 3 ID : **264330568413**
Option 4 ID : **264330568411**
Status : **Answered**
Chosen Option : **2**

Q.30 The price of a treadmill is marked at ₹1,250. A shopkeeper earns a profit of 14% after allowing a discount of 14% on the marked price. Find the cost price (to the nearest rupee) of the treadmill.

Ans

✖ 1. ₹845

✖ 2. ₹840

✖ 3. ₹1,043

✔ 4. ₹943

Q.31 Jeevan can do a piece of work alone in 42 days, while Rishi and Jeevan together can do the same piece of work in 27 days. How many days will Rishi take to complete the same piece of work alone?

Ans

✖ 1. $74\dfrac{3}{5}$

✖ 2. $75\dfrac{1}{5}$

✖ 3. $75\dfrac{4}{5}$

✔ 4. $75\dfrac{3}{5}$

Q.32 A person covers 28 km while walking at a speed of 8 km/h. How much distance (in km) will he cover in same time if he walks at a speed of 6 km/h?

Ans

✖ 1. 36

✖ 2. 28

✖ 3. 32

✔ 4. 21

Q.33 The area of an equilateral triangle is 173.2 cm^2. Its side will be _____.

Ans ✔ 1. 20 cm

✘ 2. 22 cm

✘ 3. 17.32 cm

✘ 4. 21.32 cm

Question ID : **264330145121**

Option 1 ID : **264330568740**

Option 2 ID : **264330568742**

Option 3 ID : **264330568739**

Option 4 ID : **264330568741**

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

Chosen Option : **--**

Q.34 In two circles centred at O and O', the distance between the centres of both circles is 17 cm. The points of contact of a direct common tangent between the circles are P and Q. If the radii of both circles are 7 cm and 15 cm, respectively, then the length of PQ is equal to:

Ans ✔ 1. 15 cm

✘ 2. 17 cm

✘ 3. 10 cm

✘ 4. 22 cm

Question ID : **264330165495**

Option 1 ID : **264330649061**

Option 2 ID : **264330649062**

Option 3 ID : **264330649059**

Option 4 ID : **264330649060**

Status : **Answered**

Chosen Option : **1**

Q.35 If 4 men or 6 boys can finish a piece of work in 20 days, then in how many days can 6 men and 11 boys finish the same work?

Ans ✘ 1. 5

✔ 2. 6

✘ 3. 7

✘ 4. 8

Question ID : **26433082416**

Option 1 ID : **264330323497**

Option 2 ID : **264330323498**

Option 3 ID : **264330323499**

Option 4 ID : **264330323500**

Status : **Answered**

Chosen Option : **2**

Q.36 Aditya sold article X at a profit of 23% and article Y at a loss of 13%. He earned a profit of ₹180 in the entire transaction. If article X costs ₹90 less than article Y, then what is the price of article Y (in ₹)?

Ans
✗ 1. 2,100

✓ 2. 2,007

✗ 3. 2,020

✗ 4. 2,050

Question ID : **264330131520**
Option 1 ID : **264330515186**
Option 2 ID : **264330515183**
Option 3 ID : **264330515184**
Option 4 ID : **264330515185**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.37 If sin 2A = cos 15°, then the smallest positive value of A is:

Ans
✗ 1. 75°

✓ 2. 37.5°

✗ 3. 7.5°

✗ 4. 47.5°

Question ID : **264330157745**
Option 1 ID : **264330618340**
Option 2 ID : **264330618339**
Option 3 ID : **264330618342**
Option 4 ID : **264330618341**
Status : **Answered**
Chosen Option : **2**

Q.38 In an election, Ajay and Mohan are contesting for the Secretary post in a trade union of 9000 workers. 80% of the workers cast their votes, out of which 20% votes were found invalid. Ajay defeated Mohan by 1152 votes. How many votes did Ajay get?

Ans
✓ 1. 3456

✗ 2. 2304

✗ 3. 4480

✗ 4. 3546

Question ID : **264330103312**
Option 1 ID : **264330405553**
Option 2 ID : **264330405555**
Option 3 ID : **264330405556**
Option 4 ID : **264330405554**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.39 Find the third proportional to 16 and 20.

Ans ✔ 1. 25

✘ 2. 23

✘ 3. 24

✘ 4. 26

Q.40 The area of a sector of a circle of radius 8 cm, formed by an arc of length 4.6 cm, is ____.

