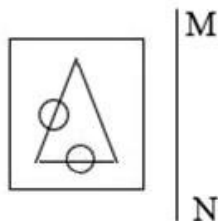


## Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2023 Paper I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	05/10/2023
Exam Time	12:30 PM - 2:30 PM
Subject	SICPO Paper I 2023

Section : General Intelligence and Reasoning

Q.1 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.



Ans

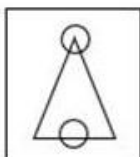
✗ 1.



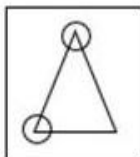
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433056628  
Option 1 ID : 264330221499  
Option 2 ID : 264330221497  
Option 3 ID : 264330221496  
Option 4 ID : 264330221498  
Status : Answered  
Chosen Option : 2

**Q.2** 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 knives are guns.  
Some bullets are knives.  
Conclusions:  
I. Some guns are bullets.  
II. No bullet is a gun.  
III. Some guns are knives.

- Ans** ☒ 1. Both conclusions II and III follow.  
☒ 2. Both conclusions I and III follow.  
☒ 3. Conclusions I, II and III follow.  
☒ 4. Both conclusions I and II follow.

Question ID : **26433056066**  
Option 1 ID : **264330219250**  
Option 2 ID : **264330219249**  
Option 3 ID : **264330219251**  
Option 4 ID : **264330219248**  
Status : **Answered**  
Chosen Option : **2**

**Q.3** Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Channel
2. Chariot
3. Charcoal
4. Chapel
5. Chamber
6. Chance

- Ans** ☒ 1. 5, 6, 1, 4, 3, 2  
☒ 2. 5, 1, 6, 4, 3, 2  
☒ 3. 5, 1, 6, 4, 2, 3  
☒ 4. 5, 6, 1, 4, 2, 3

Question ID : **264330145374**  
Option 1 ID : **264330569754**  
Option 2 ID : **264330569751**  
Option 3 ID : **264330569753**  
Option 4 ID : **264330569752**  
Status : **Answered**  
Chosen Option : **1**

**Q.4** Select the option that represents the correct order of the given words as they would appear in an English dictionary?

- 1.Sermonize
- 2.Serious
- 3.Servant
- 4.Session
- 5.Serrated

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

Question ID : **26433067243**  
Option 1 ID : **264330263486**  
Option 2 ID : **264330263485**  
Option 3 ID : **264330263487**  
Option 4 ID : **264330263484**  
Status : **Answered**  
Chosen Option : **4**

**Q.5** 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.)

**Pamper: Gratify :: Devour:?**

- Ans**  1. Build  
 2. Ravage  
 3. Receive  
 4. Abstain




Question ID : 264330145404  
Option 1 ID : 264330569871  
Option 2 ID : 264330569873  
Option 3 ID : 264330569872  
Option 4 ID : 264330569874  
Status : Not Answered  
Chosen Option : --

**Q.6** In a certain code language, 'CANADA' is written as 'XZMWZ' and 'AFRICA' is written as 'ZUIRXZ'. How will 'DEPRESSION' be written in that language?

- Ans**  1. XVKIVGGPLM  
 2. WVKIVHRLM  
 3. XVKIVGGRLM  
 4. WVKIVGGPLM

Question ID : 26433079051  
Option 1 ID : 264330310211  
Option 2 ID : 264330310208  
Option 3 ID : 264330310209  
Option 4 ID : 264330310210  
Status : Answered  
Chosen Option : 2

**Q.7** Which letter-cluster will replace the question mark (?) to complete the given series?  
FMQX, DJSA, ?, ZDWG, XAYJ

- Ans**  1. BFUC  
 2. BGDU  
 3. BGUD  
 4. BEDF

Question ID : 26433076665  
Option 1 ID : 264330300724  
Option 2 ID : 264330300726  
Option 3 ID : 264330300725  
Option 4 ID : 264330300727  
Status : Answered  
Chosen Option : 3

**Q.8** Which of the following letters will replace the question mark (?) in the given series?  
B, D, G, K, P, ?

Ans ☒ 1. V

☒ 2. R

☒ 3. Q

☒ 4. S

Question ID : 264330106618

Option 1 ID : 264330418773

Option 2 ID : 264330418774

Option 3 ID : 264330418775

Option 4 ID : 264330418776

Status : Answered

Chosen Option : 1

**Q.9** Amsterdam is located to the South of Barcelona. Munich is to the West of Amsterdam. Detroit is to the East of Munich. Toronto is to the South of Detroit and to the South-East of Barcelona. What is the position of Amsterdam with respect to Detroit? (All positions are arranged in GRID pattern)

Ans ☒ 1. West

☒ 2. North

☒ 3. South

☒ 4. East

Question ID : 26433068155

Option 1 ID : 264330267133

Option 2 ID : 264330267134

Option 3 ID : 264330267135

Option 4 ID : 264330267132

Status : Answered

Chosen Option : 1

**Q.10** 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.  
98 : 115 :: 74 : ? :: 67 : 84

Ans ☒ 1. 85

☒ 2. 91

☒ 3. 95

☒ 4. 80

Question ID : 26433079158

Option 1 ID : 264330310636

Option 2 ID : 264330310638

Option 3 ID : 264330310639

Option 4 ID : 264330310637

Status : Answered

Chosen Option : 2

Q.11 Six students P, Q, R, S, T and U are sitting around a circular table facing the centre. R is an immediate neighbour of both T and U. P is sitting third to the right of U. Q is sitting to the immediate left of S. S is sitting second to the right of P. Who is the immediate neighbour of both R and S?

- Ans  1. T  
 2. Q  
 3. U  
 4. P

Question ID : 264330145420

Option 1 ID : 264330569937

Option 2 ID : 264330569935





Option 3 ID : 264330569938

Option 4 ID : 264330569936

Status : Answered

Chosen Option : 3

Q.12 A @ B means 'A is the husband of B'  
A & B means 'A is the mother of B'  
A # B means 'A is the daughter of B'  
If J # L @ Y & K @ Z, then how is J related to Z?

- Ans  1. Brother's wife  
 2. Sister's husband  
 3. Husband's sister  
 4. Mother

Question ID : 264330126026

Option 1 ID : 264330493779

Option 2 ID : 264330493778

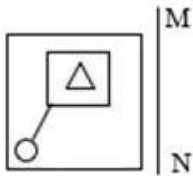
Option 3 ID : 264330493776

Option 4 ID : 264330493777

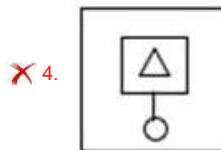
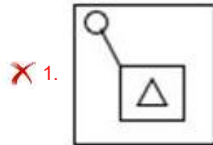
Status : Not Answered

Chosen Option : --

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



Ans



Question ID : 26433056629

Option 1 ID : 264330221501

Option 2 ID : 264330221502

Option 3 ID : 264330221503

Option 4 ID : 264330221500

Status : Answered

Chosen Option : 3

Q.14 If '+' means '-', '-' means '+', '÷' means 'x' and 'x' means '÷', then what will come in place of the (?) in the following equation?  
 $300 - 2 + 50 \times 3 \div 2 = ?$

Ans ✗ 1. 23

✓ 2. 106

✗ 3. 61

✗ 4. 661

Question ID : 264330114253

Option 1 ID : 264330449100

Option 2 ID : 264330449097

Option 3 ID : 264330449098

Option 4 ID : 264330449099

Status : Answered

Chosen Option : 2

Q.15 In a certain code language, 'BAKED' is written as 'CCNII' and 'COOK' is written as 'DQRO'. How will 'EATING' be written in that language?

