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

| Roll Number	
Candidate Name	
Venue Name	
Exam Date	05/10/2023
Exam Time	4:00 PM - 6:00 PM
Subject	SICPO Paper I 2023

Section : **General Intelligence and Reasoning**

Q.1 A paper is folded and cut as shown. How will it appear when unfolded?
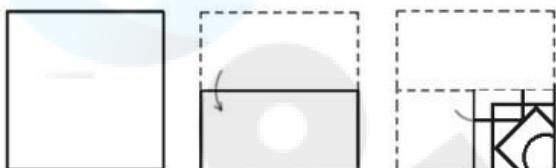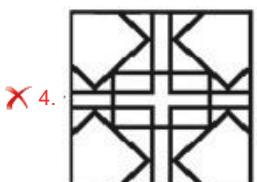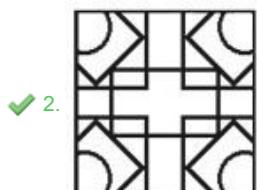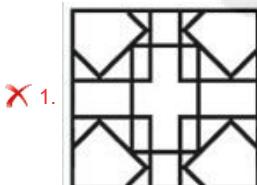
Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.2 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13- Operations on 13 such as adding/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.)
(53, 36, 25)
(71, 54, 43)

Ans ✗ 1. (41, 23, 18)

✓ 2. (99, 82, 71)

✗ 3. (66, 53, 41)

✗ 4. (32, 14, 7)

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

Ans ✗ 1. A

✓ 2. 2

✗ 3. 3

✗ 4. B
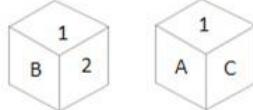
Q.4 Select the figure that will come next in the following figure series.
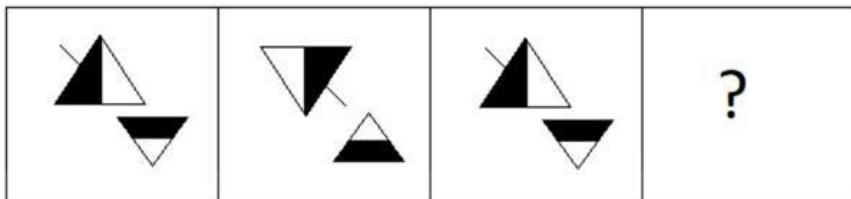
Ans
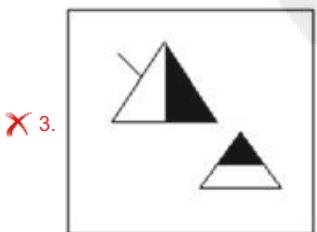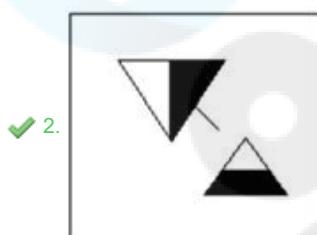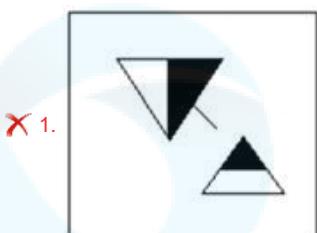
✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.5 Select the option that represents the letters that, when sequentially placed in the blanks below, will complete the letter-series.

a, b, a, b, b, _, a, b, a, b, _, a, a, b, a, b, b, _

Ans ✗ 1. b, a, b

✓ 2. a, b, a

✗ 3. b, b, b

✗ 4. a, a, a

Question ID : **264330106617**
Option 1 ID : **264330418772**
Option 2 ID : **264330418769**
Option 3 ID : **264330418770**
Option 4 ID : **264330418771**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the number from among the given options that can replace the question mark (?) in the following series.

144, 171, 200, ?, 264

Ans ✗ 1. 240

✗ 2. 256

✗ 3. 225

✓ 4. 231

Question ID : **26433074540**
Option 1 ID : **264330292251**
Option 2 ID : **264330292249**
Option 3 ID : **264330292248**
Option 4 ID : **264330292250**
Status : **Answered**
Chosen Option : **4**

Q.7 Which letter-cluster will replace the question mark (?) to complete the given series?

FOHV, CKER, ?, WCYJ, TYVF

Ans ✗ 1. XHBM

✓ 2. ZGBN

✗ 3. AFCP

✗ 4. AHCO

Question ID : **26433086264**
Option 1 ID : **264330338749**
Option 2 ID : **264330338751**
Option 3 ID : **264330338750**
Option 4 ID : **264330338752**
Status : **Answered**
Chosen Option : **2**

Q.8 Six characters A, B, C, 1, 2 and 3 are written on different faces of a dice. Two positions of this dice are shown in the figure. Find the character on the face opposite to 3.
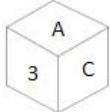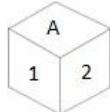

Ans ✗ 1. B

✓ 2. 1

✗ 3. 2

✗ 4. C

Q.9 In a certain code language, 'BLOCK' is coded as **LBCON** and 'CABIN' is coded as **ACIBQ**. How will 'SUITE' be coded in the same language?

Ans ✓ 1. USTIH

✗ 2. UTSEH

✗ 3. ETHUS

✗ 4. USHTI

Q.10 Select the option in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
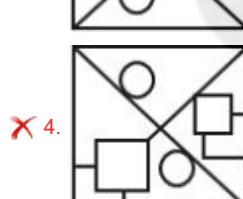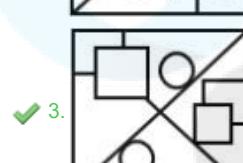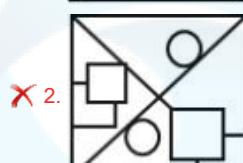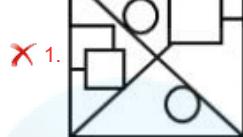
Question ID : **264330126080**
Option 1 ID : **264330493992**
Option 2 ID : **264330493994**
Option 3 ID : **264330493993**
Option 4 ID : **264330493995**
Status : **Answered**
Chosen Option : **3**

Q.11 In a certain code language, 'MOBILE' is written as 'NQEMQK' and 'BISHOP' is written as 'CKVLTV'. How will 'CHARGE' be written in that language?

Ans ✗ 1. DJEVLJ

✗ 2. DJDWLK

✔ 3. DJDVLK

✗ 4. DJDVKL

Question ID : **26433070269**
Option 1 ID : **264330275553**
Option 2 ID : **264330275555**
Option 3 ID : **264330275554**
Option 4 ID : **264330275552**
Status : **Answered**
Chosen Option : **3**

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

1. Warehouse
2. Warden
3. Warship
4. Wardrobe
5. Warrant
6. Warfare

Ans ✘ 1. 4, 2, 1, 6, 5, 3

✔ 2. 2, 4, 1, 6, 5, 3

✘ 3. 2, 4, 6, 5, 1, 3

✘ 4. 2, 4, 1, 5, 6, 3

Q.13 Select the Venn diagram that best illustrates the relationship between the following classes.
Clothes, Shoes, Shirts

Ans
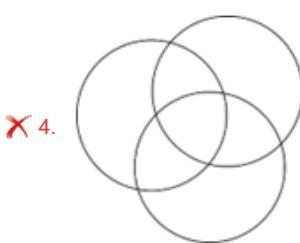
✘ 1.

✔ 2.

✘ 3.

✘ 4.

Q.14 The sequence of folding a piece of paper and the manner in which the folded paper is cut is shown in the following figures. How would this paper look when unfolded?
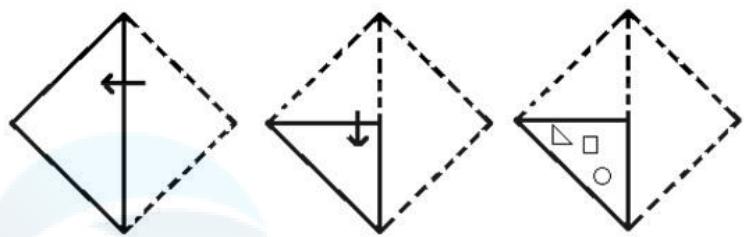
Ans
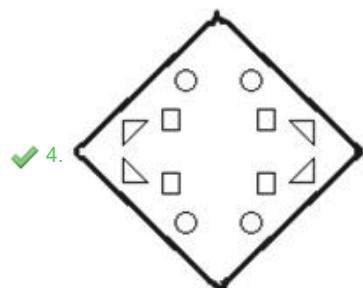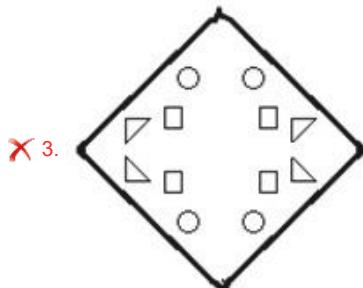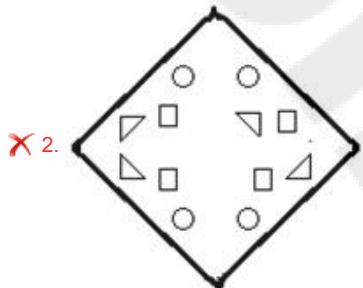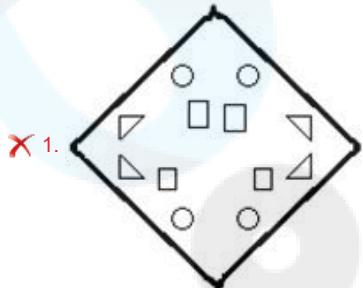
✗ 1.

✗ 2.

✗ 3.

✔ 4.

Q.15 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following equation?
11 B 12 C 144 D 24 A 57 = ?

Ans ✘ 1. 180

✔ 2. 183

✘ 3. 186

✘ 4. 160

Question ID : **264330129780**
Option 1 ID : **264330508351**
Option 2 ID : **264330508352**
Option 3 ID : **264330508354**
Option 4 ID : **264330508353**
Status : **Answered**
Chosen Option : **2**

Q.16 Q + J means "Q is the **Husband** of J"
Q – J means "Q is the **Father** of J"
Q × J means "Q is the **Mother** of J"
Q * J means "Q is the **Daughter** of J"

If D * V + B × U, how is D related to U?

Ans ✔ 1. Sister

✘ 2. Mother

✘ 3. Brother

✘ 4. Daughter

Question ID : **264330130334**
Option 1 ID : **264330510448**
Option 2 ID : **264330510450**
Option 3 ID : **264330510447**
Option 4 ID : **264330510449**
Status : **Answered**
Chosen Option : **1**

Q.17 Q is to the east of S. E is to the south of S. P is to the north-east of Q and north of T. If T is to the south-east of Q, what is the position of S with respect to T? (All positions are arranged in GRID pattern)

Ans ✘ 1. South-east

✘ 2. South-west

✘ 3. West

✔ 4. North-west

Question ID : **26433089523**
Option 1 ID : **264330351596**
Option 2 ID : **264330351595**
Option 3 ID : **264330351594**
Option 4 ID : **264330351593**
Status : **Answered**
Chosen Option : **4**

Q.18 In a certain code language, 'SPAM' is coded as '36' and 'JUG' is coded as '27'. How will 'FROCK' be coded in that language?

Ans ✘ 1. 72

✔ 2. 45

✘ 3. 90

✘ 4. 48

Q.19 Select the option figure in which the given figure is embedded as its part (rotation is NOT allowed).
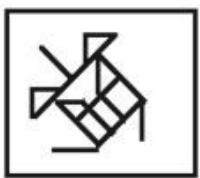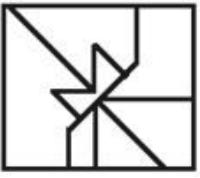
Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Q.20 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. SRWX

✗ 2. HGLM

✗ 3. POTU

✓ 4. DBGH

Question ID : **264330180751**
Option 1 ID : **264330708974**
Option 2 ID : **264330708972**
Option 3 ID : **264330708973**
Option 4 ID : **264330708971**
Status : **Answered**
Chosen Option : **4**

Q.21 'T + U' means 'T is the mother of U'.
'T – U' means 'T is the father of U'.
'T $ U' means 'T is the husband of U'.
'T # U' means 'T is the daughter of U'.
If A # C $ V + X, then how is A related to X?