Ans ✘ 1. 6.3 cm^2

✘ 2. 9.2 cm^2

✔ 3. 18.4 cm^2

✘ 4. 12.6 cm^2

Q.41 Following is the figure showing the sales of different items of a stationery shop. Which product recorded the highest percentage change from 2020 to 2021?
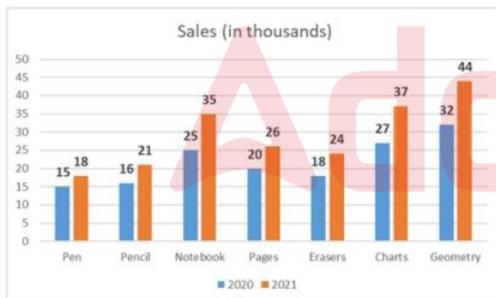
Ans ✘ 1. Geometry

✔ 2. Notebook

✘ 3. Charts

✘ 4. Pages

Q.42 A solid sphere made of wax of radius 12 cm is melted and cast into solid hemispheres of radius 4 cm each. Find the number of such solid hemispheres.

Ans ✅ 1. 54

❌ 2. 27

❌ 3. 14

❌ 4. 28

Q.43 The curved surface area (CSA) and the total surface area (TSA) of a hemisphere whose radius is 7 cm are:

Ans ❌ 1. CSA – 350 cm^2; TSA – 500 cm^2

❌ 2. CSA – 320 cm^2; TSA – 480 cm^2

❌ 3. CSA – 412 cm^2; TSA – 544 cm^2

✅ 4. CSA – 308 cm^2; TSA – 462 cm^2

Q.44 Study the given pie-chart and answer the question that follows.
The pie-chart is about Country-wise Global Exports Presentation.
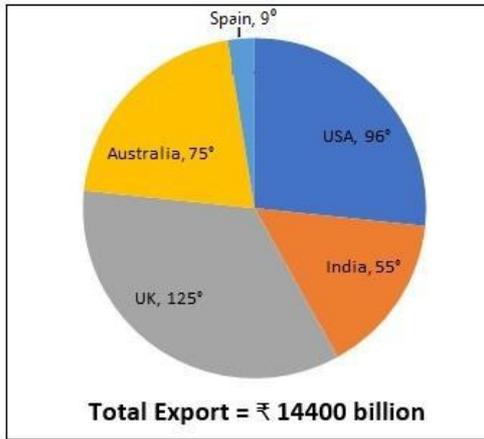
By how much does the value of the exports of UK exceed that of Australia (in ₹ billion)?

Ans
  ✗ 1. 1,500

  ✔ 2. 2,000

  ✗ 3. 1,440

  ✗ 4. 2,550

Q.45 If the radius of a sphere is doubled, then its surface area will be increased by:

Ans
  ✗ 1. 100%

  ✗ 2. 200%

  ✔ 3. 300%

  ✗ 4. 400%

Q.46 Study the given table and answer the question that follows.

The table shows the number of pages printed by four printers in three days.

Days	Printers			
	A	B	C	D
Friday	350	451	412	206
Saturday	420	325	365	251
Sunday	238	198	258	326

What is the respective ratio between total number of pages printed by printer D on Friday and Sunday together and total number of pages printed by printer A on Friday and Saturday together?

Ans ✗ 1. 34 : 51

✔ 2. 38 : 55

✗ 3. 51 : 34

✗ 4. 55 : 38

Q.47 Find the third proportional to 23 and 31.

Ans

✗ 1. $\dfrac{31}{23}$

✔ 2. $\dfrac{961}{23}$

✗ 3. $\dfrac{23}{31}$

✗ 4. $\dfrac{23}{961}$

Q.48 A speedboat, whose speed in 20 km/h in still water, goes 35 km downstream and comes back in a total of 8 hours. What is the speed of the stream?

Ans ✗ 1. 20 km/h

✗ 2. 10 km/h

✓ 3. 15 km/h

✗ 4. 5 km/h

Question ID : **264330103744**
Option 1 ID : **264330407284**
Option 2 ID : **264330407282**
Option 3 ID : **264330407283**
Option 4 ID : **264330407281**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.49 What is the HCF of 12, 18 and 42?

Ans ✗ 1. 123

✗ 2. 12

✓ 3. 6

✗ 4. 60

Question ID : **264330145080**
Option 1 ID : **264330568578**
Option 2 ID : **264330568576**
Option 3 ID : **264330568575**
Option 4 ID : **264330568577**
Status : **Answered**
Chosen Option : **3**

Q.50 If 60 litres of a milk solution has 40% milk in it, then how much milk should be added to make the milk 60% in the solution?

Ans ✓ 1. 30 litres

✗ 2. 25 litres

✗ 3. 20 litres

✗ 4. 35 litres

Question ID : **264330104487**
Option 1 ID : **264330410250**
Option 2 ID : **264330410251**
Option 3 ID : **264330410249**
Option 4 ID : **264330410252**
Status : **Not Answered**
Chosen Option : **--**

Section : **English Comprehension**

Q.1 Select the most appropriate option that can substitute the underlined idiom/phrase in the given sentence.
You cannot throw dust into my eyes.