- Ans  1. FDVMRM  
 2. FCWMTM  
 3. GDXNTN  
 4. FCWMSM

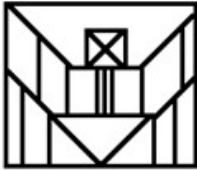
Question ID : 26433070266  
Option 1 ID : 264330275541  
Option 2 ID : 264330275543  
Option 3 ID : 264330275542  
Option 4 ID : 264330275540  
Status : Answered  
Chosen Option : 4

Q.16 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.  
7 : 40 :: ? : 667 :: 39 : 1512

- Ans  1. 34  
 2. 25  
 3. 47  
 4. 26

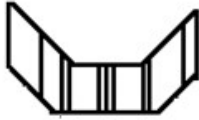
Question ID : 26433079357  
Option 1 ID : 264330311417  
Option 2 ID : 264330311416  
Option 3 ID : 264330311418  
Option 4 ID : 264330311419  
Status : Not Answered  
Chosen Option : --

Q.17 Select the option figure that is embedded in the given figure as its part (rotation is NOT allowed)



Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 264330114742

Option 1 ID : 264330451055

Option 2 ID : 264330451053

Option 3 ID : 264330451056

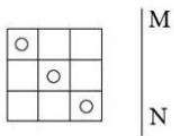
Option 4 ID : 264330451054

Status : Answered

Chosen Option : 3

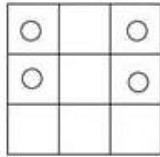


**Q.18** Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.

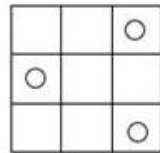


**Ans**

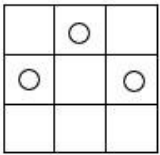
☒ 1.



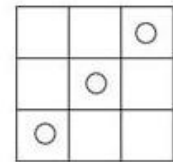
☒ 2.



☒ 3.



☒ 4.



Question ID : 26433056621  
Option 1 ID : 264330221470  
Option 2 ID : 264330221471  
Option 3 ID : 264330221469  
Option 4 ID : 264330221468

Status : Answered

Chosen Option : 4

**Q.19** 'A # B' means 'A is the brother of B'.

'A \* B' means 'A is the wife of B'.

'A \$ B' means 'A is the daughter of B'.

'A = B' means 'A is the father of B'.

If  $P * V \# D \$ B = Z$ , then how is B related to P?

**Ans**

☒ 1. Wife

☒ 2. Husband

☒ 3. Husband's father

☒ 4. Brother

Question ID : 264330145386  
Option 1 ID : 264330569800  
Option 2 ID : 264330569799  
Option 3 ID : 264330569802  
Option 4 ID : 264330569801

Status : Not Answered

Chosen Option : --


**Q.20** Select the set in which the numbers are related in the same way as are the numbers of the following set.


(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

(6, 15, 1)

(5, 6, 3)

Ans  1. (12,46,5)

 2. (7,42,5)

 3. (5,32,7)

 4. (15,21,8)

Question ID : 264330145325

Option 1 ID : 264330569555

Option 2 ID : 264330569556

Option 3 ID : 264330569557

Option 4 ID : 264330569558

Status : Not Answered

Chosen Option : --

**Q.21** In a certain code language, 'RING' is coded as 64 and 'WATCH' is coded as 125. How will 'BRACELET' be coded in the same language?

Ans  1. 512

 2. 504

 3. 478

 4. 343

Question ID : 264330132202

Option 1 ID : 264330517906

Option 2 ID : 264330517903


Option 3 ID : 264330517905

Option 4 ID : 264330517904

Status : Answered

Chosen Option : 1

**Q.22** In a certain code language, 'CHALK' is coded as 6-16-2-24-22 and 'BOARD' is coded as 4-30-2-36-8. How will 'PAPER' be coded in the same language?

Ans  1. 32-2-32-12-36

 2. 32-2-32-10-36

 3. 36-2-36-12-32

 4. 36-2-36-10-32

Question ID : 264330132203

Option 1 ID : 264330517910

Option 2 ID : 264330517907

Option 3 ID : 264330517909

Option 4 ID : 264330517908

Status : Answered

Chosen Option : 2

**Q.23** 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 actors are singers.

Some musicians are dancers.

**Conclusion:**

I) All dancers are musicians.

II) Some singers are actors.

**Ans**  1. Neither Conclusion I nor II follows.

 2. Only Conclusion II follows.

 3. Both Conclusions I and II follow.

 4. Only Conclusion I follows

Question ID : **26433067707**

Option 1 ID : **264330265343**

Option 2 ID : **264330265341**

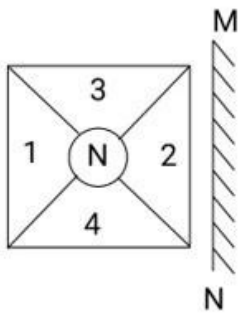
Option 3 ID : **264330265342**

Option 4 ID : **264330265340**

Status : **Answered**

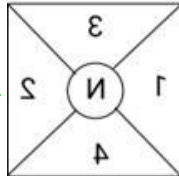
Chosen Option : **2**

Q.24 Select the correct mirror image of the given combination when the mirror is placed at 'MN' as shown below.



Ans

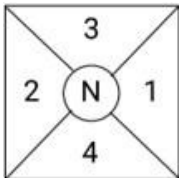
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 264330130774

Option 1 ID : 264330512210

Option 2 ID : 264330512209

Option 3 ID : 264330512207

Option 4 ID : 264330512208

Status : Answered

Chosen Option : 1

Q.25 6 friends are sitting around a circular table. Vini, Urja and Tanvi are sitting facing the centre and two out of Abhay, Bala and Chan are not sitting facing the centre. Vini is sitting second to the left of Chan. Urja is sitting second to the right of Abhay. Bala is sitting third to the left of Tanvi. Chan is sitting second to the right of Tanvi. Abhay is sitting next to Vini.  
Who is sitting fourth to the right of Chan?