Ans ✗ 1. Brother

✓ 2. Sister

✗ 3. Father

✗ 4. Daughter

Question ID : **264330145387**
Option 1 ID : **264330569803**
Option 2 ID : **264330569804**
Option 3 ID : **264330569806**
Option 4 ID : **264330569805**
Status : **Answered**
Chosen Option : **2**

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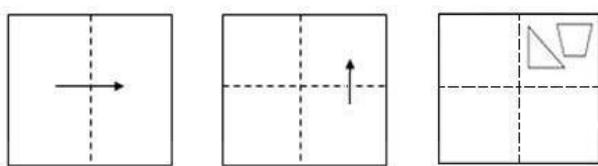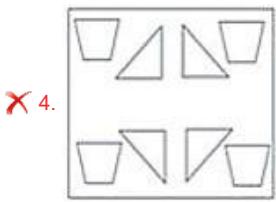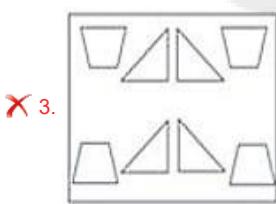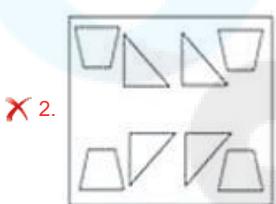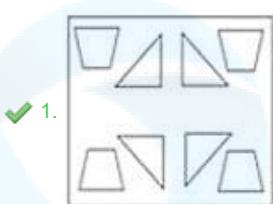
Ans

✔ 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)

(112, 327, 215), (98, 254, 156)

Ans ✗ 1. (108, 209, 184)

✗ 2. (105, 347, 322)

✔ 3. (126, 268, 142)

✗ 4. (281, 490,309)

Question ID : **264330145298**
Option 1 ID : **264330569448**
Option 2 ID : **264330569447**
Option 3 ID : **264330569450**
Option 4 ID : **264330569449**
Status : **Answered**
Chosen Option : **3**

Q.24 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, 2)
(9, 9, 3)

Ans ✔ 1. (21,39,1)

✗ 2. (5,2,6)

✗ 3. (24,43,34)

✗ 4. (17,6,5)

Question ID : **264330145333**
Option 1 ID : **264330569590**
Option 2 ID : **264330569588**
Option 3 ID : **264330569589**
Option 4 ID : **264330569587**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Seven people, A, B, C, D, E, F and G, are sitting in a straight row, facing north. Only 2 people sit to the right of D. G is an immediate neighbour of D. Only 3 people sit between A and G. Only 2 people sit between B and C. E is not an immediate neighbour of C. F sits to the immediate right of G.
Who sits to the immediate left of A?

Ans ✗ 1. E

✔ 2. C

✗ 3. D

✗ 4. B

Question ID : **264330145410**
Option 1 ID : **264330569897**
Option 2 ID : **264330569896**
Option 3 ID : **264330569898**
Option 4 ID : **264330569895**
Status : **Answered**
Chosen Option : **2**

Q.26 Select the option that represents the correct order of the given words as they would appear in an English dictionary?
1.Brochure
2.Brine
3.Bright
4.Brief
5.Brocade

Ans ✗ 1. 1, 2, 3, 4, 5

✗ 2. 1, 2, 3, 5, 4

✓ 3. 4, 3, 2, 5, 1

✗ 4. 3, 2, 5, 4, 1

Q.27 If '+' means '−', '−' means '×', '×' means '÷' and '÷' means '+', what will come in place of '?' in the following equation?
$79 ÷ 64 × 8 − 7 + 12 = ?$

Ans ✓ 1. 123

✗ 2. 117

✗ 3. 138

✗ 4. 147

Q.28 Two 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 keys are locks.
No door is a lock.
Conclusions:
I. Some locks are doors.
II. Some locks are keys.
III. No key is a door.

Ans ✗ 1. Both conclusions I and II follow.

✗ 2. Conclusions I, II and III follow.

✓ 3. Both conclusions II and III follow.

✗ 4. Both conclusions I and III follow.

Q.29 In a certain code language, 'Live long' is coded as 'mu ae', 'Road is long' is coded as 'ae si du' and 'Game is live' is coded as 'si mu zt'. What is the code for the word 'Game'?

Ans ✗ 1. si

✗ 2. mu

✔ 3. zt

✗ 4. ae

Question ID : **26433074769**
Option 1 ID : **264330293164**
Option 2 ID : **264330293167**
Option 3 ID : **264330293165**
Option 4 ID : **264330293166**
Status : **Answered**
Chosen Option : **3**

Q.30 Which two signs should be interchanged to make the given equation correct?
$42 \div 7 + 11 \times 87 - 12 = 141$

Ans ✗ 1. ÷ and −

✗ 2. ÷ and +

✔ 3. x and +

✗ 4. − and ×

Question ID : **264330129526**
Option 1 ID : **264330507470**
Option 2 ID : **264330507471**
Option 3 ID : **264330507472**
Option 4 ID : **264330507473**
Status : **Answered**
Chosen Option : **3**

Q.31 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.)
Pressure : Barometer :: Electricity : ?

Ans ✗ 1. Cyclotron

✗ 2. Bolometer

✗ 3. Audiometer

✔ 4. Multimeter

Question ID : **26433087296**
Option 1 ID : **264330342821**
Option 2 ID : **264330342823**
Option 3 ID : **264330342822**
Option 4 ID : **264330342824**
Status : **Answered**
Chosen Option : **4**

Q.32 Which of the following numbers will replace the question mark (?) in the given series?
270, 241, 212, ?, 154, 125

Ans ✗ 1. 198

✗ 2. 186

✓ 3. 183

✗ 4. 192

Question ID : **26433067626**
Option 1 ID : **264330265016**
Option 2 ID : **264330265018**
Option 3 ID : **264330265019**
Option 4 ID : **264330265017**
Status : **Answered**
Chosen Option : **3**

Q.33 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
25 : 18 :: 37 : ? :: 49 : 36

Ans ✗ 1. 29

✗ 2. 32

✗ 3. 30

✓ 4. 27

Question ID : **26433079159**
Option 1 ID : **264330310643**
Option 2 ID : **264330310640**
Option 3 ID : **264330310642**
Option 4 ID : **264330310641**
Status : **Answered**
Chosen Option : **4**

Q.34 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 second to the left of Jigyasa?

Ans ✓ 1. Meera

✗ 2. Naina

✗ 3. Avni

✗ 4. Tarun

Question ID : **26433082277**
Option 1 ID : **264330322943**
Option 2 ID : **264330322944**
Option 3 ID : **264330322941**
Option 4 ID : **264330322942**
Status : **Answered**
Chosen Option : **2**

Q.35 Which letter-cluster will replace the question mark (?) to complete the given series?
BRCQ, EPFO, ?, KLLK, NJOI

Ans ✗ 1. HINO

✗ 2. GNMI

✓ 3. HNIM

✗ 4. GINO

Q.36 Select the Venn diagram that best illustrates the relationship between the following classes.

Animal, Jungle, Wild Animal

Ans

✓ 1.
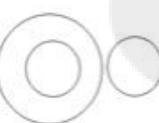
✗ 2.
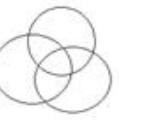
✗ 3.
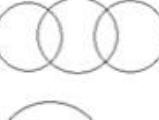
✗ 4.

Q.37 When the following figure is folded to form a cube, which letter-number will be on the face opposite to the face showing the letter-number 'A1'?

(The elements are shown to indicate the sides only.)
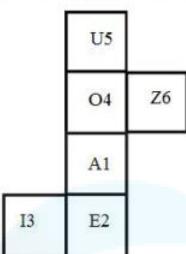
U5	
O4	Z6
A1	

I3	E2

Ans ✔ 1. U5

✘ 2. O4

✘ 3. I3

✘ 4. E2

Q.38 Which of the given figures when placed in the 5th position would continue the series that is established by the first four figures?
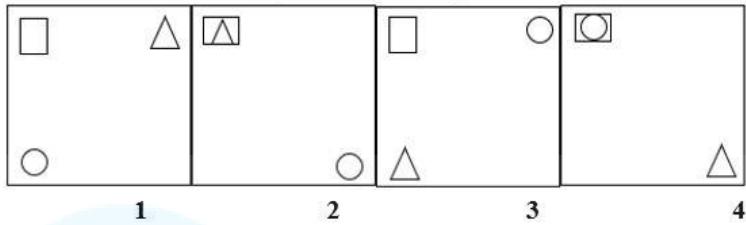
Ans
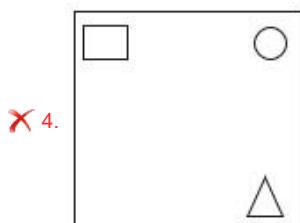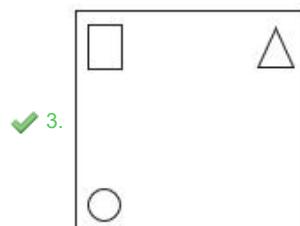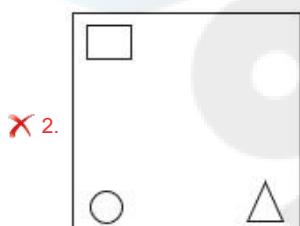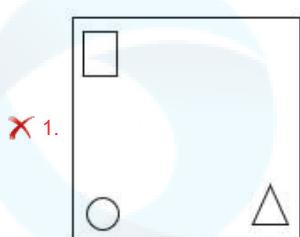
✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.39 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.)

Centre : Focus :: Vicar : ?

Ans ✗ 1. Life

✔ 2. Priest

✗ 3. Building

✗ 4. Riddle

Question ID : **264330145397**
Option 1 ID : **264330569846**
Option 2 ID : **264330569845**
Option 3 ID : **264330569844**
Option 4 ID : **264330569843**
Status : **Answered**
Chosen Option : **4**

Q.40 Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.

Ans ✗ 1. MOKN

✔ 2. SQUH

✗ 3. GIET

✗ 4. CEAX

Question ID : **26433068791**
Option 1 ID : **264330269679**
Option 2 ID : **264330269677**
Option 3 ID : **264330269678**
Option 4 ID : **264330269676**
Status : **Answered**
Chosen Option : **2**

Q.41 Which two signs should be interchanged to make the given equation correct?
$39 ÷ 3 − 11 + 57 × 29 = 171$

Ans ✔ 1. − and ×

✗ 2. − and +

✗ 3. ÷ and +

✗ 4. ÷ and −

Question ID : **264330129524**
Option 1 ID : **264330507465**
Option 2 ID : **264330507464**
Option 3 ID : **264330507463**
Option 4 ID : **264330507462**
Status : **Answered**
Chosen Option : **1**

Q.42 Stanley starts cycling from Point A. He cycles X km towards the west and then turns right and cycles 3 km. He again turns right and cycles for X+1 km. He again turns right and cycles for 2X+1 km. He takes a final right turn and cycles for 1 km to stop at Point B. Point B is 6 km south of Point A. What is the value of X?

Ans
  ✗ 1. 9

  ✗ 2. 3

  ✓ 3. 4

  ✗ 4. 5

Question ID : **26433097236**
Option 1 ID : **264330381644**
Option 2 ID : **264330381641**
Option 3 ID : **264330381643**
Option 4 ID : **264330381642**
Status : **Answered**
Chosen Option : **3**

Q.43 In a certain code language, 'PIN' is coded as 9 and 'CHARGER' is coded as 49. How will 'CABLE' be coded in the same language?

Ans
  ✗ 1. 27

  ✓ 2. 25

  ✗ 3. 18

  ✗ 4. 36

Question ID : **264330132204**
Option 1 ID : **264330517912**
Option 2 ID : **264330517911**
Option 3 ID : **264330517913**
Option 4 ID : **264330517914**
Status : **Answered**
Chosen Option : **2**

Q.44 Which of the following numbers will replace the question mark (?) in the given series?
5, 20, 60, 240, 720, ?

Ans
  ✗ 1. 2580

  ✓ 2. 2880

  ✗ 3. 2160

  ✗ 4. 2675

Question ID : **26433057344**
Option 1 ID : **264330224361**
Option 2 ID : **264330224362**
Option 3 ID : **264330224363**
Option 4 ID : **264330224360**
Status : **Answered**
Chosen Option : **2**

Q.45 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
All rivers are lakes.
Some seas are rivers.
Conclusion:
I)Some seas are lakes.
II)All lakes are rivers.

Ans ✗ 1. Neither Conclusion I nor II follows.

✗ 2. Only Conclusion II follows.

✔ 3. Only Conclusion I follows

✗ 4. Both Conclusions I and II follow.

Q.46 If '+' means '−', '−' means '×', '×' means '÷', '÷' means '+', then what will come in place of the question mark (?) in the following equation?
39 × 3 − 11 ÷ 57 + 29 = ?