Ans ✗ 1. terrify me

✗ 2. hurt me

✗ 3. abuse me

✓ 4. mislead or deceive me

Question ID : **264330117252**
Option 1 ID : **264330461067**
Option 2 ID : **264330461065**
Option 3 ID : **264330461066**
Option 4 ID : **264330461068**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the most appropriate option that can substitute the underlined segment in the given sentence.

O' Henry's short stories are read all over the world till now because they are pithy.

Ans ✗ 1. fascinating and lengthy

✗ 2. elusive and unreal

✗ 3. exaggerated yet short

✓ 4. concise and expressive

Question ID : **26433099879**
Option 1 ID : **264330392107**
Option 2 ID : **264330392105**
Option 3 ID : **264330392106**
Option 4 ID : **264330392108**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the most appropriate meaning of the given idiom.
A plum job

Ans ✓ 1. An easy and pleasant job

✗ 2. A rare job

✗ 3. A difficult job

✗ 4. A job involving extensive travelling

Question ID : **264330134218**
Option 1 ID : **264330525868**
Option 2 ID : **264330525867**
Option 3 ID : **264330525869**
Option 4 ID : **264330525870**
Status : **Answered**
Chosen Option : **1**

Q.4 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'.

I like to read books, but my brother prefers <u>to watching</u> movies.

Ans ✗ 1. in watching

 ✓ 2. to watch

 ✗ 3. on watching

 ✗ 4. No substitution

Question ID : **264330137493**
Option 1 ID : **264330538593**
Option 2 ID : **264330538591**
Option 3 ID : **264330538592**
Option 4 ID : **264330538594**
Status : **Answered**
Chosen Option : **2**

Q.5 Select the most appropriate ANTONYM of the given word.

Glad

Ans ✗ 1. Keen

 ✗ 2. Loyal

 ✓ 3. Sad

 ✗ 4. Pleased

Question ID : **264330164170**
Option 1 ID : **264330643933**
Option 2 ID : **264330643934**
Option 3 ID : **264330643932**
Option 4 ID : **264330643931**
Status : **Answered**
Chosen Option : **3**

Q.6 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

There is a spectrum / of seas around that / land which attracts / tourists of all aging.

Ans ✓ 1. tourists of all aging.

 ✗ 2. There is a spectrum

 ✗ 3. land which attracts

 ✗ 4. of seas around that

Question ID : **26433091958**
Option 1 ID : **264330361172**
Option 2 ID : **264330361169**
Option 3 ID : **264330361171**
Option 4 ID : **264330361170**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the most appropriate meaning of the underlined word.
Saurabh <u>imitates</u> his boss perfectly.

Ans ✗ 1. Admires

✗ 2. Worships

✓ 3. Copies

✗ 4. Hates

Question ID : **264330121039**
Option 1 ID : **264330474363**
Option 2 ID : **264330474365**
Option 3 ID : **264330474364**
Option 4 ID : **264330474366**
Status : **Answered**
Chosen Option : **4**

Q.8 Select the most appropriate synonym of the given word.
Unequivocal

Ans ✗ 1. Complete

✗ 2. Articulate

✓ 3. Unambiguous

✗ 4. Doubted

Question ID : **26433099853**
Option 1 ID : **264330392010**
Option 2 ID : **264330392012**
Option 3 ID : **264330392009**
Option 4 ID : **264330392011**
Status : **Answered**
Chosen Option : **4**

Q.9 In the following sentence, four words are underlined, out of which one word is
incorrectly spelt. Identify the INCORRECTLY spelt word.
Traffic accidents are increasing steadily, and large cities are <u>plaged</u> by traffic
<u>congestion</u>. Worst of all is the air pollution caused by internal <u>combustion</u> engine,
<u>uninterruptedly</u>.

Ans ✓ 1. plaged

✗ 2. uninterruptedly

✗ 3. congestion

✗ 4. combustion

Question ID : **264330132619**
Option 1 ID : **264330519571**
Option 2 ID : **264330519574**
Option 3 ID : **264330519572**
Option 4 ID : **264330519573**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the most appropriate meaning of the given idiom.
Keep count of

Ans ✗ 1. To remind of a deadline

✗ 2. To act more politely

✓ 3. To remember a total

✗ 4. To accept an invitation

Question ID : **26433099653**
Option 1 ID : **264330391219**
Option 2 ID : **264330391218**
Option 3 ID : **264330391217**
Option 4 ID : **264330391220**
Status : **Answered**
Chosen Option : **4**

Q.11 Select the most appropriate one-word substitution of the given group of words.