- Ans ☒ 1. Tanvi  
☒ 2. Urja  
☒ 3. Vini  
☒ 4. Bala

Question ID : 26433085628

Option 1 ID : 264330336215

Option 2 ID : 264330336213

Option 3 ID : 264330336216

Option 4 ID : 264330336214

Status : Not Answered

Chosen Option : --

Q.26 If P denotes ' $\times$ ', Q denotes ' $\div$ ', R denotes '+', and S denotes '-', then  
what will come in place of '?' in the following equation?

$$\sqrt{256} P 3 S 66 Q 11 P 5 R 43 = ?$$

- Ans ☒ 1. 72  
☒ 2. 58  
☒ 3. 61  
☒ 4. 69

Question ID : 26433057630

Option 1 ID : 264330225507

Option 2 ID : 264330225504

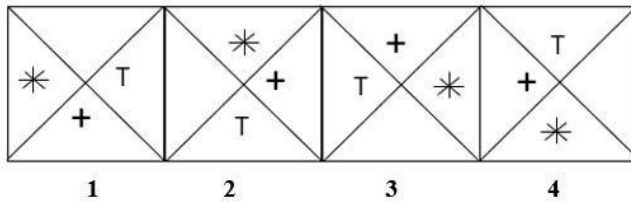
Option 3 ID : 264330225506

Option 4 ID : 264330225505

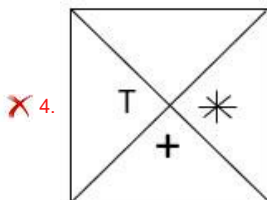
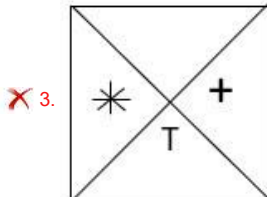
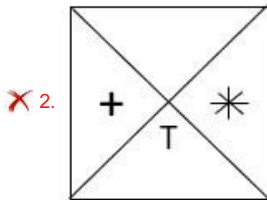
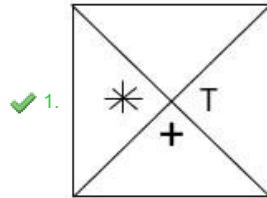
Status : Answered

Chosen Option : 3

Q.27 Which of the given figures when placed in the 5<sup>th</sup> position would continue the series that is established by the first four figures?



Ans



Question ID : 26433087306

Option 1 ID : 264330342864

Option 2 ID : 264330342863

Option 3 ID : 264330342861

Option 4 ID : 264330342862

Status : Answered

Chosen Option : 1

Q.28 In a certain code language, 'BABY' is coded as '29' and 'GENDER' is coded as '52'.  
How will 'CRIPPLE' be coded in that language?

Ans ✗ 1. 74

✗ 2. 84

✓ 3. 78

✗ 4. 88

Question ID : 26433079045

Option 1 ID : 264330310184

Option 2 ID : 264330310185

Option 3 ID : 264330310186

Option 4 ID : 264330310187

Status : Answered

Chosen Option : 3

**Q.29** Which of the following numbers will replace the question mark (?) in the given series?  
98, 126, 165, 216, 280, ?

Ans  1. 344

 2. 358

 3. 356

 4. 348

Question ID : 26433069397

Option 1 ID : 264330272103

Option 2 ID : 264330272101

Option 3 ID : 264330272102


Option 4 ID : 264330272100


Status : Answered

Chosen Option : 2

**Q.30** Three of the following letter-clusters are alike in some manner and one is different.  
Select the one that is different.

Ans  1. NPOQ

 2. XZYA

 3. QSRT

 4. PKQJ

Question ID : 264330180758

Option 1 ID : 264330709002

Option 2 ID : 264330709000

Option 3 ID : 264330708999

Option 4 ID : 264330709001

Status : Answered

Chosen Option : 4

**Q.31** Three of the following letter-clusters are alike in some manner and one is different.  
Select the one that is different.

Ans  1. AZBY

 2. ZUYV

 3. FAEB

 4. UPTQ

Question ID : 264330145345

Option 1 ID : 264330569636

Option 2 ID : 264330569637

Option 3 ID : 264330569635

Option 4 ID : 264330569638

Status : Answered

Chosen Option : 1

Q.32 If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', what will come in place of '?' in the following equation?

$$137 \div 80 \times 5 - 4 + 34 = ?$$

Ans ☒ 1. 167

☒ 2. 235

☒ 3. 184

☒ 4. 141

Question ID : 264330101149

Option 1 ID : 264330397141

Option 2 ID : 264330397142

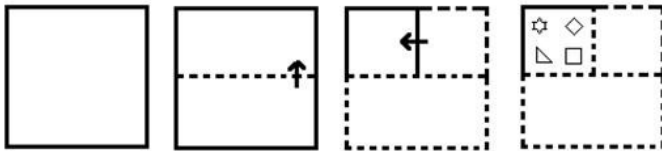
Option 3 ID : 264330397143

Option 4 ID : 264330397144

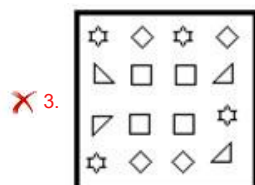
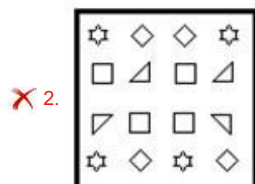
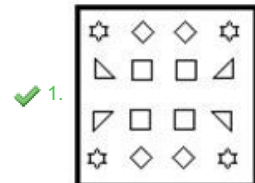
Status : Answered

Chosen Option : 1

Q.33 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



Question ID : 26433074793

Option 1 ID : 264330293261

Option 2 ID : 264330293262

Option 3 ID : 264330293263

Option 4 ID : 264330293260

Status : Answered

Chosen Option : 1



Q.34 If '+' means 'x', 'x' means '-', '-' means '÷' and '÷' means '+', then what will come in place of the (?) in the following equation?  
 $150 - 5 + 3 \div 23 \times 3 = ?$

- Ans
- ☒ 1. 145
  - ☒ 2. 111
  - ☒ 3. 155
  - ☒ 4. 110

Question ID : 264330114252  
Option 1 ID : 264330449093  
Option 2 ID : 264330449096  
Option 3 ID : 264330449095  
Option 4 ID : 264330449094  
Status : Answered  
Chosen Option : 4

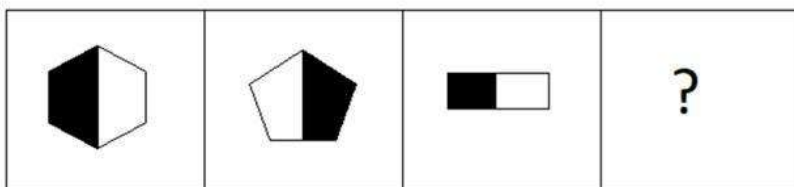
Q.35 Which of the following terms will replace the question mark (?) in the given series?

EQUE ? GOWC HNXB IMYA

- Ans
- ☒ 1. FDVD
  - ☒ 2. FIVD
  - ☒ 3. FPVD
  - ☒ 4. FEVD

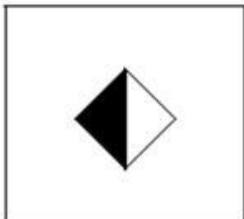
Question ID : 26433085321  
Option 1 ID : 264330334985  
Option 2 ID : 264330334986  
Option 3 ID : 264330334987  
Option 4 ID : 264330334988  
Status : Answered  
Chosen Option : 3

Q.36 Select the figure that will come next in the following figure series.

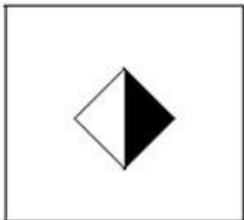


Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 26433087078

Option 1 ID : 264330341956

Option 2 ID : 264330341955

Option 3 ID : 264330341953

Option 4 ID : 264330341954

Status : Answered

Chosen Option : 3

**Q.37** 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 cardiologists are doctors.

Some cardiologists are neurologists.

**Conclusions:**

I) Some doctors are cardiologists.

II) Some doctors are neurologists.