Ans ✗ 1. 163

✗ 2. 190

✗ 3. 185

✔ 4. 171

Q.47 Which figure from the given options would replace the question mark (?) if the following figure series were to be continued?
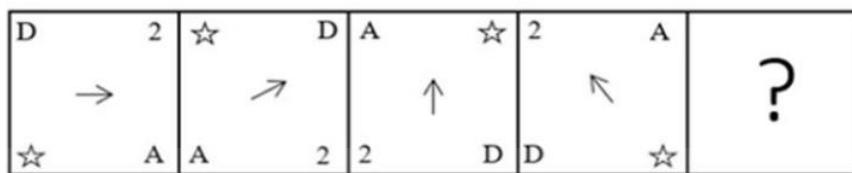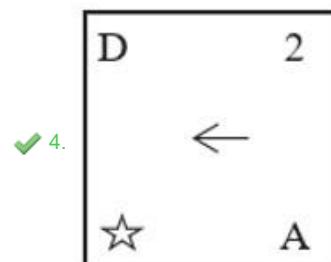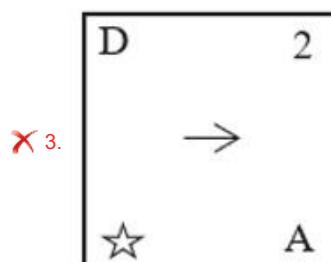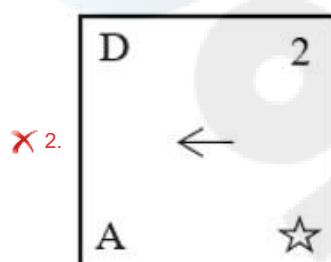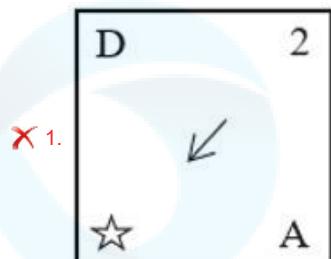
D → 2 ☆	☆ ↗ D	A ↑ ☆ 2	2 ↖ A	?
☆ A	A 2	2 D	D ☆	

Ans

✗ 1.

D 2
↙
☆ A

✗ 2.

D 2
←
A ☆

✗ 3.

D 2
→
☆ A

✔ 4.

D 2
←
☆ A

Q.48 If M denotes '−', N denotes '÷', O denotes '×', and P denotes '+', then what will come in place of '?' in the following equation?

21 O 5 P 69 N 3 P $\sqrt{225}$ M 88 = ?

Ans ✗ 1. 61

✗ 2. 65

✓ 3. 55

✗ 4. 50

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

69, 65, 67, 63, ?, 61

Ans ✓ 1. 65

✗ 2. 60

✗ 3. 62

✗ 4. 64

Q.50 Which two mathematical signs should be interchanged to make the given equation correct?

(45 × 2) ÷ 15 − (6 × 3) + 10 − (63 ÷ 21) = 17

Ans ✗ 1. ÷ and +

✗ 2. × and −

✓ 3. − and +

✗ 4. ÷ and ×

Section : **General Knowledge and General Awareness**

Q.1 Lavani is a traditional dance of which of the following states?

Ans ✗ 1. Uttar Pradesh

✔ 2. Maharashtra

✗ 3. Himachal Pradesh

✗ 4. Madhya Pradesh

Question ID : **264330164796**
Option 1 ID : **264330646311**
Option 2 ID : **264330646312**
Option 3 ID : **264330646314**
Option 4 ID : **264330646313**
Status : **Answered**
Chosen Option : **2**

Q.2 Which of the following scientists provided the Law of Octaves?

Ans ✗ 1. Galileo Galilei

✔ 2. John Newlands

✗ 3. Michael Faraday

✗ 4. Marie Curie

Question ID : **264330131108**
Option 1 ID : **264330513544**
Option 2 ID : **264330513543**
Option 3 ID : **264330513545**
Option 4 ID : **264330513546**
Status : **Answered**
Chosen Option : **2**

Q.3 Who among the following Bahmani sultan was noted for cruelty and hence got the title as 'Zalim'?

Ans ✔ 1. Humayun

✗ 2. Firuz Shah

✗ 3. Mujahid Shah

✗ 4. Ahmad Shah

Question ID : **264330109014**
Option 1 ID : **264330428334**
Option 2 ID : **264330428335**
Option 3 ID : **264330428336**
Option 4 ID : **264330428333**
Status : **Answered**
Chosen Option : **4**

Q.4 According to the Koppen classification,Which regions experience cold humid winter with short summers?

Ans ✗ 1. Western Rajasthan

✗ 2. Northern Madhya Pradesh

✗ 3. South of Goa

✔ 4. Arunachal Pradesh

Question ID : **264330145192**
Option 1 ID : **264330569023**
Option 2 ID : **264330569026**
Option 3 ID : **264330569025**
Option 4 ID : **264330569024**
Status : **Answered**
Chosen Option : **4**

Q.5 The Rajpath was decided to be a permanent venue for the Republic Day parade from which of the following year onwards?

Ans ❌ 1. 1959

❌ 2. 1951

✅ 3. 1955

❌ 4. 1958

Question ID : **264330145139**
Option 1 ID : **264330568814**
Option 2 ID : **264330568813**
Option 3 ID : **264330568811**
Option 4 ID : **264330568812**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Which disease is caused by NOT having enough vitamin C in the diet for at least 3 months leading to weakness, anaemia, gum disease and skin problems?

Ans ❌ 1. Pellagra

❌ 2. Rickets

❌ 3. Beriberi

✅ 4. Scurvy

Question ID : **264330145200**
Option 1 ID : **264330569056**
Option 2 ID : **264330569058**
Option 3 ID : **264330569057**
Option 4 ID : **264330569055**
Status : **Answered**
Chosen Option : **4**

Q.7 What do you call a Glycocalyx that is a loose sheath type?

Ans ❌ 1. Mesosomes

❌ 2. Capsule

❌ 3. Tubules

✅ 4. Slime layer

Question ID : **264330145212**
Option 1 ID : **264330569105**
Option 2 ID : **264330569104**
Option 3 ID : **264330569106**
Option 4 ID : **264330569103**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Assessment of the country's GDP growth, external balance and fiscal balance are presented in which part of the budget document?

Ans ❌ 1. Medium-term Fiscal Policy Statement

❌ 2. Appropriation bill

❌ 3. Fiscal Policy Strategy Statement

✅ 4. Macroeconomic Framework Statement

Question ID : **264330141436**
Option 1 ID : **264330554079**
Option 2 ID : **264330554082**
Option 3 ID : **264330554080**
Option 4 ID : **264330554081**
Status : **Answered**
Chosen Option : **3**

Q.9 The seven years of war in the 18th century was fought between Britain and _____.

Ans ✗ 1. Spain

✔ 2. France

✗ 3. Germany

✗ 4. Portugal

Question ID : **264330165387**
Option 1 ID : **264330648630**
Option 2 ID : **264330648628**
Option 3 ID : **264330648627**
Option 4 ID : **264330648629**
Status : **Answered**
Chosen Option : **2**

Q.10 At the time of launch of the Smart Cities Mission, how many cities were proposed to be covered under this scheme?

Ans ✔ 1. 100

✗ 2. 50

✗ 3. 75

✗ 4. 25

Question ID : **26433064565**
Option 1 ID : **264330252855**
Option 2 ID : **264330252853**
Option 3 ID : **264330252854**
Option 4 ID : **264330252852**
Status : **Not Answered**
Chosen Option : **--**

Q.11 What is the standard weight of a hockey ball?

Ans ✗ 1. 161 gm - 156 gm

✗ 2. 162 gm - 156 gm

✗ 3. 160 gm - 156 gm

✔ 4. 163 gm - 156 gm

Question ID : **264330118470**
Option 1 ID : **264330465282**
Option 2 ID : **264330465283**
Option 3 ID : **264330465281**
Option 4 ID : **264330465284**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Choose the correct statement(s) related to 'continentality'.
a. The sea exerts a moderating influence on climate.
b. As the distance from the sea increases, the people experience extreme weather conditions.
c. As one goes from the surface of the earth to higher altitudes, the atmosphere becomes less dense and temperature decreases.

Ans ✗ 1. a and c

✗ 2. Only c

✗ 3. b and c

✓ 4. a and b

Question ID : **264330169314**
Option 1 ID : **264330664038**
Option 2 ID : **264330664035**
Option 3 ID : **264330664037**
Option 4 ID : **264330664036**
Status : **Not Answered**
Chosen Option : **--**

Q.13 The Arms Act was passed in _____ that prevented Indians from keeping arms without an appropriate license.

Ans ✗ 1. 1909

✗ 2. 1897

✓ 3. 1878

✗ 4. 1912

Question ID : **264330112335**
Option 1 ID : **264330441428**
Option 2 ID : **264330441427**
Option 3 ID : **264330441425**
Option 4 ID : **264330441426**
Status : **Answered**
Chosen Option : **3**

Q.14 Who takes the salute during the Republic Day parade at New Delhi?

Ans ✗ 1. Governor

✓ 2. President

✗ 3. Chief Justice

✗ 4. Prime Minister

Question ID : **264330164810**
Option 1 ID : **264330646369**
Option 2 ID : **264330646368**
Option 3 ID : **264330646370**
Option 4 ID : **264330646367**
Status : **Answered**
Chosen Option : **2**

Q.15 According to the Census of India 2011, which of the following states has the highest Hindu population percentage of total population?

Ans ✗ 1. Madhya Pradesh

✗ 2. Haryana

✓ 3. Himachal Pradesh

✗ 4. Uttar Pradesh

Question ID : **264330166808**
Option 1 ID : **264330654270**
Option 2 ID : **264330654269**
Option 3 ID : **264330654267**
Option 4 ID : **264330654268**
Status : **Answered**
Chosen Option : **3**

Q.16 Which Article of the Indian Constitution mentions that all the authorities— civil and judicial— in the territory of India shall act in aid of the Supreme Court?

Ans ✗ 1. Article 143

✓ 2. Article 144

✗ 3. Article 142

✗ 4. Article 141

Question ID : **264330164950**
Option 1 ID : **264330646929**
Option 2 ID : **264330646930**
Option 3 ID : **264330646928**
Option 4 ID : **264330646927**
Status : **Not Answered**
Chosen Option : **--**

Q.17 _____ river has the least storage capacity of usable water.

Ans ✗ 1. Godavari

✗ 2. Ganges

✓ 3. Brahmaputra

✗ 4. Krishna

Question ID : **264330163238**
Option 1 ID : **264330640263**
Option 2 ID : **264330640264**
Option 3 ID : **264330640266**
Option 4 ID : **264330640265**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Dihang and Lohit are rivers in which of the following regions?

Ans ✗ 1. Sikkim and Manipur

✗ 2. Punjab and Himachal

✓ 3. Arunachal Pradesh and Assam

✗ 4. Jammu and Kashmir

Question ID : **264330119796**
Option 1 ID : **264330469462**
Option 2 ID : **264330469459**
Option 3 ID : **264330469461**
Option 4 ID : **264330469460**
Status : **Answered**
Chosen Option : **3**

Q.19 With which of the following dance forms is Thumri music associated?

Ans ✗ 1. Sattriya

✗ 2. Kathakali

✓ 3. Kathak

✗ 4. Bharatanatyam

Question ID : **26433064645**
Option 1 ID : **264330253174**
Option 2 ID : **264330253173**
Option 3 ID : **264330253175**
Option 4 ID : **264330253172**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Who among the following Mauryan king fasted to death and died at Shravanabelagola?

Ans ✗ 1. Bindusara

✗ 2. Dasharatha

✓ 3. Chandragupta Maurya

✗ 4. Ashoka

Question ID : **264330165560**
Option 1 ID : **264330649320**
Option 2 ID : **264330649322**
Option 3 ID : **264330649319**
Option 4 ID : **264330649321**
Status : **Answered**
Chosen Option : **3**

Q.21 Shifting agriculture is known as _____ in the Western Ghats.

Ans ✓ 1. kumari

✗ 2. dahiya

✗ 3. koman

✗ 4. waltre

Question ID : **264330113261**
Option 1 ID : **264330445130**
Option 2 ID : **264330445131**
Option 3 ID : **264330445129**
Option 4 ID : **264330445132**
Status : **Not Answered**
Chosen Option : **--**

Q.22 In which of the following states are Aus, Boro and Aman paddy crops grown in a year?

Ans ✗ 1. Punjab

✓ 2. Odisha

✗ 3. Haryana

✗ 4. Uttarakhand

Question ID : **264330163196**
Option 1 ID : **264330640096**
Option 2 ID : **264330640095**
Option 3 ID : **264330640097**
Option 4 ID : **264330640098**
Status : **Not Answered**
Chosen Option : **--**

Q.23 The measure of the force that can cause an object to rotate about an axis is called:

Ans ✗ 1. moment of inertia

✗ 2. power

✓ 3. torque

✗ 4. centripetal force

Question ID : **264330111861**
Option 1 ID : **264330439532**
Option 2 ID : **264330439530**
Option 3 ID : **264330439529**
Option 4 ID : **264330439531**
Status : **Answered**
Chosen Option : **3**

Q.24 Who among the following classical poets of the Sultanate period in India popularised Qawwali, a form of music which derived its name from the Arabic word 'qaul', meaning 'to speak'?

Ans ✗ 1. Nizam al-Din Awliya

✗ 2. Jalal al-Din Muhammad Rumi

✓ 3. Amir Khusrau

✗ 4. Shams al-Din Muhammad Hafiz

Question ID : **26433074824**
Option 1 ID : **264330293385**
Option 2 ID : **264330293386**
Option 3 ID : **264330293384**
Option 4 ID : **264330293387**
Status : **Answered**
Chosen Option : **3**

Q.25 What is the name of the 1,3-isomer (or meta-isomer) of benzenediol with the chemical formula $C_6H_4(OH)_2$?