A pretence of having a virtuous character, moral or religious beliefs or principles, etc.,
that one does not really possess.

Ans ✗ 1. Shrewdness

✗ 2. Naivety

✗ 3. Gullibility

✓ 4. Hypocrisy

Question ID : **26433090854**
Option 1 ID : **264330356825**
Option 2 ID : **264330356828**
Option 3 ID : **264330356827**
Option 4 ID : **264330356826**
Status : **Answered**
Chosen Option : **4**

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

He <u>made a mess</u> of that bookcase he was supposed to be repairing.

Ans ✓ 1. made a pig's ear

✗ 2. had a butcher hook

✗ 3. made a clean breast

✗ 4. brought a dog's breast

Question ID : **264330164573**
Option 1 ID : **264330645480**
Option 2 ID : **264330645479**
Option 3 ID : **264330645482**
Option 4 ID : **264330645481**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.13 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
My apartment / in Delhi / is situated / on second floor.

Ans ✘ 1. is situated

✘ 2. in Delhi

✘ 3. My apartment

✔ 4. on second floor

Question ID : **264330120572**
Option 1 ID : **264330472532**
Option 2 ID : **264330472534**
Option 3 ID : **264330472531**
Option 4 ID : **264330472533**
Status : **Answered**
Chosen Option : **4**

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

This case is serious. You need to <u>look into</u> this matter; otherwise, the situation will get out of control soon.

Ans ✘ 1. look up

✘ 2. look at

✔ 3. No substitution

✘ 4. look after

Question ID : **26433072295**
Option 1 ID : **264330283485**
Option 2 ID : **264330283484**
Option 3 ID : **264330283487**
Option 4 ID : **264330283486**
Status : **Answered**
Chosen Option : **3**

Q.15 Select the most appropriate meaning of the given idiom.
Keep a straight face

Ans ✘ 1. Become very confused

✘ 2. Get on extremely well with someone

✔ 3. Not laugh or change your expression even though you want to laugh

✘ 4. Make more of an effort

Question ID : **264330135997**
Option 1 ID : **264330532829**
Option 2 ID : **264330532828**
Option 3 ID : **264330532830**
Option 4 ID : **264330532827**
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.

Huge fire for celebration

Ans ✗ 1. Campaign

✓ 2. Bonfire

✗ 3. Agenda

✗ 4. Crossfire

Question ID : **26433088756**
Option 1 ID : **264330348578**
Option 2 ID : **264330348577**
Option 3 ID : **264330348580**
Option 4 ID : **264330348579**
Status : **Answered**
Chosen Option : **2**

Q.17 Identify the option that rectifies the spelling of the incorrectly spelt word in the given sentence.

The disadvantages of listening to music at a loud voluume include loss of hearing.

Ans ✗ 1. Lissening

✗ 2. Lose

✗ 3. Heering

✓ 4. Volume

Question ID : **26433089016**
Option 1 ID : **264330349601**
Option 2 ID : **264330349602**
Option 3 ID : **264330349604**
Option 4 ID : **264330349603**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the most appropriate synonym of the word 'disclosed' in the given sentence and choose the correct option.

The linguist's analysis of the language revealed patterns and structures that were previously unknown.

Ans ✗ 1. Linguist

✗ 2. Patterns

✓ 3. Revealed

✗ 4. Unknown

Question ID : **264330163536**
Option 1 ID : **264330641399**
Option 2 ID : **264330641401**
Option 3 ID : **264330641400**
Option 4 ID : **264330641402**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the INCORRECTLY spelt word.

Ans ✔ 1. Gllidder

✘ 2. Airplane

✘ 3. Helicopter

✘ 4. Ladybug

Question ID : **26433089011**
Option 1 ID : **264330349582**
Option 2 ID : **264330349581**
Option 3 ID : **264330349583**
Option 4 ID : **264330349584**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the most appropriate meaning of the underlined word.
We shouldn't blame or <u>envy</u> anyone.

Ans ✘ 1. Love

✔ 2. Jealousy

✘ 3. Curse

✘ 4. Reap

Question ID : **264330121038**
Option 1 ID : **264330474361**
Option 2 ID : **264330474362**
Option 3 ID : **264330474360**
Option 4 ID : **264330474359**
Status : **Answered**
Chosen Option : **3**

Q.21 Select the option that can be used as a one-word substitute for the given group of words.