- Ans** ☒ 1. Both Conclusions I and II follow.
- ☐ 2. Neither Conclusion I nor II follows.
- ☐ 3. Only Conclusion I follows.
- ☐ 4. Only Conclusion II follows

Question ID : 26433067700  
Option 1 ID : 264330265314  
Option 2 ID : 264330265315  
Option 3 ID : 264330265312  
Option 4 ID : 264330265313  
Status : Answered  
Chosen Option : 1

**Q.38** If '+' means '÷', '-' means '+', 'x' means '-' and '÷' means 'x', then what will come in place of (?) in the given equation?

$$5 \div 2 - 20 + 5 \times 2 = ?$$

- Ans** ☒ 1. 12
- ☐ 2. 15
- ☐ 3. 20
- ☐ 4. 10

Question ID : 264330145292  
Option 1 ID : 264330569424  
Option 2 ID : 264330569423  
Option 3 ID : 264330569426  
Option 4 ID : 264330569425  
Status : Answered  
Chosen Option : 1

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

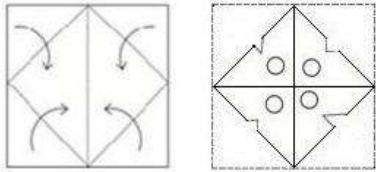
$$96, 12, \frac{3}{2}, ?, \frac{3}{128}$$

- Ans** ☐ 1.  $\frac{3}{12}$
- ☐ 2.  $\frac{1}{128}$
- ☐ 3.  $\frac{3}{64}$
- ☒ 4.  $\frac{3}{16}$

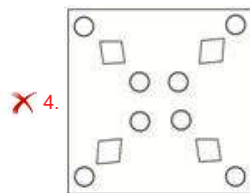
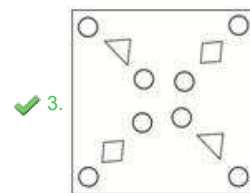
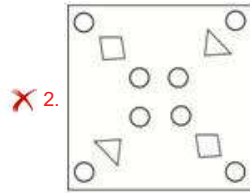
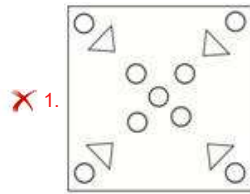
Question ID : 26433092494  
Option 1 ID : 264330363267  
Option 2 ID : 264330363268  
Option 3 ID : 264330363266  
Option 4 ID : 264330363265  
Status : Answered  
Chosen Option : 4

Q.40

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



Ans



Question ID : 26433040796

Option 1 ID : 264330159660

Option 2 ID : 264330159662

Option 3 ID : 264330159659

Option 4 ID : 264330159661

Status : Answered

Chosen Option : 4

**Q.41** Which of the following numbers will replace the question mark (?) in the given series?

18, 6, 2, ?,  $\frac{2}{9}$

**Ans**

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

 2.  $\frac{1}{9}$

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

 4. 1

Question ID : **26433092493**

Option 1 ID : **264330363261**

Option 2 ID : **264330363264**

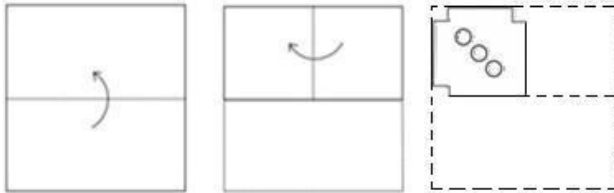
Option 3 ID : **264330363262**

Option 4 ID : **264330363263**

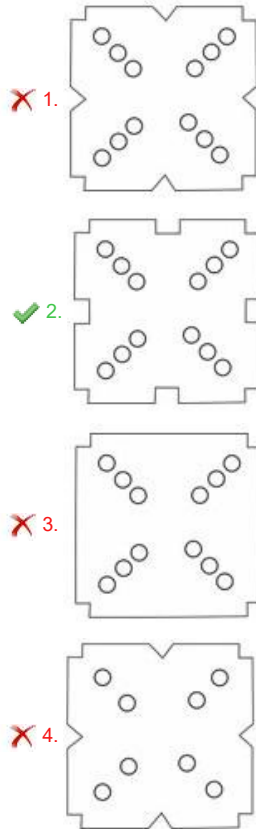
Status : **Answered**

Chosen Option : 3

Q.42 A paper is folded and cut as shown. How will it appear when unfolded?



Ans



Question ID : 26433040797

Option 1 ID : 264330159665

Option 2 ID : 264330159664

Option 3 ID : 264330159663

Option 4 ID : 264330159666

Status : Answered

Chosen Option : 2

Q.43 Param drives 8 km towards north from point A. He takes a right turn and drives 8 km. Again he takes a right turn and drives 4 km. Finally, he takes a right turn and drives 8 km to reach point B. How far and towards which direction should he drive in order to reach point A again?

Ans ☒ 1. 5 km towards north

☒ 2. 4 km towards south

☒ 3. 6 km towards east

☒ 4. 3 km towards west

Question ID : 26433068275

Option 1 ID : 264330267613

Option 2 ID : 264330267612

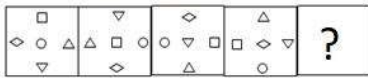
Option 3 ID : 264330267615

Option 4 ID : 264330267614

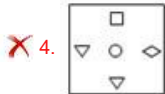
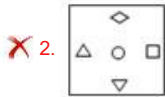
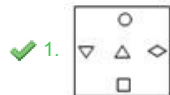
Status : Answered

Chosen Option : 2

**Q.44** Select the figure that will replace the question mark (?) in the following figure series.



**Ans**



Question ID : 264330145489

Option 1 ID : 264330570212

Option 2 ID : 264330570214

Option 3 ID : 264330570211

Option 4 ID : 264330570213

Status : Not Answered

Chosen Option : --

**Q.45** Three Statements are given followed by Three conclusions numbered I, II and III.

Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

**Statements:**

All elephants are fishes.

No fish is a tiger.

Some deer are elephants.

**Conclusions:**

I. Some fishes are deer.

II. No elephant is a deer.

III. Some tigers are fishes.

**Ans** ✗ 1. Both conclusions I and III follow.

✗ 2. Only conclusion II follows.

✗ 3. Both conclusions I and II follow.

✓ 4. Only conclusion I follows.

Question ID : 264330145342

Option 1 ID : 264330569624

Option 2 ID : 264330569625

Option 3 ID : 264330569623

Option 4 ID : 264330569626

Status : Answered

Chosen Option : 4

**Q.46** If A denotes '+', B denotes '×', C denotes '−', and D denotes '+', then what will be the value of the following expression?