Ans ✗ 1. m-Cresol

✓ 2. Resorcinol

✗ 3. Catechol

✗ 4. Glycerol

Question ID : **264330110054**
Option 1 ID : **264330432496**
Option 2 ID : **264330432495**
Option 3 ID : **264330432494**
Option 4 ID : **264330432493**
Status : **Not Answered**
Chosen Option : **--**

Q.26 Who was/were the founder(s) of the Theosophical Society?

Ans ✓ 1. H P Blavatsky and Colonel Olcott

✗ 2. Madam Bhikaji Cama

✗ 3. Annie Besant

✗ 4. Charles W Leadbeater and Emily Lutyens

Question ID : **26433099178**
Option 1 ID : **264330389328**
Option 2 ID : **264330389327**
Option 3 ID : **264330389325**
Option 4 ID : **264330389326**
Status : **Answered**
Chosen Option : **2**

Q.27 Which Articles of the Indian Constitution describe Fundamental Rights?

Ans ✗ 1. Articles 5 to 11

✓ 2. Articles 12 to 35

✗ 3. Articles 36 to 51

✗ 4. Articles 52 to 62

Question ID : **264330111520**
Option 1 ID : **264330438165**
Option 2 ID : **264330438166**
Option 3 ID : **264330438167**
Option 4 ID : **264330438168**
Status : **Answered**
Chosen Option : **2**

Q.28 Which of the following organisms belongs to phylum Apicomplexa?

Ans ✗ 1. Sponge

✗ 2. Physalia

✗ 3. Hydra

✓ 4. Plasmodium

Question ID : **26433082204**
Option 1 ID : **264330322651**
Option 2 ID : **264330322649**
Option 3 ID : **264330322650**
Option 4 ID : **264330322652**
Status : **Answered**
Chosen Option : **2**

Q.29 Select the INCORRECT pair of a famous minaret and its construction year in India.

Ans ✗ 1. Shaheed Minar–1828 CE

✗ 2. Chand Minar–1435 CE

✓ 3. Char Minar–1664 CE

✗ 4. Jhulta Minar–1452 CE

Question ID : **264330141821**
Option 1 ID : **264330555606**
Option 2 ID : **264330555603**
Option 3 ID : **264330555604**
Option 4 ID : **264330555605**
Status : **Not Answered**
Chosen Option : **--**

Q.30 In 1932, who discovered the positron, a particle described as 'carrying a positive charge but having a mass of the same order of magnitude as that normally possessed by a free negative electron'?

Ans ✗ 1. Niels Bohr

✗ 2. Paul Dirac

✗ 3. Ernest Rutherford

✓ 4. Carl Anderson

Question ID : **26433055070**
Option 1 ID : **264330215267**
Option 2 ID : **264330215264**
Option 3 ID : **264330215265**
Option 4 ID : **264330215266**
Status : **Answered**
Chosen Option : **3**

Q.31 Which of the following rights forbids employment of children below the age of 14 years in dangerous jobs?

Ans ✗ 1. Right to Equality

✗ 2. Right to Constitutional Remedies

✓ 3. Right against Exploitation

✗ 4. Right to Freedom

Question ID : **264330116399**
Option 1 ID : **264330457684**
Option 2 ID : **264330457683**
Option 3 ID : **264330457681**
Option 4 ID : **264330457682**
Status : **Answered**
Chosen Option : **3**

Q.32 Which of the following is NOT the manifestation of Iron-deficiency anaemia (IDA)?

Ans ✗ 1. Soft palate

✓ 2. Blindness

✗ 3. General pallor

✗ 4. Paleness of conjunctiva of eyes

Question ID : **26433086903**
Option 1 ID : **264330341255**
Option 2 ID : **264330341256**
Option 3 ID : **264330341253**
Option 4 ID : **264330341254**
Status : **Answered**
Chosen Option : **2**

Q.33 Which of the following books is an autobiography of the Indian politician LK Advani?

Ans ✗ 1. Wings of Fire: An Autobiography

✓ 2. My Country My Life

✗ 3. My Times: An Autobiography

✗ 4. In Pursuit of Justice: An Autobiography

Question ID : **264330145179**
Option 1 ID : **264330568974**
Option 2 ID : **264330568972**
Option 3 ID : **264330568971**
Option 4 ID : **264330568973**
Status : **Answered**
Chosen Option : **2**

Q.34 From which five-year plan did India start its journey of industrialisation?

Ans ✗ 1. Third Five-year Plan

✓ 2. Second Five-year Plan

✗ 3. Fifth Five-year Plan

✗ 4. Fourth Five-year Plan

Question ID : **264330145231**
Option 1 ID : **264330569180**
Option 2 ID : **264330569182**
Option 3 ID : **264330569179**
Option 4 ID : **264330569181**
Status : **Answered**
Chosen Option : **2**

Q.35 Which of the following statements about green revolution is/are correct?
I. Green revolution began in the 1960s.
II. HYV of a seed made green revolution a success.
III. Extensive use of cattle was also one constituent of green revolution.

Ans ✘ 1. Only II and III

✔ 2. Only I and II

✘ 3. Only I

✘ 4. Only II

Question ID : **264330141499**
Option 1 ID : **264330554333**
Option 2 ID : **264330554334**
Option 3 ID : **264330554331**
Option 4 ID : **264330554332**
Status : **Answered**
Chosen Option : **2**

Q.36 Ghanakanta Bora Borbayan has been conferred the Padma Shri award for his contribution to which of the following fields?

Ans ✘ 1. Bhortal

✘ 2. Bagurumba

✔ 3. Sattriya

✘ 4. Chhau

Question ID : **264330145161**
Option 1 ID : **264330568900**
Option 2 ID : **264330568899**
Option 3 ID : **264330568901**
Option 4 ID : **264330568902**
Status : **Answered**
Chosen Option : **4**

Q.37 The masculine aspect of the Manipuri classical dance is known as:

Ans ✘ 1. Ras

✔ 2. Choloms

✘ 3. Pareng

✘ 4. Maiba

Question ID : **26433092386**
Option 1 ID : **264330362834**
Option 2 ID : **264330362833**
Option 3 ID : **264330362835**
Option 4 ID : **264330362836**
Status : **Answered**
Chosen Option : **2**

Q.38 Which of the following Articles of the Constitution of India lays down the establishment of Public Service Commissions for the Union and for the States?

Ans ✓ 1. Article 315

✗ 2. Article 316

✗ 3. Article 317

✗ 4. Article 318

Question ID : **264330145262**
Option 1 ID : **264330569303**
Option 2 ID : **264330569304**
Option 3 ID : **264330569305**
Option 4 ID : **264330569306**
Status : **Answered**
Chosen Option : **1**

Q.39 Which of the following is an indirect tax?

Ans ✗ 1. Death duty

✗ 2. Interest tax

✓ 3. Goods and services tax

✗ 4. Capital gains tax

Question ID : **264330145244**
Option 1 ID : **264330569233**
Option 2 ID : **264330569232**
Option 3 ID : **264330569234**
Option 4 ID : **264330569231**
Status : **Answered**
Chosen Option : **3**

Q.40 The ball colour in the sport of Ball Badminton should be:

Ans ✓ 1. yellow

✗ 2. green

✗ 3. pink

✗ 4. red

Question ID : **26433059449**
Option 1 ID : **264330232667**
Option 2 ID : **264330232666**
Option 3 ID : **264330232664**
Option 4 ID : **264330232665**
Status : **Not Answered**
Chosen Option : **--**

Q.41 What is the bicameral legislature of the Indian Constitution?

Ans ✗ 1. It is legislative body with three houses.

✓ 2. It is legislative body with two houses.

✗ 3. It is legislative body with one house.

✗ 4. It is legislative body with four houses.

Question ID : **264330118527**
Option 1 ID : **264330465511**
Option 2 ID : **264330465510**
Option 3 ID : **264330465509**
Option 4 ID : **264330465512**
Status : **Answered**
Chosen Option : **2**

Q.42 Neeruswamy Pillai and Rajaratanam Pillai are exponents of which musical instrument?

Ans ✔ 1. Nadaswaran

✘ 2. Mandolin

✘ 3. Mridangam

✘ 4. Sarangi

Question ID : **264330145152**
Option 1 ID : **264330568863**
Option 2 ID : **264330568865**
Option 3 ID : **264330568864**
Option 4 ID : **264330568866**
Status : **Not Answered**
Chosen Option : **--**

Q.43 Living organisms have been on Earth for how much percent of Earth's history?

Ans ✔ 1. 80%

✘ 2. 20%

✘ 3. 60%

✘ 4. 40%

Question ID : **26433064467**
Option 1 ID : **264330252460**
Option 2 ID : **264330252463**
Option 3 ID : **264330252461**
Option 4 ID : **264330252462**
Status : **Not Answered**
Chosen Option : **--**

Q.44 According to the 2011 Census, which state recorded the lowest literacy rate?

Ans ✘ 1. Arunachal Pradesh

✔ 2. Bihar

✘ 3. Andhra Pradesh

✘ 4. Jharkhand

Question ID : **264330110658**
Option 1 ID : **264330434909**
Option 2 ID : **264330434911**
Option 3 ID : **264330434912**
Option 4 ID : **264330434910**
Status : **Answered**
Chosen Option : **2**

Q.45 Which Article of the Indian Constitution refers to the Rights of Ministers with respect to the State Legislature?

Ans ✘ 1. Article 178

✔ 2. Article 177

✘ 3. Article 175

✘ 4. Article 176

Question ID : **264330114503**
Option 1 ID : **264330450100**
Option 2 ID : **264330450099**
Option 3 ID : **264330450097**
Option 4 ID : **264330450098**
Status : **Not Answered**
Chosen Option : **--**

Q.46 In Ball Badminton, players change the ends in each game when a side first scores all of the following, EXCEPT:

Ans ✗ 1. 18

✗ 2. 9

✗ 3. 27

✓ 4. 11

Question ID : **26433059450**
Option 1 ID : **264330232670**
Option 2 ID : **264330232668**
Option 3 ID : **264330232671**
Option 4 ID : **264330232669**
Status : **Not Answered**
Chosen Option : **--**

Q.47 In 1928, which equation was derived and combines quantum theory and special relativity to describe the behaviour of an electron moving at a relativistic speed?

Ans ✗ 1. Bernoulli's equation

✗ 2. Lorentz equation

✗ 3. Helmholtz equation

✓ 4. Dirac equation

Question ID : **264330141666**
Option 1 ID : **264330554985**
Option 2 ID : **264330554983**
Option 3 ID : **264330554986**
Option 4 ID : **264330554984**
Status : **Not Answered**
Chosen Option : **--**

Q.48 The term 'Dribble' is generally associated with_____.

Ans ✗ 1. cricket

✗ 2. baseball

✓ 3. basketball

✗ 4. tennis

Question ID : **264330109729**
Option 1 ID : **264330431195**
Option 2 ID : **264330431193**
Option 3 ID : **264330431194**
Option 4 ID : **264330431196**
Status : **Answered**
Chosen Option : **3**

Q.49 Which of the following Sultans of Delhi was appointed as Amir-i-Tuzuk (Master of Ceremonies) before becoming the Sultan?

Ans ✗ 1. Muhammad Bin Tughlaq

✓ 2. Alauddin Khalji

✗ 3. Balban

✗ 4. Iltutmish

Question ID : **264330165362**
Option 1 ID : **264330648527**
Option 2 ID : **264330648529**
Option 3 ID : **264330648528**
Option 4 ID : **264330648530**
Status : **Answered**
Chosen Option : **3**

Q.50 Who is the author of the book 'The Soul of a Butterfly: Reflections on Life's Journey'?

Ans ✗ 1. Jake LaMotta

✗ 2. Eugene J Bullard

✗ 3. Roberto Duran

✓ 4. Muhammad Ali

Question ID : **26433071469**
Option 1 ID : **264330280302**
Option 2 ID : **264330280303**
Option 3 ID : **264330280301**
Option 4 ID : **264330280300**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 Find the fourth proportional of 22, 66 and 11.

Ans ✗ 1. 23

✓ 2. 33

✗ 3. 17

✗ 4. 39

Question ID : **264330104221**
Option 1 ID : **264330409186**
Option 2 ID : **264330409188**
Option 3 ID : **264330409187**
Option 4 ID : **264330409185**
Status : **Answered**
Chosen Option : **2**

Q.2 An article is sold at a discount of 25% and an additional discount of 28% is allowed on cash payment. If Ramendra purchased the article by paying ₹10,800 in cash, then what was the marked price of the article?

Ans ✗ 1. ₹19,800

✗ 2. ₹20,800

✓ 3. ₹20,000

✗ 4. ₹18,000

Question ID : **264330165524**
Option 1 ID : **264330649176**
Option 2 ID : **264330649178**
Option 3 ID : **264330649177**
Option 4 ID : **264330649175**
Status : **Answered**
Chosen Option : **3**

Q.3 A shopkeeper marked the price as ₹15,000 on an article, and a successive discount of 5%, 10% and 20% was allowed on it. What is the selling price?