Minimum people needed for a meeting

Ans ✘ 1. Forum

✔ 2. Quorum

✘ 3. Addendum

✘ 4. Decorum

Question ID : **26433073673**
Option 1 ID : **264330288833**
Option 2 ID : **264330288835**
Option 3 ID : **264330288834**
Option 4 ID : **264330288832**
Status : **Answered**
Chosen Option : **1**

Q.22 Select the option that can be used as a one-word substitute for the given group of words.
Detailed list of goods dispatched with quantity and price to the purchaser.

Ans ✗ 1. Ledger

✗ 2. Sales

✗ 3. Receipt

✓ 4. Invoice

Q.23 Select the grammatically correct sentence.

Ans ✓ 1. The simple mistake which was committed by the boy haunted her for years.

✗ 2. An simple mistake which was committed by the boy haunted her for years.

✗ 3. A simple mistake which was committed by an boy haunted her for years.

✗ 4. The simple mistake which was committed by an boy haunted her for years.

Q.24 Select the most appropriate synonym of the given word.

Vulnerable

Ans ✓ 1. Susceptible

✗ 2. Guarded

✗ 3. Amiable

✗ 4. Delectable

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

Benevolent

Ans ✔ 1. Generous

✘ 2. Innocent

✘ 3. Cruel

✘ 4. Wicked

Question ID : **264330163357**

Option 1 ID : **264330640719**

Option 2 ID : **264330640721**

Option 3 ID : **264330640722**

Option 4 ID : **264330640720**

Status : **Answered**

Chosen Option : **1**

Q.26 In the following sentence, four words are underlined, out of which one word is incorrectly spelt. Identify the INCORRECTLY spelt word.
The <u>ruins</u> of many structures that still stand tall in their <u>granduer</u> are <u>testimony</u> to the fact that Mewar was not only the land of the <u>courageous</u> .

Ans ✘ 1. testimony

✘ 2. courageous

✔ 3. granduer

✘ 4. ruins

Question ID : **264330123786**

Option 1 ID : **264330485082**

Option 2 ID : **264330485083**

Option 3 ID : **264330485081**

Option 4 ID : **264330485080**

Status : **Answered**

Chosen Option : **3**

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

To criticise someone severely

Ans ✘ 1. Rate

✘ 2. Remonstrate

✔ 3. Chastise

✘ 4. Scoff

Question ID : **26433088441**

Option 1 ID : **264330347351**

Option 2 ID : **264330347349**

Option 3 ID : **264330347350**

Option 4 ID : **264330347352**

Status : **Answered**

Chosen Option : **4**

Q.28 Select the most appropriate one-word substitution of the given group of words.

A state of intense happiness and self-confidence.

Ans ✔ 1. Euphoria

✘ 2. Intoxication

✘ 3. Touché

✘ 4. Oblivion

Question ID : **26433090855**
Option 1 ID : **264330356832**
Option 2 ID : **264330356830**
Option 3 ID : **264330356829**
Option 4 ID : **264330356831**
Status : **Answered**
Chosen Option : **1**

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

To make a low continuous vibratory sound expressing contentment (of a cat).

Ans ✘ 1. To meow

✔ 2. To purr

✘ 3. To buzz

✘ 4. To roar

Question ID : **26433088972**
Option 1 ID : **264330349428**
Option 2 ID : **264330349427**
Option 3 ID : **264330349425**
Option 4 ID : **264330349426**
Status : **Answered**
Chosen Option : **1**

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

Face the music

Ans ✘ 1. To work every possible way to succeed

✔ 2. To accept punishment for some mistake which you have done

✘ 3. To be cheated by someone you trust

✘ 4. To have the problems with money

Question ID : **26433092077**
Option 1 ID : **264330361632**
Option 2 ID : **264330361629**
Option 3 ID : **264330361631**
Option 4 ID : **264330361630**
Status : **Answered**
Chosen Option : **2**

Q.31 Select the most appropriate idiom to fill in the blank.

I was going to mention it, but it _____.

Ans ✗ 1. brought to mind

✗ 2. changed my mind

✗ 3. bore in mind

✓ 4. slipped my mind

Question ID : **264330163336**
Option 1 ID : **264330640643**
Option 2 ID : **264330640646**
Option 3 ID : **264330640645**
Option 4 ID : **264330640644**
Status : **Answered**
Chosen Option : **4**

Q.32 Select the most appropriate phrasal verb to fill in the blank.
Though Pradeep _____ for Jamaica, he landed up in Nigeria.