17 B 3 A 14 D 7 C 5 = ?

**Ans** ☒ 1. 48

☒ 2. 38

☒ 3. 29

☒ 4. 57

Question ID : 26433085381

Option 1 ID : 264330335228

Option 2 ID : 264330335226

Option 3 ID : 264330335227

Option 4 ID : 264330335225

Status : Answered

Chosen Option : 1

**Q.47** Which number will replace the question mark (?) in the following series?

28, 30, ?, 188, 754, 3772

**Ans** ☒ 1. 120

☒ 2. 62

☒ 3. 60

☒ 4. 122

Question ID : 26433068967

Option 1 ID : 264330270381

Option 2 ID : 264330270382

Option 3 ID : 264330270380

Option 4 ID : 264330270383

Status : Answered

Chosen Option : 2

**Q.48** Which of the following interchange of numbers (not digit) would make the given equation correct?

$16 \times 5 \div 20 + 6 + 50 = 40$

**Ans** ☒ 1. 40, 50

☒ 2. 6, 40

☒ 3. 20, 40

☒ 4. 5, 40

Question ID : 264330129640

Option 1 ID : 264330507929

Option 2 ID : 264330507926

Option 3 ID : 264330507927

Option 4 ID : 264330507928

Status : Answered

Chosen Option : 1



**Q.49** 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.)  
(12,14, 38)  
(6, 23, 35)

- Ans  1. (8, 10, 24)  
 2. (19, 9, 38)  
 3. (16, 11, 43)  
 4. (4, 5, 20)

Question ID : 26433057452  
Option 1 ID : 264330224794  
Option 2 ID : 264330224793  
Option 3 ID : 264330224795  
Option 4 ID : 264330224792  
Status : Answered  
Chosen Option : 3

**Q.50** 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.)  
Pencil : Lead :: Pen : ?

- Ans  1. Black  
 2. Gas  
 3. Ink  
 4. Water

Question ID : 26433087292  
Option 1 ID : 264330342805  
Option 2 ID : 264330342806  
Option 3 ID : 264330342808  
Option 4 ID : 264330342807  
Status : Answered  
Chosen Option : 3

Section : General Knowledge and General Awareness

**Q.1** The Delhi sultan, who succumbed to injuries as a result of his fall from horse was \_\_\_\_\_.

- Ans  1. Iltutmish  
 2. Balban  
 3. Behram Shah  
 4. Qutubuddin Aibak

Question ID : 264330109004  
Option 1 ID : 264330428294  
Option 2 ID : 264330428295  
Option 3 ID : 264330428296  
Option 4 ID : 264330428293  
Status : Answered  
Chosen Option : 4

**Q.2 M Balamuralikrishna is associated with which form of music?**

- Ans**
- ☒ 1. Folk music
  - ☐ 2. Carnatic Sangeet
  - ☐ 3. Haveli Sangeet
  - ☐ 4. Hindustani Sangeet

Question ID : 26433074857  
Option 1 ID : 264330293518  
Option 2 ID : 264330293517  
Option 3 ID : 264330293519  
Option 4 ID : 264330293516  
Status : Answered  
Chosen Option : 1

**Q.3 Who among the following had written 'The Dark Room' that presents an Indian woman in stiff opposition to male domination?**

- Ans**
- ☒ 1. Kuldip Nayyar
  - ☐ 2. RK Narayan
  - ☐ 3. Kazi Nazrul Islam
  - ☐ 4. Mulk Raj Anand

Question ID : 264330145181  
Option 1 ID : 264330568980  
Option 2 ID : 264330568982  
Option 3 ID : 264330568979  
Option 4 ID : 264330568981  
Status : Answered  
Chosen Option : 2

**Q.4 Which of the following is responsible for attending to disputes concerning recruitment and conditions of service of public personnel at the Centre?**

- Ans**
- ☒ 1. Joint Administrative Tribunal
  - ☐ 2. The Settlement and Appellate Tribunal
  - ☐ 3. The Competition Appellate Tribunal
  - ☐ 4. Central Administrative Tribunal

Question ID : 264330145263  
Option 1 ID : 264330569309  
Option 2 ID : 264330569308  
Option 3 ID : 264330569307  
Option 4 ID : 264330569310  
Status : Not Answered  
Chosen Option : --

**Q.5 What is the length of a bacterial cell?**

- Ans**
- ☒ 1. 3 to 5  $\mu\text{m}$
  - ☐ 2. 1 to 40  $\mu\text{m}$
  - ☐ 3. 30 to 50  $\mu\text{m}$
  - ☐ 4. 0 to 3  $\mu\text{m}$

Question ID : 264330145216  
Option 1 ID : 264330569121  
Option 2 ID : 264330569120  
Option 3 ID : 264330569122  
Option 4 ID : 264330569119  
Status : Not Answered  
Chosen Option : --

**Q.6** According to National Statistical Office (NSO) data, India's average literacy rate in 2021 was \_\_\_\_\_.

- Ans
- ☒ 1. 78.71%
  - ☒ 2. 76.70%
  - ☒ 3. 77.70%
  - ☒ 4. 70.50%

Question ID : 264330110661

Option 1 ID : 264330434922

Option 2 ID : 264330434923

Option 3 ID : 264330434924

Option 4 ID : 264330434921

Status : Answered

Chosen Option : 2

**Q.7** Which of the following can degrade detritus into simpler inorganic substances?

- Ans
- ☒ 1. Lichens
  - ☒ 2. Fungal enzymes
  - ☒ 3. Algae
  - ☒ 4. Phytoplankton

Question ID : 264330145210

Option 1 ID : 264330569095

Option 2 ID : 264330569097

Option 3 ID : 264330569096

Option 4 ID : 264330569098

Status : Answered

Chosen Option : 1

**Q.8** The food component present in sugar is:

- Ans
- ☒ 1. protein
  - ☒ 2. vitamins
  - ☒ 3. carbohydrates
  - ☒ 4. fats

Question ID : 26433086608

Option 1 ID : 264330340075

Option 2 ID : 264330340073

Option 3 ID : 264330340074

Option 4 ID : 264330340076

Status : Answered

Chosen Option : 3

**Q.9** Which of the following states has the lowest literacy rate in India according to census 2011?

- Ans
- ☒ 1. Bihar
  - ☒ 2. Andhra Pradesh
  - ☒ 3. Odisha
  - ☒ 4. Haryana

Question ID : 264330166212

Option 1 ID : 264330651918

Option 2 ID : 264330651915

Option 3 ID : 264330651917

Option 4 ID : 264330651916

Status : Answered

Chosen Option : 1

**Q.10** In test match cricket, how many minimum overs can a team play in a day?

- Ans ☒ 1. 80  
☒ 2. 90  
☒ 3. 70  
☒ 4. 60

Question ID : 264330118907

Option 1 ID : 264330466285

Option 2 ID : 264330466286

Option 3 ID : 264330466284

Option 4 ID : 264330466283

Status : Answered

Chosen Option : 2

**Q.11** In a basketball game, how many players from one team play on the court at any given time?

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

Question ID : 264330109853

Option 1 ID : 264330431689

Option 2 ID : 264330431692

Option 3 ID : 264330431691

Option 4 ID : 264330431690

Status : Answered

Chosen Option : 1

**Q.12** Which of the following places experiences extreme cold in winter and pleasant weather in summer?

- Ans ☒ 1. Amritsar  
☒ 2. Leh  
☒ 3. Chennai  
☒ 4. New Delhi

Question ID : 264330111910

Option 1 ID : 264330439725

Option 2 ID : 264330439726

Option 3 ID : 264330439727

Option 4 ID : 264330439728

Status : Answered

Chosen Option : 4

**Q.13** French possessions in India were restored after the Battle of Wandiwash by the Treaty of \_\_\_\_\_ signed in the year 1763 between Britain and France.

- Ans ☒ 1. Paris  
☒ 2. Surat  
☒ 3. Tordesillas  
☒ 4. Purandar

Question ID : 264330165388

Option 1 ID : 264330648631

Option 2 ID : 264330648633

Option 3 ID : 264330648634

Option 4 ID : 264330648632

Status : Not Answered

Chosen Option : --

**Q.14** When did Heinrich Hertz discover the photoelectric effect and observe that shining ultraviolet light on the electrodes caused a change in voltage between them?