Ans ✔ 1. ₹10,260

✘ 2. ₹13,520

✘ 3. ₹11,520

✘ 4. ₹9,850

Question ID : **264330104400**
Option 1 ID : **264330409902**
Option 2 ID : **264330409904**
Option 3 ID : **264330409901**
Option 4 ID : **264330409903**
Status : **Answered**
Chosen Option : **1**

Q.4 The value of a washing machine depreciated from ₹40,960 to ₹21,970 in 3 years. Find the yearly rate of depreciation.

Ans ✘ 1. 25%

✘ 2. 16.25%

✔ 3. 18.75%

✘ 4. 20%

Question ID : **264330145063**
Option 1 ID : **264330568507**
Option 2 ID : **264330568508**
Option 3 ID : **264330568509**
Option 4 ID : **264330568510**
Status : **Answered**
Chosen Option : **3**

Q.5 A and B are equally efficient, and each can individually complete a piece of work in 36 days, if none takes any holiday. A and B started working together on this piece of work, but A took a day off after every five days of work, while B took a day off after every seven days of work. If the duo had started work on 1 July 2021, on which date was the work completed?

Ans ✘ 1. 22 July 2021

✘ 2. 19 July 2021

✔ 3. 21 July 2021

✘ 4. 20 July 2021

Question ID : **264330114532**
Option 1 ID : **264330450216**
Option 2 ID : **264330450215**
Option 3 ID : **264330450214**
Option 4 ID : **264330450213**
Status : **Answered**
Chosen Option : **3**

Q.6 The radius of a metallic spherical ball is 3 cm. If the metallic ball is melted and recast into x number of hemispheres of radius equal to half the radius of the metallic spherical ball, then find the value of x.

Ans ✗ 1. 15

 ✗ 2. 14

 ✓ 3. 16

 ✗ 4. 13

Question ID : **264330103636**
Option 1 ID : **264330406851**
Option 2 ID : **264330406850**
Option 3 ID : **264330406852**
Option 4 ID : **264330406849**
Status : **Answered**
Chosen Option : **3**

Q.7 Some ice pieces, spherical in shape, of diameter 6 cm are dropped in a cylindrical container containing some juice and are fully submerged. If the diameter of the container is 18 cm and level of juice rises by 40 cm, then how many ice pieces are dropped in the container?

Ans ✗ 1. 95

 ✗ 2. 85

 ✗ 3. 80

 ✓ 4. 90

Question ID : **264330145119**
Option 1 ID : **264330568734**
Option 2 ID : **264330568733**
Option 3 ID : **264330568731**
Option 4 ID : **264330568732**
Status : **Answered**
Chosen Option : **4**

Q.8 If the slant height of a cone is 29 cm and its height is 20 cm, find the ratio between the magnitudes of total surface area and the volume.

Ans ✓ 1. 5 : 14

 ✗ 2. 7 : 15

 ✗ 3. 3 : 7

 ✗ 4. 3 : 14

Question ID : **264330145106**
Option 1 ID : **264330568682**
Option 2 ID : **264330568680**
Option 3 ID : **264330568681**
Option 4 ID : **264330568679**
Status : **Answered**
Chosen Option : **1**

Q.9 In ∆ABC with sides 8 cm, 9 cm and 12 cm, the angle bisector of the largest angle divides the opposite sides into two segments. What is the length of the shorter segment?

Ans

✔ 1. $5\dfrac{11}{17}$ cm

✘ 2. $4\dfrac{11}{17}$ cm

✘ 3. $6\dfrac{13}{17}$ cm

✘ 4. $3\dfrac{9}{17}$ cm

Q.10 If $\cot^2\theta = 1 - e^2$, then the value of $\csc\theta + \cot^3\theta\sec\theta$ is:

Ans

✘ 1. $(2 - e^2)\dfrac{1}{2}$

✘ 2. $(1 - e^2)^{\frac{3}{2}}$

✘ 3. $(1 - e^2)$

✔ 4. $(2 - e^2)^{\frac{3}{2}}$

Q.11 If $\dfrac{2\sin A - \cos A}{\sin A + \cos A} = 1$, then find the value of $\cot A$.

Ans

✘ 1. 1

✔ 2. $\dfrac{1}{2}$

✘ 3. $\dfrac{1}{3}$

✘ 4. 2

Q.12 A, B and C can do a piece of work in 11 days, 20 days and 55 days respectively. How soon can the work be done if A works with B on first day, A works with C on second day and so on?

Ans

✗ 1. $8\frac{1}{2}$ days

✗ 2. $9\frac{1}{2}$ days

✔ 3. 8 days

✗ 4. 9 days

Question ID : 26433082415
Option 1 ID : 264330323494
Option 2 ID : 264330323496
Option 3 ID : 264330323493
Option 4 ID : 264330323495
Status : **Answered**
Chosen Option : **3**

Q.13 Study the given table and answer the question that follows.

Number of children	Number of families
0	4
1	22
2	15
3	6
4	2

The average number of children per family is:

Ans

✗ 1. 1.47

✔ 2. 1.59

✗ 3. 1.23

✗ 4. 1.72

Question ID : 264330145023
Option 1 ID : 264330568348
Option 2 ID : 264330568349
Option 3 ID : 264330568347
Option 4 ID : 264330568350
Status : **Answered**
Chosen Option : **2**

Q.14 A fast local of Mumbai takes 45 minutes less than a slow local for a journey of 150 km. If the speed of the fast local is 10 km/h more than that of the slow local, find the speed (in km/h) of the slow local train.

Ans

✗ 1. 30

✗ 2. 35

✗ 3. 45

✔ 4. 40

Question ID : 264330103988
Option 1 ID : 264330408253
Option 2 ID : 264330408254
Option 3 ID : 264330408256
Option 4 ID : 264330408255
Status : **Answered**
Chosen Option : **4**

Q.15 In a school of 720 students, the ratio of boys to girls is 3 : 5. Find how many new boys may be allowed to the school if 18 new girls are admitted, so that the ratio of boys to girls changes to 2 : 3.

Ans ✔ 1. 42

✖ 2. 44

✖ 3. 50

✖ 4. 38

Question ID : **264330145047**
Option 1 ID : **264330568443**
Option 2 ID : **264330568445**
Option 3 ID : **264330568446**
Option 4 ID : **264330568444**
Status : **Answered**
Chosen Option : **1**

Q.16 The given graph shows the income and expenditure of a family. Study the graph and answer the question that follows.
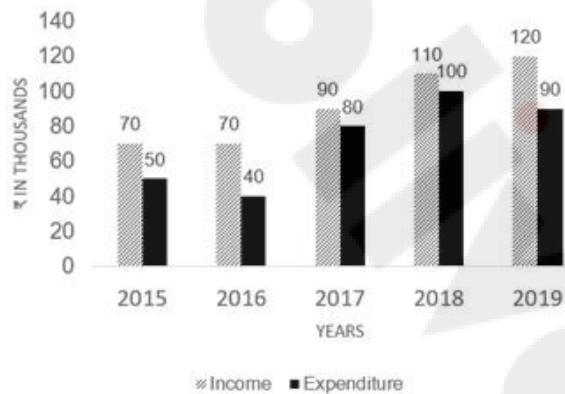
The expenditure of the family increased by _____ from 2017 to 2018.

Ans ✔ 1. 25%

✖ 2. 11%

✖ 3. 22%

✖ 4. 20%

Question ID : **264330165431**
Option 1 ID : **264330648803**
Option 2 ID : **264330648805**
Option 3 ID : **264330648804**
Option 4 ID : **264330648806**
Status : **Answered**
Chosen Option : **1**

Q.17 Which of the following is the greatest four-digit number that is divisible by 15, 25, 40, and 75?

Ans ✖ 1. 9200

✖ 2. 9500

✔ 3. 9600

✖ 4. 9000

Question ID : **264330145051**
Option 1 ID : **264330568460**
Option 2 ID : **264330568462**
Option 3 ID : **264330568461**
Option 4 ID : **264330568459**
Status : **Answered**
Chosen Option : **3**

Q.18 What is the average of the first six prime numbers?

Ans

✗ 1. $6\frac{1}{3}$

✓ 2. $6\frac{5}{6}$

✗ 3. $6\frac{2}{3}$

✗ 4. $6\frac{1}{6}$

Question ID : **264330104485**
Option 1 ID : **264330410242**
Option 2 ID : **264330410243**
Option 3 ID : **264330410244**
Option 4 ID : **264330410241**
Status : **Answered**
Chosen Option : **2**

Q.19 Ayush spends 25% of an amount of money on an insurance policy, 26% on food, 23% on children's education and 19% on recreation. He deposits the remaining amount of ₹26,600 in the bank. What is the total amount (in ₹) that he spends on food and recreation together?

Ans ✗ 1. 1,95,000

✓ 2. 1,71,000

✗ 3. 1,62,000

✗ 4. 1,83,000

Question ID : **264330158256**
Option 1 ID : **264330620383**
Option 2 ID : **264330620385**
Option 3 ID : **264330620386**
Option 4 ID : **264330620384**
Status : **Answered**
Chosen Option : **2**

Q.20 Study the given pie-chart carefully and answer the question that follows.
Degree wise Break-up of Expenditure of a Family in a Month

Total Amount Spent In a
Month = ₹56800.
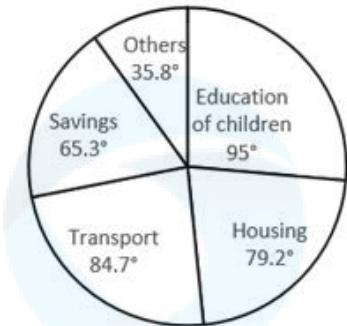
What is the amount spent by the family on housing?

Ans   ✗ 1. ₹11,814

     ✗ 2. ₹6,248

     ✗ 3. ₹10,615

     ✔ 4. ₹12,496

Question ID : **264330165434**
Option 1 ID : **264330648815**
Option 2 ID : **264330648818**
Option 3 ID : **264330648817**
Option 4 ID : **264330648816**
Status : **Answered**
Chosen Option : **4**

Q.21 The number of balls, each one is 4 cm in the diameter that can be made from a solid metallic sphere of diameter 32 cm is:

Ans   ✗ 1. 256

     ✗ 2. 64

     ✔ 3. 512

     ✗ 4. 1024

Question ID : **264330165654**
Option 1 ID : **264330649697**
Option 2 ID : **264330649695**
Option 3 ID : **264330649696**
Option 4 ID : **264330649698**
Status : **Answered**
Chosen Option : **3**

Q.22 Simplify the given expression.

b + 2a - [(3b + a) - (2a + b) + 2a] - a

Ans ✗ 1. – a

✗ 2. b

✓ 3. - b

✗ 4. a

Question ID : **264330157761**
Option 1 ID : **264330618406**
Option 2 ID : **264330618403**
Option 3 ID : **264330618404**
Option 4 ID : **264330618405**
Status : **Answered**
Chosen Option : **3**

Q.23 In a store, Arun has two options to buy a mobile phone, either he can pay the full amount of Rs.2,500 or he may buy at an instalment scheme, i.e. Rs.520 in down payment and four equal instalments, rate of interest being charged at 25% p.a. simple interest. Arun buys a mobile phone on the instalment scheme. What is the monthly instalment for Arun?

Ans ✗ 1. Rs.510

✗ 2. Rs.530

✗ 3. Rs.550

✓ 4. Rs.520

Question ID : **26433063339**
Option 1 ID : **264330248011**
Option 2 ID : **264330248008**
Option 3 ID : **264330248009**
Option 4 ID : **264330248010**
Status : **Answered**
Chosen Option : **3**

Q.24 In a 1200 m race, Rakesh reaches the final point in 36 seconds and Rajesh reaches in 40 sec. By how much distance does Rakesh beat Rajesh?

Ans ✗ 1. 130 m

✓ 2. 120 m

✗ 3. 140 m

✗ 4. 150 m

Question ID : **264330145065**
Option 1 ID : **264330568516**
Option 2 ID : **264330568515**
Option 3 ID : **264330568517**
Option 4 ID : **264330568518**
Status : **Answered**
Chosen Option : **2**

Q.25 Rakesh runs a coaching institute having 50 faculty members. The average monthly salary of 35 faculty members is ₹37,500. What will be the average monthly salary (in ₹) of the other 15 faculty members, if the average monthly salary of all the 50 faculty members is found to be ₹30,000?

Ans ✗ 1. 13,000

✗ 2. 13,500

✔ 3. 12,500

✗ 4. 12,000

Q.26 If $\sin\theta + \cos\theta = \sqrt{2}\cos\theta$, then find $\frac{\sin\theta - \cos\theta}{\sin\theta}$:

Ans ✔ 1. $-\sqrt{2}$

✗ 2. -1

✗ 3. 1

✗ 4. $\sqrt{2}$

Q.27 Ankita sold three toys. The first toy was sold for ₹1,500 at a profit of 25%; the second toy was sold for ₹2,800 at a loss of 50% and the third toy was sold for ₹3,500 at a profit of 25%. Find her total profit or loss percentage.