Ans ✗ 1. set aside

✗ 2. set about

✓ 3. set out

✗ 4. set up

Question ID : **26433084919**
Option 1 ID : **264330333400**
Option 2 ID : **264330333398**
Option 3 ID : **264330333399**
Option 4 ID : **264330333397**
Status : **Answered**
Chosen Option : **3**

Q.33 Select the most appropriate ANTONYM of the given word.
Specific

Ans ✗ 1. Topple

✗ 2. Lawful

✓ 3. Random

✗ 4. Stroll

Question ID : **264330164273**
Option 1 ID : **264330644317**
Option 2 ID : **264330644318**
Option 3 ID : **264330644315**
Option 4 ID : **264330644316**
Status : **Answered**
Chosen Option : **3**

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

Beneficent

Ans ✔ 1. Cruel

✘ 2. Lethargic

✘ 3. Soft

✘ 4. Friendly

Question ID : **264330163396**
Option 1 ID : **264330640864**
Option 2 ID : **264330640866**
Option 3 ID : **264330640863**
Option 4 ID : **264330640865**
Status : **Answered**
Chosen Option : **1**

Q.35 Select the most appropriate meaning of the given idiom.

Grasping at straws

Ans ✘ 1. Trying to find the best way to compete with others when nothing you choose is likely to work

✘ 2. Trying to find some way to succeed when you see others are also doing the same

✔ 3. Trying to find some way to succeed when nothing you choose is likely to work

✘ 4. Trying to find manipulative ways to succeed

Question ID : **264330163431**
Option 1 ID : **264330641001**
Option 2 ID : **264330640999**
Option 3 ID : **264330641002**
Option 4 ID : **264330641000**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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

Contempt

Ans ✘ 1. Mockery

✘ 2. Deny

✔ 3. Regard

✘ 4. Immoral

Question ID : **264330163362**
Option 1 ID : **264330640740**
Option 2 ID : **264330640741**
Option 3 ID : **264330640742**
Option 4 ID : **264330640739**
Status : **Answered**
Chosen Option : **3**

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

No longer used because something new has been invented

Ans ✗ 1. Classic

✗ 2. Ancient

✗ 3. Ornamental

✓ 4. Obsolete

Question ID : **26433088196**
Option 1 ID : **264330346378**
Option 2 ID : **264330346380**
Option 3 ID : **264330346379**
Option 4 ID : **264330346377**
Status : **Answered**
Chosen Option : **4**

Q.38 Select the most appropriate idiom or phrase to complete the given sentence.

I like her because she never likes to make _____.

Ans ✗ 1. a slap on the wrist

✗ 2. a drop in the bucket

✗ 3. a bed of roses

✓ 4. a quick buck

Question ID : **26433099136**
Option 1 ID : **264330389159**
Option 2 ID : **264330389157**
Option 3 ID : **264330389158**
Option 4 ID : **264330389160**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.39 Select the sentence that has a spelling error.

A- A fisherman, enfeebled with age, could no longer go out to sea so he began fishing in the river.
B- Every morning he would go down to the river and sit there fishing the whole day long.
C- In the evening, he would sell whatever he had caught, buy food for himself and go home.
D- One hot afternoon, while he was bemoaning his fate, a large bird alited near him.

Ans ✓ 1. One hot afternoon, while he was bemoaning his fate, a large bird alited near him.

✗ 2. In the evening, he would sell whatever he had caught, buy food for himself and go home.

✗ 3. A fisherman, enfeebled with age, could no longer go out to sea so he began fishing in the river.

✗ 4. Every morning he would go down to the river and sit there fishing the whole day long.

Question ID : **264330141563**
Option 1 ID : **264330554590**
Option 2 ID : **264330554589**
Option 3 ID : **264330554587**
Option 4 ID : **264330554588**
Status : **Answered**
Chosen Option : **3**

Q.40 **Choose the most appropriate meaning of the underlined phrase.**
Ram could not go to Delhi for vacation since he <u>was banking on</u> his arrears of pay which he did not get in time

Ans ✗ 1. Sloping on

✗ 2. Depending on his bank

✗ 3. Calling on

✓ 4. Relying on

Question ID :	**264330137453**
Option 1 ID :	**264330538435**
Option 2 ID :	**264330538437**
Option 3 ID :	**264330538436**
Option 4 ID :	**264330538438**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
When another old cave is discovered in the south of France, it is not (1)_____ in news. Rather, it is an ordinary event. Such discoveries are so (2)_____ these days that hardly anybody pays heed to them. However, when the Lascaux cave complex was discovered in 1940, the world was (3)_____. Painted directly on its walls were hundreds of scenes showing how people lived thousands of years ago. The scenes show people hunting animals, such as bison or wild cats. Other images (4)_____ birds and, most noticeably, horses, which appear in more than 300 wall images, by far (5)_____ all other animals.