- Ans ☒ 1. 1916  
☒ 2. 1902  
☒ 3. 1990  
☒ 4. 1887

Question ID : 264330141667  
Option 1 ID : 264330554990  
Option 2 ID : 264330554989  
Option 3 ID : 264330554988  
Option 4 ID : 264330554987  
Status : Not Answered  
Chosen Option : --

**Q.15** Which of the following statements is correct?

- Ans ☒ 1. Zinc oxide is a form of rust.  
☒ 2. Copper can also turn into rust upon hydration.  
☒ 3. Chemically rust is hydrated ferric oxide.  
☒ 4. Chemically rust is non-hydrated ferric oxide.

Question ID : 264330111865  
Option 1 ID : 264330439548  
Option 2 ID : 264330439547  
Option 3 ID : 264330439545  
Option 4 ID : 264330439546  
Status : Not Answered  
Chosen Option : --

**Q.16** Ugadi is a \_\_\_\_\_ New Year celebrated in the month of March.

- Ans ☒ 1. Marathi  
☒ 2. Bengali  
☒ 3. Telugu  
☒ 4. Punjabi

Question ID : 26433054141  
Option 1 ID : 264330211549  
Option 2 ID : 264330211551  
Option 3 ID : 264330211550  
Option 4 ID : 264330211548  
Status : Answered  
Chosen Option : 4

**Q.17** Ustad Asad Ali Khan is famous for which of the following schools of Dhrupad as an instrumentalist?

- Ans ☒ 1. Gauri  
☒ 2. Dagar  
☒ 3. Nauhar  
☒ 4. Khandarbani

Question ID : 264330145169  
Option 1 ID : 264330568932  
Option 2 ID : 264330568934  
Option 3 ID : 264330568933  
Option 4 ID : 264330568931  
Status : Not Answered  
Chosen Option : --

**Q.18** The drainage system formed when rivers discharge their waters from all directions in a lake or depression, as in the case of Loktak Lake in Manipur, is called \_\_\_\_\_.

Ans ☒ 1. centripetal

☒ 2. radial

☒ 3. trellis

☒ 4. dendritic

Question ID : 264330119650

Option 1 ID : 264330468878

Option 2 ID : 264330468876

Option 3 ID : 264330468877

Option 4 ID : 264330468875

Status : Not Answered

Chosen Option : --

**Q.19** Which report is NOT associated with Fundamental Rights?

Ans ☒ 1. Tej Bahadur Sapru Report

☒ 2. Sarkaria Commission Report

☒ 3. JB Kripalani Report

☒ 4. Motilal Nehru Report

Question ID : 264330130679

Option 1 ID : 264330511829

Option 2 ID : 264330511827

Option 3 ID : 264330511830

Option 4 ID : 264330511828

Status : Not Answered

Chosen Option : --

**Q.20** The preferred IUPAC name of Allyl bromide is:

Ans ☒ 1. 3-Bromopropene

☒ 2. 3-Bromobutene

☒ 3. 2-Bromopropene

☒ 4. 1-Bromopentene

Question ID : 264330111869

Option 1 ID : 264330439563

Option 2 ID : 264330439562

Option 3 ID : 264330439561

Option 4 ID : 264330439564

Status : Not Answered

Chosen Option : --

**Q.21** Kanaka Raju has been awarded Padma Shri in 2021 for which of the following folk dances?

Ans ☒ 1. Gussadi

☒ 2. Ganagor

☒ 3. Bhavai

☒ 4. Fugdi

Question ID : 264330145156

Option 1 ID : 264330568880

Option 2 ID : 264330568882

Option 3 ID : 264330568879

Option 4 ID : 264330568881

Status : Not Answered

Chosen Option : --

Q.22 Articles 36 to 51 of the Indian Constitution deal with \_\_\_\_\_.

- Ans
- ☐ 1. fundamental rights
  - ☐ 2. fundamental duties
  - ☒ 3. directive principles of state policy
  - ☐ 4. preamble of Indian constitution

Question ID : 264330111528

Option 1 ID : 264330438198

Option 2 ID : 264330438199

Option 3 ID : 264330438200

Option 4 ID : 264330438197

Status : Answered

Chosen Option : 3

Q.23 Calculate the GDP at factor cost given in the following data.

GDP at market price = 600 crores  
Consumption of fixed capital = 100 crores  
Indirect taxes = 200 crores  
Subsidies = 50 crores

- Ans
- ☐ 1. 350 crores
  - ☐ 2. 850 crores
  - ☐ 3. 950 crores
  - ☒ 4. 450 crores

Question ID : 264330145252

Option 1 ID : 264330569263

Option 2 ID : 264330569265

Option 3 ID : 264330569266

Option 4 ID : 264330569264

Status : Not Answered

Chosen Option : --

Q.24 Which of the following was the major export item from India in 2021?

- Ans
- ☐ 1. Automobiles
  - ☐ 2. Jewellery
  - ☒ 3. Petroleum products
  - ☐ 4. Pharmaceuticals

Question ID : 264330112516

Option 1 ID : 264330442149

Option 2 ID : 264330442150

Option 3 ID : 264330442152

Option 4 ID : 264330442151

Status : Answered

Chosen Option : 3

**Q.25 Tomb of Itutmish was built in which year?**

- Ans ☒ 1. 1388 AD  
☒ 2. 1458 AD  
☒ 3. 1235 AD  
☒ 4. 1199 AD

Question ID : 264330164849  
Option 1 ID : 264330646524  
Option 2 ID : 264330646525  
Option 3 ID : 264330646526  
Option 4 ID : 264330646523  
Status : Answered  
Chosen Option : 3

**Q.26 Which of the following events took place in 1398?**

- Ans ☒ 1. Humayun's flight to Persia  
☒ 2. Timur invasion of india  
☒ 3. Babur's invasion of Delhi  
☒ 4. Battle of Haldighati

Question ID : 26433091457  
Option 1 ID : 264330359195  
Option 2 ID : 264330359194  
Option 3 ID : 264330359193  
Option 4 ID : 264330359196  
Status : Not Answered  
Chosen Option : --

**Q.27 After how many days of absence from Parliament without permission will a Member of Parliament be disqualified?**

- Ans ☒ 1. 30 days  
☒ 2. 50 days  
☒ 3. 20 days  
☒ 4. 60 days

Question ID : 264330133080  
Option 1 ID : 264330521372  
Option 2 ID : 264330521374  
Option 3 ID : 264330521373  
Option 4 ID : 264330521371  
Status : Not Answered  
Chosen Option : --

**Q.28 Which of the following statements is INCORRECT with regard to the Green Revolution?**

- Ans ☒ 1. It was funded by international agencies.  
☒ 2. It was introduced in areas that were rain-fed.  
☒ 3. It was targeted mainly at the wheat and rice-growing areas.  
☒ 4. It was a government programme of agricultural modernisation.

Question ID : 264330168859  
Option 1 ID : 264330662248  
Option 2 ID : 264330662249  
Option 3 ID : 264330662250  
Option 4 ID : 264330662247  
Status : Not Answered  
Chosen Option : --



**Q.29** The Fundamental Rights in the Indian Constitution are inspired by the 'Bill of Rights' of which of the following countries?