Ans ✗ 1. 15.25% loss

✗ 2. 15.25% profit

✗ 3. 18.75% profit

✔ 4. 18.75% loss

Q.28 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.
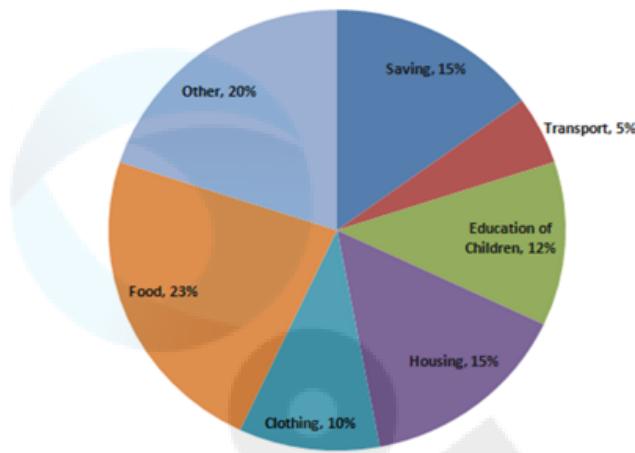
If the total income for the year was ₹1,00,000, then the difference in the expenses (in ₹) between housing and transport was:

Ans
✗ 1. 9,500

✗ 2. 10,500

✗ 3. 9,000

✔ 4. 10,000

Q.29 Simplify the given expression.

$(x - 2y)(y - 3x) + (x + y)(x - y) + (x - 3y)(2x + y)$

Ans
✔ 1. $2y(x - 3y)$

✗ 2. $2y(x + 3y)$

✗ 3. $2x(x - 3y)$

✗ 4. $2x(x + 3y)$

Q.30 The least number of five digits which is exactly divisible by 9, 12, 15, 25 and 27 is:

Ans　✔ 1. 10800

　　✘ 2. 10250

　　✘ 3. 10700

　　✘ 4. 10600

Question ID : **26433064889**
Option 1 ID : **264330254149**
Option 2 ID : **264330254151**
Option 3 ID : **264330254150**
Option 4 ID : **264330254148**
Status : **Answered**
Chosen Option : **1**

Q.31 The LCM of two numbers is five times their HCF. If the product of the two numbers is 20480,then find their HCF and LCM, respectively.

Ans　✘ 1. 46 and 230

　　✘ 2. 48 and 240

　　✔ 3. 64 and 320

　　✘ 4. 56 and 280

Question ID : **26433065040**
Option 1 ID : **264330254753**
Option 2 ID : **264330254754**
Option 3 ID : **264330254752**
Option 4 ID : **264330254755**
Status : **Answered**
Chosen Option : **3**

Q.32 Find the HCF of 125, 250 and 750.

Ans　✘ 1. 50

　　✘ 2. 25

　　✔ 3. 125

　　✘ 4. 75

Question ID : **26433065033**
Option 1 ID : **264330254725**
Option 2 ID : **264330254724**
Option 3 ID : **264330254727**
Option 4 ID : **264330254726**
Status : **Answered**
Chosen Option : **3**

Q.33 The LCM of 8, 12 and 18 is:

Ans　✘ 1. 24

　　✘ 2. 80

　　✔ 3. 72

　　✘ 4. 36

Question ID : **264330145079**
Option 1 ID : **264330568571**
Option 2 ID : **264330568574**
Option 3 ID : **264330568573**
Option 4 ID : **264330568572**
Status : **Answered**
Chosen Option : **3**

Q.34 Study the given table and answer the question that follows.

The table shows the number of employees in three organisations during three years.

Organization \ Year	2018	2019	2020
P	75	69	85
Q	96	81	74
R	85	63	90

What is the respective ratio between total number of employees in organisations P and R together in 2019 and total number of employees in organisations Q and R together in 2020?

Ans ✗ 1. 23 : 41

✔ 2. 33 : 41

✗ 3. 41 : 31

✗ 4. 33 : 23

Q.35 The ratio of monthly income and expenditure of a man is 7:3. If his expenditure is ₹5,400, find his monthly income.

Ans ✔ 1. ₹12,600

✗ 2. ₹13,300

✗ 3. ₹11,500

✗ 4. ₹10,400

Q.36 If 30% of Ravi's income is equal to 40% of Suresh's income, then 50% of Ravi's income is equal to what percentage of Suresh's income?

Ans
 ✗ 1. $66\frac{1}{3}\%$

 ✗ 2. $33\frac{1}{3}\%$

 ✗ 3. $33\frac{2}{3}\%$

 ✓ 4. $66\frac{2}{3}\%$

Q.37 If Arun can complete $\frac{2}{3}$ rd of a work in 12 days, then in how many days can he complete $\frac{1}{6}$ th of the same work?

Ans
 ✓ 1. 3

 ✗ 2. 4

 ✗ 3. 5

 ✗ 4. 2

Q.38 The chord of a circle is equal to its radius. Find the difference between the angle subtended by this chord at the minor arc and major arc of the circle.

Ans ✗ 1. 30°

 ✓ 2. 120°

 ✗ 3. 60°

 ✗ 4. 150°

Q.39 The length of the common chord of two intersecting circles is 24 cm. If the diameter of the circles are 30 cm and 26 cm, then the distance between the centres (in cm) is:

Ans ✗ 1. 16 cm

✔ 2. 14 cm

✗ 3. 18 cm

✗ 4. 12 cm

Q.40 Study the given table and answer the question that follows.
The table shows the number of students in various courses in various cities A, B, C, D and E in India during the academic year 2022-2023.

City	MBA	Science	Engineering	Medicine	MCA	Total
A	1200	2560	4520	1100	960	10340
B	1350	2650	5100	1050	850	11000
C	1250	2640	4580	1120	750	10340
D	1960	1250	3500	1850	1600	10160
E	1200	2100	3500	960	540	8300

During the academic year 2022-2023, which city had the largest number of students?

Ans ✗ 1. C

✗ 2. D

✗ 3. A

✔ 4. B

Q.41 Study the given bar graph carefully and answer the question that follows. Increment of four employees (in ₹) in the months of May, June and July.
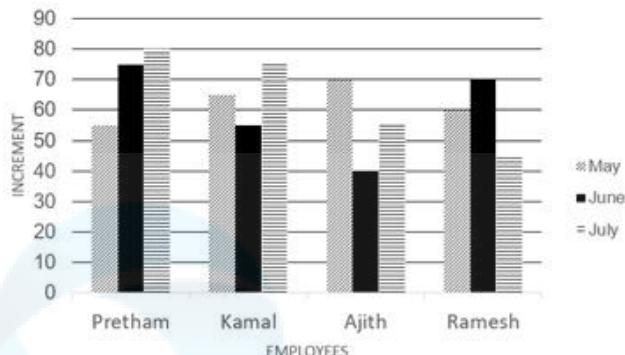
What is Kamal's overall average increment in three months?

Ans ✗ 1. ₹60

✗ 2. ₹70

✗ 3. ₹75

✔ 4. ₹65

Q.42 A hollow cylindrical tube made of plastic is 3 cm thick. If the external diameter is 20 cm and length of the tube is 49 cm, find the volume of the plastic.

Ans ✗ 1. 7238 cm^3

✗ 2. 7644 cm^3

✗ 3. 7546 cm^3

✔ 4. 7854 cm^3

Q.43 The value of $2\tan^2 45° + \cos^2 30° - \sin^2 60°$ is:

Ans ✔ 1. 2

✗ 2. 1

✗ 3. −1

✗ 4. −2

Q.44 A shopkeeper sells sugar at ₹40 per kg, which he purchased at ₹36 per kg. His weighing machine is faulty and it weighs only 800 gm while selling. His percentage profit (correct to 2 decimal places) is:

Ans ✗ 1. 37.58%

✗ 2. 40%

✗ 3. 39.28%

✔ 4. 38.89%

Q.45 ΔPQR is right angled at Q such that PQ=(x-y),QR=x and PR=(x+y). S is a point on QR such that QS=PQ. The ratio QS:SR for any values of x and y is:

Ans ✔ 1. 3 : 1

✗ 2. 2 : 1

✗ 3. 1 : 2

✗ 4. 1 : 3

Q.46 The following table represents the number of scooters sold by 5 stores in 4 different months in the year 2022.

Months \ Stores	A	B	C	D	E
January	212	168	173	182	190
February	312	250	212	175	182
March	280	275	265	255	245
April	270	280	290	305	275

Find the ratio between the total number of scooters sold by stores A and B together in January and the total number of scooters sold by stores D and E together in March?

Ans ✗ 1. 20 : 23

✗ 2. 18 : 23

✗ 3. 17 : 25

✔ 4. 19 : 25

Q.47 A man covers a certain distance by bike. If he covers 25% of the distance at the speed of 25 km/h, 50% of the distance at the speed of 50 km/h and the remaining distance at the speed of 12.5 km/h, find his average speed over the whole journey.

Ans ✗ 1. 20 km/h

✗ 2. 30 km/h

✔ 3. 25 km/h

✗ 4. 35 km/h

Question ID : **26433063952**
Option 1 ID : **264330250400**
Option 2 ID : **264330250402**
Option 3 ID : **264330250401**
Option 4 ID : **264330250403**
Status : **Answered**
Chosen Option : **3**

Q.48 If the sum of two numbers is 60 and their HCF and LCM are 5 and 60, respectively, then the sum of the reciprocals of the numbers will be:

Ans

✗ 1. $\dfrac{1}{11}$

✗ 2. $\dfrac{1}{6}$

✗ 3. $\dfrac{1}{4}$

✔ 4. $\dfrac{1}{5}$

Question ID : **26433096373**
Option 1 ID : **264330378232**
Option 2 ID : **264330378231**
Option 3 ID : **264330378229**
Option 4 ID : **264330378230**
Status : **Answered**
Chosen Option : **4**

Q.49 The following table gives the number of different types of batteries sold by a company over the years (numbers in hundreds).

Type of battery Year	7AH	32AH	35AH	55AH
2018	20	30	40	50
2019	40	35	45	45
2020	50	40	40	40
2021	40	50	50	45
2022	45	45	35	55

What is the difference in the number of 7AH batteries sold in 2021 and 2022?

Ans ✗ 1. 200

✗ 2. 700

✗ 3. 300

✔ 4. 500

Question ID : **264330167252**
Option 1 ID : **264330656003**
Option 2 ID : **264330656006**
Option 3 ID : **264330656004**
Option 4 ID : **264330656005**
Status : **Answered**
Chosen Option : **4**

Q.50 The HCF and LCM of two numbers are 9 and 126, respectively. Find the larger number, if the ratio between the numbers is 2 : 7.

Ans ✗ 1. 42

✔ 2. 63

✗ 3. 77

✗ 4. 21

Question ID : **26433063284**
Option 1 ID : **264330247790**
Option 2 ID : **264330247789**
Option 3 ID : **264330247791**
Option 4 ID : **264330247788**
Status : **Answered**
Chosen Option : **2**

Section : **English Comprehension**

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The concert was filled with <u>rapt</u> teenage listeners.

Ans ✗ 1. really fashionable

✗ 2. boldly dressed

✗ 3. truly energetic

✔ 4. fully attentive

Question ID : **26433099880**
Option 1 ID : **264330392109**
Option 2 ID : **264330392112**
Option 3 ID : **264330392110**
Option 4 ID : **264330392111**
Status : **Answered**
Chosen Option : **3**

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

Ans ✗ 1. Escape

✔ 2. Ascend

✗ 3. Demonstrate

✗ 4. Traverse

Question ID : **26433099652**
Option 1 ID : **264330391214**
Option 2 ID : **264330391216**
Option 3 ID : **264330391213**
Option 4 ID : **264330391215**
Status : **Answered**
Chosen Option : **2**

Q.3 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'.

It was a quite afternoon, so Dan decided to take a nap.

Ans ✗ 1. an quiet

✗ 2. an quite

✗ 3. No substitution required

✓ 4. a quiet

Question ID : **26433070770**
Option 1 ID : **264330277538**
Option 2 ID : **264330277536**
Option 3 ID : **264330277539**
Option 4 ID : **264330277537**
Status : **Answered**
Chosen Option : **3**

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

This is not _____ exhaustive list of words.

Ans ✗ 1. many

✓ 2. an

✗ 3. a

✗ 4. No word required

Question ID : **264330145275**
Option 1 ID : **264330569355**
Option 2 ID : **264330569357**
Option 3 ID : **264330569356**
Option 4 ID : **264330569358**
Status : **Answered**
Chosen Option : **2**

Q.5 Select the most appropriate meaning of the highlighted idiom in the given sentence.

She said she liked my hair, but it turned out to be a left handed compliment.