SubQuestion No : 41

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

Ans ✗ 1. suitably

✗ 2. nearly

✗ 3. merrily

✓ 4. usually

Question ID :	**264330163292**
Option 1 ID :	**264330640467**
Option 2 ID :	**264330640469**
Option 3 ID :	**264330640468**
Option 4 ID :	**264330640470**
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.
When another old cave is discovered in the south of France, it is not (1)_____ in news. Rather, it is an ordinary event. Such discoveries are so (2)_____ these days that hardly anybody pays heed to them. However, when the Lascaux cave complex was discovered in 1940, the world was (3)_____. Painted directly on its walls were hundreds of scenes showing how people lived thousands of years ago. The scenes show people hunting animals, such as bison or wild cats. Other images (4)_____ birds and, most noticeably, horses, which appear in more than 300 wall images, by far (5)_____ all other animals.

SubQuestion No : 42

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

Ans   ✗ 1. disorderly

         ✔ 2. frequent

         ✗ 3. ghastly

         ✗ 4. delusional

Question ID : **264330163293**
Option 1 ID : **264330640471**
Option 2 ID : **264330640472**
Option 3 ID : **264330640474**
Option 4 ID : **264330640473**
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.
When another old cave is discovered in the south of France, it is not (1)_____ in news. Rather, it is an ordinary event. Such discoveries are so (2)_____ these days that hardly anybody pays heed to them. However, when the Lascaux cave complex was discovered in 1940, the world was (3)_____. Painted directly on its walls were hundreds of scenes showing how people lived thousands of years ago. The scenes show people hunting animals, such as bison or wild cats. Other images (4)_____ birds and, most noticeably, horses, which appear in more than 300 wall images, by far (5)_____ all other animals.

SubQuestion No : 43

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

Ans   ✔ 1. baffled

         ✗ 2. overthrown

         ✗ 3. encouraged

         ✗ 4. crushed

Question ID : **264330163294**
Option 1 ID : **264330640475**
Option 2 ID : **264330640476**
Option 3 ID : **264330640477**
Option 4 ID : **264330640478**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
When another old cave is discovered in the south of France, it is not (1)_____ in news. Rather, it is an ordinary event. Such discoveries are so (2)_____ these days that hardly anybody pays heed to them. However, when the Lascaux cave complex was discovered in 1940, the world was (3)_____. Painted directly on its walls were hundreds of scenes showing how people lived thousands of years ago. The scenes show people hunting animals, such as bison or wild cats. Other images (4)_____ birds and, most noticeably, horses, which appear in more than 300 wall images, by far (5)_____ all other animals.

SubQuestion No : 44

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

Ans   ✗ 1. imprint

    ✓ 2. depict

    ✗ 3. require

    ✗ 4. determine

> Question ID : **264330163295**
> Option 1 ID : **264330640482**
> Option 2 ID : **264330640481**
> Option 3 ID : **264330640479**
> Option 4 ID : **264330640480**
> 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.
When another old cave is discovered in the south of France, it is not (1)_____ in news. Rather, it is an ordinary event. Such discoveries are so (2)_____ these days that hardly anybody pays heed to them. However, when the Lascaux cave complex was discovered in 1940, the world was (3)_____. Painted directly on its walls were hundreds of scenes showing how people lived thousands of years ago. The scenes show people hunting animals, such as bison or wild cats. Other images (4)_____ birds and, most noticeably, horses, which appear in more than 300 wall images, by far (5)_____ all other animals.

SubQuestion No : 45

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

Ans   ✓ 1. outnumbering

    ✗ 2. outsourcing

    ✗ 3. outlasting

    ✗ 4. outreaching

> Question ID : **264330163296**
> Option 1 ID : **264330640486**
> Option 2 ID : **264330640483**
> Option 3 ID : **264330640485**
> Option 4 ID : **264330640484**
> Status : **Not Attempted and Marked For Review**
> Chosen Option : **--**

Comprehension:

Read the given passage and answer the questions that follow.

Climate policy must now put health at the centre and promote climate change mitigation policies that bring health benefits simultaneously. Health-focused climate policy would help bring about a planet that has cleaner air, more abundant and safer freshwater and food, more effective and fairer health and social protection systems and, as a result, healthier people. Investment in clean energy will yield health gains that repay those investments twice over. There are proven interventions able to reduce emissions of short-lived climate pollutants, for instance applying higher standards for vehicle emissions, which have been calculated to save approximately 2.4 million lives per year, through improved air quality and reduce global warming by about 0.5°C by 2050. The cost of renewable sources of energy has decreased significantly in the last few years, and solar energy is now cheaper than coal or gas in most major economies.

SubQuestion No : 46

Q.46 What is the ANTONYM for the word 'intervention', from the passage?