- Ans
- ☐ 1. Australia
  - ☐ 2. Japan
  - ☐ 3. The USSR
  - ☒ 4. The USA

Question ID : 264330113390

Option 1 ID : 264330445645

Option 2 ID : 264330445648

Option 3 ID : 264330445646

Option 4 ID : 264330445647

Status : Answered

Chosen Option : 4

**Q.30** Who succeeded Alivardi Khan as Nawab of Bengal?

- Ans
- ☐ 1. Mir Jaffar
  - ☒ 2. Siraj-ud-Daulah
  - ☐ 3. Mir Kasim
  - ☐ 4. Shaukat Jang

Question ID : 264330112183

Option 1 ID : 264330440818

Option 2 ID : 264330440820

Option 3 ID : 264330440817

Option 4 ID : 264330440819

Status : Not Answered

Chosen Option : --

**Q.31** Identify the correct statement about gravity.

- Ans
- ☐ 1. The unit of g is the same as that of velocity.
  - ☐ 2. The unit of g is the same as that of friction.
  - ☐ 3. The unit of g is the same as that of mass.
  - ☒ 4. The unit of g is the same as that of acceleration.

Question ID : 26433066663

Option 1 ID : 264330261178

Option 2 ID : 264330261177

Option 3 ID : 264330261179

Option 4 ID : 264330261176

Status : Answered

Chosen Option : 4

Q.32 Which of the following sets of statements are correct about Inter Tropical Convergence Zone (ITCZ)?

- a. The ITCZ is a broad trough of low pressure in equatorial latitudes.
- b. This is where the northeast and the southeast trade winds converge.
- c. The ITCZ is the equatorial trough normally positioned about 5°N of the equator and remain there throughout the year.
- d. The ITCZ moves over to the plane of Ganga in Summer.

Ans ☒ 1. a, b and c  
☒ 2. Only a and c  
☒ 3. a, b and d  
☒ 4. Only b and c

Question ID : 264330169317

Option 1 ID : 264330664048

Option 2 ID : 264330664050

Option 3 ID : 264330664047

Option 4 ID : 264330664049

Status : Not Answered

Chosen Option : --

Q.33 'Wings of Fire' is the autobiography of \_\_\_\_\_.

Ans ☒ 1. Zakir Husain  
☒ 2. Rajendra Prasad  
☒ 3. APJ Abdul Kalam  
☒ 4. KR Narayanan

Question ID : 26433071673

Option 1 ID : 264330281117

Option 2 ID : 264330281119

Option 3 ID : 264330281118

Option 4 ID : 264330281116

Status : Answered

Chosen Option : 3

Q.34 The Harshacharita is written in Sanskrit by \_\_\_\_\_.

Ans ☒ 1. Harisena  
☒ 2. Banabhatta  
☒ 3. Harshavardhana  
☒ 4. Nagasena

Question ID : 264330165569

Option 1 ID : 264330649358

Option 2 ID : 264330649356

Option 3 ID : 264330649357

Option 4 ID : 264330649355

Status : Answered

Chosen Option : 2

**Q.35 Which of the following policy measures is NOT a step towards liberalisation?**

- Ans ☒ 1. Increase in equity limit of foreign investment
- ☒ 2. Enhancement in tariffs
- ☒ 3. Removal of industrial licensing for certain industries
- ☒ 4. Removal of requirement of registration for certain industries

Question ID : 26433064578

Option 1 ID : 264330252907

Option 2 ID : 264330252906

Option 3 ID : 264330252904

Option 4 ID : 264330252905

Status : Not Answered

Chosen Option : --

**Q.36 The Madhya Pradesh government conferred the Dhananjayans, a celebrated \_\_\_\_\_ couple from Chennai, with the prestigious Rashtriya Kalidas Samman for 2019-2020.**

- Ans ☒ 1. Sattriya
- ☒ 2. Kathakali
- ☒ 3. Kuchipudi
- ☒ 4. Bharatanatyam

Question ID : 26433054510

Option 1 ID : 264330213026

Option 2 ID : 264330213025

Option 3 ID : 264330213024

Option 4 ID : 264330213027

Status : Answered

Chosen Option : 4

**Q.37 The \_\_\_\_\_ Five-Year Plan was the first plan to focus on gender issues, women empowerment and the growing inequalities amongst the states and inter-regional disparities.**

- Ans ☒ 1. Sixth
- ☒ 2. Third
- ☒ 3. Fourth
- ☒ 4. Fifth

Question ID : 264330145249

Option 1 ID : 264330569251

Option 2 ID : 264330569254

Option 3 ID : 264330569253

Option 4 ID : 264330569252

Status : Answered

Chosen Option : 1

**Q.38 Who was the Lieutenant Governor of Jammu and Kashmir in October 2022?**

- Ans ☒ 1. Satya Pal Malik  
☒ 2. Girish Chandra Murmu  
☒ 3. Manoj Sinha  
☒ 4. NN Vohra

Question ID : 264330113441  
Option 1 ID : 264330445852  
Option 2 ID : 264330445849  
Option 3 ID : 264330445851  
Option 4 ID : 264330445850  
Status : Answered  
Chosen Option : 3

**Q.39 Which of the following is a source of tax revenue?**

- Ans ☒ 1. Penalties  
☒ 2. Customs  
☒ 3. Profits  
☒ 4. Grants

Question ID : 264330145239  
Option 1 ID : 264330569213  
Option 2 ID : 264330569214  
Option 3 ID : 264330569211  
Option 4 ID : 264330569212  
Status : Answered  
Chosen Option : 2

**Q.40 \_\_\_\_\_ are NOT considered surface water.**

- Ans ☒ 1. Oceans  
☒ 2. Lakes  
☒ 3. Rivers  
☒ 4. Aquifers

Question ID : 264330163231  
Option 1 ID : 264330640238  
Option 2 ID : 264330640237  
Option 3 ID : 264330640235  
Option 4 ID : 264330640236  
Status : Answered  
Chosen Option : 4

**Q.41 Bharatanatyam is traditionally performed to which type of music?**

- Ans ☒ 1. Carnatic  
☒ 2. Baul  
☒ 3. Hindustani  
☒ 4. Lavani

Question ID : 26433092387  
Option 1 ID : 264330362838  
Option 2 ID : 264330362839  
Option 3 ID : 264330362837  
Option 4 ID : 264330362840  
Status : Not Answered  
Chosen Option : --

Q.42 Cricket became an international game with the formation of the Imperial Cricket Conference (ICC) in the year \_\_\_\_\_.

- Ans ☒ 1. 1947  
☒ 2. 1951  
☒ 3. 1909  
☒ 4. 1921

Question ID : 26433055190  
Option 1 ID : 264330215747  
Option 2 ID : 264330215745  
Option 3 ID : 264330215744  
Option 4 ID : 264330215746  
Status : Answered  
Chosen Option : 3

Q.43 \_\_\_\_\_ is characterized by abundant dissolved oxygen, sunlight, nutrients, generally high wave energies and water motion, and, in the intertidal subzone, alternating submergence and exposure.

- Ans ☒ 1. The Lentic Zone  
☒ 2. The Limnetic Zone  
☒ 3. The Littoral Zone  
☒ 4. The Benthic Zone

Question ID : 26433064210  
Option 1 ID : 264330251433  
Option 2 ID : 264330251434  
Option 3 ID : 264330251432  
Option 4 ID : 264330251435  
Status : Not Answered  
Chosen Option : --

Q.44 The first Indian who won a medal in World Athletics Championship is \_\_\_\_\_.