Ans ✗ 1. A joke

✗ 2. A flattery

✓ 3. An insult

✗ 4. A praise

Question ID : **264330108898**
Option 1 ID : **264330427870**
Option 2 ID : **264330427871**
Option 3 ID : **264330427872**
Option 4 ID : **264330427869**
Status : **Answered**
Chosen Option : **3**

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

Redemption

Ans ✗ 1. Salvation

✓ 2. Blasphemy

✗ 3. Corrugation

✗ 4. Conjunction

Question ID : **264330163398**
Option 1 ID : **264330640871**
Option 2 ID : **264330640872**
Option 3 ID : **264330640873**
Option 4 ID : **264330640874**
Status : **Answered**
Chosen Option : **2**

Q.7 Parts of the following sentence have been underlined and given as options. Select the option that contains an error.

<u>Have</u> they <u>been</u> <u>work</u> in that particular shop <u>for</u> several years?

Ans ✓ 1. work

✗ 2. been

✗ 3. for

✗ 4. Have

Question ID : **26433089373**
Option 1 ID : **264330350995**
Option 2 ID : **264330350994**
Option 3 ID : **264330350996**
Option 4 ID : **264330350993**
Status : **Answered**
Chosen Option : **1**

Q.8 Select the correct spelling of the incorrectly spelt word.

He had a round face made jovial by bright, almost boyish eyes and eyebrows ridiculusly small for a man his size.

Ans ✗ 1. ridicolusly

✗ 2. jouvial

✗ 3. juvial

✓ 4. ridiculously

Question ID : **26433088981**
Option 1 ID : **264330349463**
Option 2 ID : **264330349462**
Option 3 ID : **264330349464**
Option 4 ID : **264330349461**
Status : **Answered**
Chosen Option : **4**

Q.9 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully:
Unless you (do will not prepare) well you will not perform well.

Ans ✗ 1. would not prepare

✓ 2. prepare

✗ 3. will do not prepare

✗ 4. will prepare

Question ID : **26433088800**
Option 1 ID : **264330348756**
Option 2 ID : **264330348754**
Option 3 ID : **264330348753**
Option 4 ID : **264330348755**
Status : **Answered**
Chosen Option : **2**

Q.10 Select the most appropriate meaning of the given idiom.

Bite the bullet

Ans ✗ 1. Decide to do what is good

✗ 2. To bite something very hard

✓ 3. Decide to do the inevitable which you were avoiding

✗ 4. Decide to take the easier way out

Question ID : **264330163380**
Option 1 ID : **264330640808**
Option 2 ID : **264330640807**
Option 3 ID : **264330640809**
Option 4 ID : **264330640810**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the most appropriate ANTONYM of the given word.
Resolute

Ans ✗ 1. Serious

✓ 2. Wavering

✗ 3. Steadfast

✗ 4. Brave

Question ID : **26433098994**
Option 1 ID : **264330388620**
Option 2 ID : **264330388618**
Option 3 ID : **264330388617**
Option 4 ID : **264330388619**
Status : **Answered**
Chosen Option : **2**

Q.12 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Roger went / to an United Kingdom / with his wife / to celebrate Christmas.

Ans ✗ 1. Roger went

✓ 2. to an United Kingdom

✗ 3. to celebrate Christmas

✗ 4. with his wife

Question ID : **264330120603**
Option 1 ID : **264330472651**
Option 2 ID : **264330472652**
Option 3 ID : **264330472654**
Option 4 ID : **264330472653**
Status : **Answered**
Chosen Option : **2**

Q.13 Some words in the following sentences have been underlined and given as options. Select the option that contains a spelling error.
Why is everyone so dressed up? What's the occaseon? Is it a wedding?

Ans ✗ 1. wedding

✓ 2. occaseon

✗ 3. everyone

✗ 4. dressed

Question ID : **264330121269**
Option 1 ID : **264330475282**
Option 2 ID : **264330475281**
Option 3 ID : **264330475279**
Option 4 ID : **264330475280**
Status : **Answered**
Chosen Option : **2**

Q.14 Select the option that can be used as a one-word substitute for the given group of words.
To restrain or compel a person to do something by force.

Ans ✗ 1. Convoy

✗ 2. Consensus

✓ 3. Coerce

✗ 4. Casualty

Question ID : **26433088803**
Option 1 ID : **264330348765**
Option 2 ID : **264330348767**
Option 3 ID : **264330348768**
Option 4 ID : **264330348766**
Status : **Answered**
Chosen Option : **3**

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Health insurance <u>are important</u> today since anyone can face a medical emergency without warning.

Ans ✗ 1. will be important

✗ 2. has been important

✗ 3. was important

✓ 4. is important

Question ID : **26433081324**
Option 1 ID : **264330319141**
Option 2 ID : **264330319144**
Option 3 ID : **264330319143**
Option 4 ID : **264330319142**
Status : **Answered**
Chosen Option : **4**

Q.16 Select the most appropriate meaning of the given idiom.
Spill the beans

Ans ✗ 1. To make anything visible

✓ 2. To reveal secret information

✗ 3. To ruin someone's plan

✗ 4. To talk randomly

Question ID : **264330117235**
Option 1 ID : **264330460998**
Option 2 ID : **264330461000**
Option 3 ID : **264330460999**
Option 4 ID : **264330460997**
Status : **Answered**
Chosen Option : **2**

Q.17 Select the option that will improve the underlined part of the given sentence.
People <u>say different things at different times</u>.

Ans ✗ 1. should say fanciful things at different times

✗ 2. says delectable things at different times

✗ 3. says whimsical things at different times

✓ 4. say diverse things at different times

Question ID : **264330145289**
Option 1 ID : **264330569413**
Option 2 ID : **264330569412**
Option 3 ID : **264330569411**
Option 4 ID : **264330569414**
Status : **Answered**
Chosen Option : **4**

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

Ans ✔ 1. Apart

✘ 2. United

✘ 3. Freight

✘ 4. Engulf

Question ID : **264330164274**
Option 1 ID : **264330644320**
Option 2 ID : **264330644319**
Option 3 ID : **264330644322**
Option 4 ID : **264330644321**
Status : **Answered**
Chosen Option : **1**

Q.19 Select the most appropriate ANTONYM of the given word.
Magnificent

Ans ✘ 1. Impressive

✘ 2. Peaceful

✘ 3. Quiet

✔ 4. Modest

Question ID : **264330164171**
Option 1 ID : **264330643936**
Option 2 ID : **264330643937**
Option 3 ID : **264330643938**
Option 4 ID : **264330643935**
Status : **Answered**
Chosen Option : **4**

Q.20 Select the most appropriate idiom to fill in the blank.
**I have all the technical and communication skills necessary to crack any interview; it
will be _____ .**

Ans ✘ 1. a storm in a tea cup

✘ 2. a chip on my shoulder

✘ 3. a hard nut to crack

✔ 4. a piece of cake for me

Question ID : **264330134220**
Option 1 ID : **264330525878**
Option 2 ID : **264330525876**
Option 3 ID : **264330525875**
Option 4 ID : **264330525877**
Status : **Answered**
Chosen Option : **4**

Q.21 Select the most appropriate idiom for the underlined word segment.
He seems <u>to be undecided</u> about whether to move to another city for better prospects.

Ans ✗ 1. Bouncing off the walls

✗ 2. Running out of steam

✔ 3. Sitting on the fence

✗ 4. Counting down the days

Question ID : **264330167999**
Option 1 ID : **264330658888**
Option 2 ID : **264330658890**
Option 3 ID : **264330658889**
Option 4 ID : **264330658887**
Status : **Answered**
Chosen Option : **3**

Q.22 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

I have a dog and a cow. / A dog is black / but the cow is / black and white.

Ans ✔ 1. A dog is black

✗ 2. black and white

✗ 3. but the cow is

✗ 4. I have a dog and a cow

Question ID : **264330120602**
Option 1 ID : **264330472648**
Option 2 ID : **264330472650**
Option 3 ID : **264330472649**
Option 4 ID : **264330472647**
Status : **Answered**
Chosen Option : **1**

Q.23 Select the most appropriate synonym of the underlined word.
Improved rail transport is <u>essential</u> for business.

Ans ✗ 1. Recommended

✗ 2. Trivial

✔ 3. Crucial

✗ 4. Technical

Question ID : **264330117332**
Option 1 ID : **264330461381**
Option 2 ID : **264330461384**
Option 3 ID : **264330461383**
Option 4 ID : **264330461382**
Status : **Answered**
Chosen Option : **3**

Q.24 Select the most appropriate synonym of the given word.

Desolate

Ans ✗ 1. Fortunate

✗ 2. Sturdy

✔ 3. Depressive

✗ 4. Hopeful

Question ID : **264330163331**
Option 1 ID : **264330640623**
Option 2 ID : **264330640626**
Option 3 ID : **264330640625**
Option 4 ID : **264330640624**
Status : **Answered**
Chosen Option : **3**

Q.25 Select the option that can be used as a one-word substitute for the given group of words.

An act of exchanging information

Ans ✗ 1. Collaboration

✔ 2. Communication

✗ 3. Touch

✗ 4. Hold

Question ID : **26433088440**
Option 1 ID : **264330347348**
Option 2 ID : **264330347345**
Option 3 ID : **264330347347**
Option 4 ID : **264330347346**
Status : **Answered**
Chosen Option : **2**

Q.26 Select the correct spelling of the incorrectly spelt word.

They were more often abnoxious than not, impatient with me because my services had been essentially imposed upon them.

Ans ✔ 1. obnoxious

✗ 2. impatint

✗ 3. servises

✗ 4. essentialy

Question ID : **26433088984**
Option 1 ID : **264330349475**
Option 2 ID : **264330349473**
Option 3 ID : **264330349474**
Option 4 ID : **264330349476**
Status : **Answered**
Chosen Option : **1**

Q.27 Select the most appropriate ANTONYM of the underlined word in the given sentence.

All members of the association <u>adhere</u> to a strict code of practice.

Ans ✗ 1. observe

   ✗ 2. cling

   ✔ 3. flout

   ✗ 4. comply

Question ID : **264330117116**
Option 1 ID : **264330460534**
Option 2 ID : **264330460536**
Option 3 ID : **264330460535**
Option 4 ID : **264330460533**
Status : **Answered**
Chosen Option : **3**

Q.28 Select the most appropriate ANTONYM for the highlighted word.
She has a penchant **for art and craft.**

Ans ✗ 1. anxiety

   ✔ 2. hatred

   ✗ 3. fear

   ✗ 4. joy

Question ID : **264330120739**
Option 1 ID : **264330473173**
Option 2 ID : **264330473171**
Option 3 ID : **264330473174**
Option 4 ID : **264330473172**
Status : **Answered**
Chosen Option : **2**

Q.29 Select the most appropriate option that can substitute the underlined segment in the given sentence.
The team leader tried <u>to remain positive or optimistic</u> in the situation, even though they were facing tough competition and limited resources.

Ans ✗ 1. to put a strong hand forward

   ✗ 2. to put on a strong exterior

   ✗ 3. to put a strong desire in front of

   ✔ 4. to put a brave face on

Question ID : **264330139271**
Option 1 ID : **264330545600**
Option 2 ID : **264330545601**
Option 3 ID : **264330545599**
Option 4 ID : **264330545602**
Status : **Answered**
Chosen Option : **4**

Q.30 Select the most appropriate ANTONYM of the given word.
Superb

Ans ❌ 1. Infallible

❌ 2. Incorrigible

✅ 3. Inferior

❌ 4. Splendid

Question ID : **264330164275**
Option 1 ID : **264330644325**
Option 2 ID : **264330644324**
Option 3 ID : **264330644326**
Option 4 ID : **264330644323**
Status : **Answered**
Chosen Option : **3**

Q.31 Choose the most appropriate meaning of the underlined phrase.
He was <u>carried off his feet</u> when he was declared to have won the prize.

Ans ✅ 1. Was wild with excitement

❌ 2. Was dizzy

❌ 3. Became delirious

❌ 4. Danced on his toes

Question ID : **264330137452**
Option 1 ID : **264330538432**
Option 2 ID : **264330538433**
Option 3 ID : **264330538434**
Option 4 ID : **264330538431**
Status : **Answered**
Chosen Option : **1**

Q.32 Select the most appropriate phrasal verb to fill in the blank.
It took seven years for Harish to _____ his migraine.

Ans ❌ 1. shake down

❌ 2. shake up

❌ 3. shake out

✅ 4. shake off

Question ID : **26433084920**
Option 1 ID : **264330333403**
Option 2 ID : **264330333404**
Option 3 ID : **264330333401**
Option 4 ID : **264330333402**
Status : **Answered**
Chosen Option : **3**

Q.33 Select the most appropriate meaning of the underlined idiom that can be substituted in the following sentence.

The new routine will suit you <u>to a T</u>.

Ans ✗ 1. nicely

✗ 2. a little bit

✓ 3. exactly

✗ 4. very poorly

Question ID : **26433094760**
Option 1 ID : **264330371873**
Option 2 ID : **264330371876**
Option 3 ID : **264330371874**
Option 4 ID : **264330371875**
Status : **Answered**
Chosen Option : **3**

Q.34 Select the most appropriate meaning of the given idiom.