Ans ✗ 1. Specific

✗ 2. Evidence

✓ 3. Non-involvement

✗ 4. Data

Question ID : **264330136030**
Option 1 ID : **264330532939**
Option 2 ID : **264330532942**
Option 3 ID : **264330532941**
Option 4 ID : **264330532940**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

Climate policy must now put health at the centre and promote climate change mitigation policies that bring health benefits simultaneously. Health-focused climate policy would help bring about a planet that has cleaner air, more abundant and safer freshwater and food, more effective and fairer health and social protection systems and, as a result, healthier people. Investment in clean energy will yield health gains that repay those investments twice over. There are proven interventions able to reduce emissions of short-lived climate pollutants, for instance applying higher standards for vehicle emissions, which have been calculated to save approximately 2.4 million lives per year, through improved air quality and reduce global warming by about 0.5°C by 2050. The cost of renewable sources of energy has decreased significantly in the last few years, and solar energy is now cheaper than coal or gas in most major economies.

SubQuestion No : 47

Q.47 What is the ANTONYM for the word 'promote', from the passage?

Ans ✗ 1. Conduct

✓ 2. Obstruct

✗ 3. Invade

✗ 4. Exclude

Question ID : **264330136028**
Option 1 ID : **264330532932**
Option 2 ID : **264330532931**
Option 3 ID : **264330532933**
Option 4 ID : **264330532934**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions that follow.

Climate policy must now put health at the centre and promote climate change mitigation policies that bring health benefits simultaneously. Health-focused climate policy would help bring about a planet that has cleaner air, more abundant and safer freshwater and food, more effective and fairer health and social protection systems and, as a result, healthier people. Investment in clean energy will yield health gains that repay those investments twice over. There are proven interventions able to reduce emissions of short-lived climate pollutants, for instance applying higher standards for vehicle emissions, which have been calculated to save approximately 2.4 million lives per year, through improved air quality and reduce global warming by about 0.5°C by 2050. The cost of renewable sources of energy has decreased significantly in the last few years, and solar energy is now cheaper than coal or gas in most major economies.

SubQuestion No : 48

Q.48 Which of the following represents the structure of the passage?

Ans   ✗ 1. Chronology

✗ 2. Critique

✔ 3. Problem-solution

✗ 4. Definition

Question ID : **264330136029**
Option 1 ID : **264330532936**
Option 2 ID : **264330532937**
Option 3 ID : **264330532938**
Option 4 ID : **264330532935**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

Climate policy must now put health at the centre and promote climate change mitigation policies that bring health benefits simultaneously. Health-focused climate policy would help bring about a planet that has cleaner air, more abundant and safer freshwater and food, more effective and fairer health and social protection systems and, as a result, healthier people. Investment in clean energy will yield health gains that repay those investments twice over. There are proven interventions able to reduce emissions of short-lived climate pollutants, for instance applying higher standards for vehicle emissions, which have been calculated to save approximately 2.4 million lives per year, through improved air quality and reduce global warming by about 0.5°C by 2050. The cost of renewable sources of energy has decreased significantly in the last few years, and solar energy is now cheaper than coal or gas in most major economies.

SubQuestion No : 49

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

Ans   ✗ 1. Greenhouse gases

✗ 2. Pollution

✔ 3. Climate policy for health

✗ 4. Fossil fuels

Question ID : **264330136026**
Option 1 ID : **264330532924**
Option 2 ID : **264330532923**
Option 3 ID : **264330532925**
Option 4 ID : **264330532926**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions that follow.

Climate policy must now put health at the centre and promote climate change mitigation policies that bring health benefits simultaneously. Health-focused climate policy would help bring about a planet that has cleaner air, more abundant and safer freshwater and food, more effective and fairer health and social protection systems and, as a result, healthier people. Investment in clean energy will yield health gains that repay those investments twice over. There are proven interventions able to reduce emissions of short-lived climate pollutants, for instance applying higher standards for vehicle emissions, which have been calculated to save approximately 2.4 million lives per year, through improved air quality and reduce global warming by about 0.5°C by 2050. The cost of renewable sources of energy has decreased significantly in the last few years, and solar energy is now cheaper than coal or gas in most major economies.

SubQuestion No : 50

Q.50 Which is the best description of the tone of the passage?

Ans ✗ 1. Biased

✗ 2. Cynical

✗ 3. Technical

✓ 4. Humanistic

Question ID : **264330136027**
Option 1 ID : **264330532927**
Option 2 ID : **264330532928**
Option 3 ID : **264330532929**
Option 4 ID : **264330532930**
Status : **Answered**
Chosen Option : **4**