Spill the beans

Ans ✗ 1. Sound familiar

✗ 2. Fail to make an impact

✗ 3. To be very expensive

✓ 4. Give away a secret

Question ID : **26433091830**
Option 1 ID : **264330360659**
Option 2 ID : **264330360657**
Option 3 ID : **264330360660**
Option 4 ID : **264330360658**
Status : **Answered**
Chosen Option : **4**

Q.35 Replace the underlined segment with the most appropriate idiom/phrase from the following options.

This is the <u>critical point of the issue</u>. One should always be focused on it.

Ans ✗ 1. Chip off the old block

✗ 2. A black sheep

✓ 3. The crux of the matter

✗ 4. Don't cry over spilt milk

Question ID : **26433091834**
Option 1 ID : **264330360673**
Option 2 ID : **264330360675**
Option 3 ID : **264330360676**
Option 4 ID : **264330360674**
Status : **Answered**
Chosen Option : **3**

Q.36 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I like all games <u>instead of</u> cricket.

Ans ✗ 1. rather

✗ 2. exclude

✗ 3. object

✔ 4. except

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

Requiring exceptional skill or caution in performance or handling

Ans ✗ 1. Blunt

✔ 2. Tricky

✗ 3. Sustainable

✗ 4. Abstract

Q.38 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.

(1) He could / (2) be pass his exams / (3) if he studied harder. / (4) No error

Ans ✔ 1. 2

✗ 2. 1

✗ 3. 3

✗ 4. 4

Q.39 Select the most appropriate option that can substitute the underlined word which has been incorrectly spelt.

They have begun to study in <u>sepparate</u> rooms.

Ans ✗ 1. saperate

✔ 2. separate

✗ 3. seprate

✗ 4. saparate

Q.40 Select the sentence that has a spelling error.

A- One has to understand the rudimentery fact that intelligence and intellect are at two opposite poles.
B- An intellectual person may have all the knowledge of the world but won't know how to give it a shape.
C- Knowledge will plague the individual if he does not have the intelligence to express it.
D- Without basic intelligence, an individual is trapped within himself manifesting conflicts and ignorance in the external world.

Ans ✗ 1. Without basic intelligence, an individual is trapped within himself, manifesting conflicts and ignorance in the external world.

✗ 2. An intellectual person may have all the knowledge of the world but won't know how to give it a shape.

✗ 3. Knowledge will plague the individual if he does not have the intelligence to express it.

✔ 4. One has to understand the rudimentery fact that intelligence and intellect are at two opposite poles.

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.
Rabindranath Tagore founded a small school at Santiniketan in 1901 and Kala Bhavan, an art school, in 1919 which (1)_____ became a part of the Visvabharati University founded in 1921. Located in an (2)_____ village some distance from the city of Calcutta, Kala Bhavan presented an alternative methodology of art training, in which studio based practice was (3)_____ in favour of learning through observation and living as a part of nature. The natural surroundings with the (4)_____ of bare red earth dotted with trees, the colours of the changing seasons, the animals and birds (5)_____ inspiration to students.

SubQuestion No : 41

Q.41 **Select the most appropriate option to fill in blank no. 1.**

Ans ✗ 1. better

✔ 2. later

✗ 3. faster

✗ 4. slower

Question ID : **264330164177**
Option 1 ID : **264330643957**
Option 2 ID : **264330643955**
Option 3 ID : **264330643958**
Option 4 ID : **264330643956**
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.
Rabindranath Tagore founded a small school at Santiniketan in 1901 and Kala Bhavan, an art school, in 1919 which (1)_____ became a part of the Visvabharati University founded in 1921. Located in an (2)_____ village some distance from the city of Calcutta, Kala Bhavan presented an alternative methodology of art training, in which studio based practice was (3)_____ in favour of learning through observation and living as a part of nature. The natural surroundings with the (4)_____ of bare red earth dotted with trees, the colours of the changing seasons, the animals and birds (5)_____ inspiration to students.

SubQuestion No : 42

Q.42 **Select the most appropriate option to fill in blank no. 2.**

Ans ✗ 1. normal

✗ 2. magical

✗ 3. reliable

✔ 4. idyllic

Question ID : **264330164178**
Option 1 ID : **264330643959**
Option 2 ID : **264330643960**
Option 3 ID : **264330643962**
Option 4 ID : **264330643961**
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.

Rabindranath Tagore founded a small school at Santiniketan in 1901 and Kala Bhavan, an art school, in 1919 which (1)_____ became a part of the Visvabharati University founded in 1921. Located in an (2)_____ village some distance from the city of Calcutta, Kala Bhavan presented an alternative methodology of art training, in which studio based practice was (3)_____ in favour of learning through observation and living as a part of nature. The natural surroundings with the (4)_____ of bare red earth dotted with trees, the colours of the changing seasons, the animals and birds (5)_____ inspiration to students.

SubQuestion No : 43

Q.43 Select the most appropriate option to fill in blank no. 3.

Ans ✗ 1. accepted

✔ 2. rejected

✗ 3. investigated

✗ 4. aspired

Question ID :	**264330164179**
Option 1 ID :	**264330643963**
Option 2 ID :	**264330643964**
Option 3 ID :	**264330643965**
Option 4 ID :	**264330643966**
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.

Rabindranath Tagore founded a small school at Santiniketan in 1901 and Kala Bhavan, an art school, in 1919 which (1)_____ became a part of the Visvabharati University founded in 1921. Located in an (2)_____ village some distance from the city of Calcutta, Kala Bhavan presented an alternative methodology of art training, in which studio based practice was (3)_____ in favour of learning through observation and living as a part of nature. The natural surroundings with the (4)_____ of bare red earth dotted with trees, the colours of the changing seasons, the animals and birds (5)_____ inspiration to students.

SubQuestion No : 44

Q.44 Select the most appropriate option to fill in blank no. 4.

Ans ✔ 1. vistas

✗ 2. murk

✗ 3. haze

✗ 4. band

Question ID :	**264330164180**
Option 1 ID :	**264330643970**
Option 2 ID :	**264330643969**
Option 3 ID :	**264330643968**
Option 4 ID :	**264330643967**
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.

Rabindranath Tagore founded a small school at Santiniketan in 1901 and Kala Bhavan, an art school, in 1919 which (1)_____ became a part of the Visvabharati University founded in 1921. Located in an (2)_____ village some distance from the city of Calcutta, Kala Bhavan presented an alternative methodology of art training, in which studio based practice was (3)_____ in favour of learning through observation and living as a part of nature. The natural surroundings with the (4)_____ of bare red earth dotted with trees, the colours of the changing seasons, the animals and birds (5)_____ inspiration to students.

SubQuestion No : 45

Q.45 Select the most appropriate option to fill in blank no. 5.

Ans   ✗ 1. groomed

✗ 2. refused

✓ 3. provided

✗ 4. agreed

Question ID : **264330164181**
Option 1 ID : **264330643972**
Option 2 ID : **264330643971**
Option 3 ID : **264330643973**
Option 4 ID : **264330643974**
Status : **Answered**
Chosen Option : **3**

Comprehension:

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

Mountains occupy about a quarter of the Earth's land, harbour most of its biodiversity hotspots and supply fresh water to an estimated half of humanity. Present on every continent, mountains include a multitude of ecosystems holding many unique species such as snow leopards and mountain gorillas. They are also home to great cultural diversity among people adapted to the challenges of mountain life. Their special traditions and breath-taking scenery attract ever-growing numbers of tourists.

Mountain regions are particularly sensitive to degradation from both human pressures and climate change. Steep slopes mean the clearing of forest for farming, settlements or infrastructure can cause serious soil erosion as well as the loss of habitat. Erosion and pollution harm the quality of water flowing downstream. Climate change threatens the quantity and timing of water supplies to farms, cities, industry and power stations. Fast-rising temperatures are forcing mountain species, ecosystems and the people that depend on them to adapt or migrate.

SubQuestion No : 46

Q.46 What is the ANTONYM for the word 'diversity' from the passage?

Ans   ✗ 1. Block

✗ 2. Dilemma

✓ 3. Uniformity

✗ 4. Heritage

Question ID : **264330164691**
Option 1 ID : **264330645930**
Option 2 ID : **264330645929**
Option 3 ID : **264330645927**
Option 4 ID : **264330645928**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage carefully and answer the questions that follow.
Mountains occupy about a quarter of the Earth's land, harbour most of its biodiversity hotspots and supply fresh water to an estimated half of humanity. Present on every continent, mountains include a multitude of ecosystems holding many unique species such as snow leopards and mountain gorillas. They are also home to great cultural diversity among people adapted to the challenges of mountain life. Their special traditions and breath-taking scenery attract ever-growing numbers of tourists.
Mountain regions are particularly sensitive to degradation from both human pressures and climate change. Steep slopes mean the clearing of forest for farming, settlements or infrastructure can cause serious soil erosion as well as the loss of habitat. Erosion and pollution harm the quality of water flowing downstream. Climate change threatens the quantity and timing of water supplies to farms, cities, industry and power stations. Fast-rising temperatures are forcing mountain species, ecosystems and the people that depend on them to adapt or migrate.

SubQuestion No : 47

Q.47 What is the ANTONYM for the word 'migrate' from the passage?

Ans ✔ 1. Stay

✘ 2. Run

✘ 3. Die

✘ 4. Assume

Question ID : **264330164693**
Option 1 ID : **264330645935**
Option 2 ID : **264330645936**
Option 3 ID : **264330645937**
Option 4 ID : **264330645938**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage carefully and answer the questions that follow.
Mountains occupy about a quarter of the Earth's land, harbour most of its biodiversity hotspots and supply fresh water to an estimated half of humanity. Present on every continent, mountains include a multitude of ecosystems holding many unique species such as snow leopards and mountain gorillas. They are also home to great cultural diversity among people adapted to the challenges of mountain life. Their special traditions and breath-taking scenery attract ever-growing numbers of tourists.
Mountain regions are particularly sensitive to degradation from both human pressures and climate change. Steep slopes mean the clearing of forest for farming, settlements or infrastructure can cause serious soil erosion as well as the loss of habitat. Erosion and pollution harm the quality of water flowing downstream. Climate change threatens the quantity and timing of water supplies to farms, cities, industry and power stations. Fast-rising temperatures are forcing mountain species, ecosystems and the people that depend on them to adapt or migrate.

SubQuestion No : 48

Q.48 Which is the best description of the tone of the passage?

Ans ✘ 1. Laudatory

✘ 2. Emotional

✘ 3. Biased

✔ 4. Humanistic

Question ID : **264330164690**
Option 1 ID : **264330645923**
Option 2 ID : **264330645925**
Option 3 ID : **264330645924**
Option 4 ID : **264330645926**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage carefully and answer the questions that follow.
Mountains occupy about a quarter of the Earth's land, harbour most of its biodiversity hotspots and supply fresh water to an estimated half of humanity. Present on every continent, mountains include a multitude of ecosystems holding many unique species such as snow leopards and mountain gorillas. They are also home to great cultural diversity among people adapted to the challenges of mountain life. Their special traditions and breath-taking scenery attract ever-growing numbers of tourists.
Mountain regions are particularly sensitive to degradation from both human pressures and climate change. Steep slopes mean the clearing of forest for farming, settlements or infrastructure can cause serious soil erosion as well as the loss of habitat. Erosion and pollution harm the quality of water flowing downstream. Climate change threatens the quantity and timing of water supplies to farms, cities, industry and power stations. Fast-rising temperatures are forcing mountain species, ecosystems and the people that depend on them to adapt or migrate.

SubQuestion No : 49

Q.49 Which of the following represents the structure of the passage?

Ans   ✗ 1. Chronological

  ✗ 2. Definition

  ✗ 3. Compare and contrast

  ✔ 4. Cause-effect

Question ID : **264330164692**
Option 1 ID : **264330645934**
Option 2 ID : **264330645932**
Option 3 ID : **264330645933**
Option 4 ID : **264330645931**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage carefully and answer the questions that follow.
Mountains occupy about a quarter of the Earth's land, harbour most of its biodiversity hotspots and supply fresh water to an estimated half of humanity. Present on every continent, mountains include a multitude of ecosystems holding many unique species such as snow leopards and mountain gorillas. They are also home to great cultural diversity among people adapted to the challenges of mountain life. Their special traditions and breath-taking scenery attract ever-growing numbers of tourists.
Mountain regions are particularly sensitive to degradation from both human pressures and climate change. Steep slopes mean the clearing of forest for farming, settlements or infrastructure can cause serious soil erosion as well as the loss of habitat. Erosion and pollution harm the quality of water flowing downstream. Climate change threatens the quantity and timing of water supplies to farms, cities, industry and power stations. Fast-rising temperatures are forcing mountain species, ecosystems and the people that depend on them to adapt or migrate.

SubQuestion No : 50

Q.50 Which of the following most accurately states the central idea of the passage?

Ans   ✗ 1. Pollution

  ✔ 2. Mountain ecosystem

  ✗ 3. Biodegradation

  ✗ 4. Climate change

Question ID : **264330164689**
Option 1 ID : **264330645919**
Option 2 ID : **264330645922**
Option 3 ID : **264330645921**
Option 4 ID : **264330645920**
Status : **Answered**
Chosen Option : **3**