- Ans ☒ 1. Neeraj Chopra  
☒ 2. Anju Bobby George  
☒ 3. Murali Sreeshankar  
☒ 4. Annu Rani

Question ID : 264330109687  
Option 1 ID : 264330431026  
Option 2 ID : 264330431025  
Option 3 ID : 264330431027  
Option 4 ID : 264330431028  
Status : Answered  
Chosen Option : 1

Q.45 Which ecosystem is the only one that does NOT thrive on solar energy?

- Ans ☒ 1. Marine organisms  
☒ 2. Phytoplanktons  
☒ 3. Deep sea hydro-thermal ecosystem  
☒ 4. Nitrogen fixing bacteria

Question ID : 26433086751  
Option 1 ID : 264330340647  
Option 2 ID : 264330340646  
Option 3 ID : 264330340648  
Option 4 ID : 264330340645  
Status : Not Answered  
Chosen Option : --

Q.46 Nauroz is celebrated by which of the following communities in India?

- Ans ☒ 1. Buddhist  
☒ 2. Jain  
☒ 3. Sikh  
☒ 4. Parsi

Question ID : 264330164803

Option 1 ID : 264330646342

Option 2 ID : 264330646341

Option 3 ID : 264330646339

Option 4 ID : 264330646340

Status : Not Answered

Chosen Option : --

Q.47 Match the columns.

Seaport	State
1. Tuticorin Port	a. West Bengal
2. Haldia Port	b. Tamil Nadu
3. Mangalore Port	c. Karnataka

- Ans ☒ 1. 1-b, 2-a, 3-c  
☒ 2. 1-a, 2-b, 3-c  
☒ 3. 1-c, 2-a, 3-b  
☒ 4. 1-c, 2-b, 3-a

Question ID : 264330132721

Option 1 ID : 264330519980

Option 2 ID : 264330519979

Option 3 ID : 264330519981

Option 4 ID : 264330519982

Status : Answered

Chosen Option : 1

Q.48 Aluna Kabuini is associated with which of the following dances?

- Ans ☒ 1. Mohiniyattam  
☒ 2. Kathak  
☒ 3. Manipuri  
☒ 4. Sattriya

Question ID : 264330164797

Option 1 ID : 264330646316

Option 2 ID : 264330646315





Option 3 ID : 264330646317

Option 4 ID : 264330646318

Status : Not Answered

Chosen Option : --

**Q.49 Identify the INCORRECT statement for the universal law of gravitation.**

- Ans**  1. It is the force that binds us to earth
-  2. It is the force causing tides due to the stars and earth
-  3. It is the forces that assists motion of the moon around earth
-  4. It is the force keeps motion of planets around the Sun

Question ID : **264330103818**

Option 1 ID : **264330407573**

Option 2 ID : **264330407576**

Option 3 ID : **264330407574**

Option 4 ID : **264330407575**

Status : **Not Answered**

Chosen Option : --

**Q.50 In the Interim Government formed on 2 September 1946, Liaquat Ali Khan was given the charge of:**

- Ans**  1. the Home Ministry
-  2. the Finance Ministry
-  3. the External Affairs Ministry
-  4. the Defence Ministry

Question ID : **264330106645**

Option 1 ID : **264330418881**

Option 2 ID : **264330418882**

Option 3 ID : **264330418883**

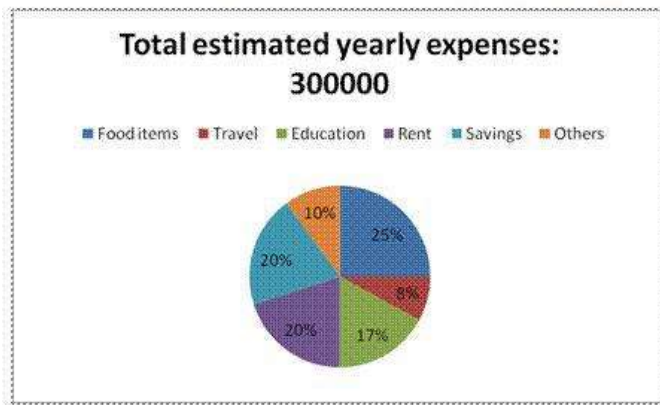
Option 4 ID : **264330418884**

Status : **Not Answered**

Chosen Option : --

Section : **Quantitative Aptitude**

Q.1 Study the following pie chart and answer the below question:



How much per cent is more expense on rent than the expense on others?

- Ans
- ☐ 1. 10%
  - ☐ 2. 150%
  - ☐ 3. 50%
  - ☒ 4. 100%

Question ID : 264330158397  
Option 1 ID : 264330620947  
Option 2 ID : 264330620950  
Option 3 ID : 264330620948  
Option 4 ID : 264330620949

Status : Answered

Chosen Option : 4

Q.2 A person sold two cars for ₹60,000 each. On one, he gained 20% while on the other he lost 20%. Find the percentage of his gain or loss.

- Ans
- ☐ 1. Gain 4%
  - ☒ 2. Loss 4%
  - ☐ 3. Loss 2%
  - ☐ 4. No profit and no loss

Question ID : 264330130383  
Option 1 ID : 264330510645  
Option 2 ID : 264330510644  
Option 3 ID : 264330510646  
Option 4 ID : 264330510643

Status : Answered

Chosen Option : 2

Q.3 The LCM of 96, 132 and 438 is:

- Ans
- ☐ 1. 86084
  - ☐ 2. 67055
  - ☐ 3. 85046
  - ☒ 4. 77088

Question ID : 26433064884  
Option 1 ID : 264330254129  
Option 2 ID : 264330254131  
Option 3 ID : 264330254128  
Option 4 ID : 264330254130

Status : Answered

Chosen Option : 4



**Q.4** Three candidates contested an election and won 1136, 7636 and 11628 votes, respectively. What percentage of the total votes did the winning candidate get?

- Ans ☐ 1. 45  
☐ 2. 49  
☐ 3. 33  
☒ 4. 57

Question ID : 264330145050  
Option 1 ID : 264330568457  
Option 2 ID : 264330568456  
Option 3 ID : 264330568458  
Option 4 ID : 264330568455  
Status : Not Answered  
Chosen Option : --

**Q.5** Ram has 12 hens and 5 cows, Shyam has 18 hens and 9 cows, Preetham has 4 hens and 8 cows, and Vinay has 10 hens and 7 cows. Who has a greater ratio of hens to cows?

- Ans ☐ 1. Preetham  
☐ 2. Shyam  
☒ 3. Ram  
☐ 4. Vinay

Question ID : 264330104253  
Option 1 ID : 264330409316  
Option 2 ID : 264330409313  
Option 3 ID : 264330409314  
Option 4 ID : 264330409315  
Status : Answered  
Chosen Option : 3

**Q.6** A sphere and another solid hemisphere have the same surface area. The ratio of their volumes is:

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

Question ID : 264330123007  
Option 1 ID : 264330482093  
Option 2 ID : 264330482094  
Option 3 ID : 264330482092  
Option 4 ID : 264330482091  
Status : Answered  
Chosen Option : 2

**Q.7** The curved surface area of a solid cylinder of height 15 cm is  $660 \text{ cm}^2$ . What is the volume (in  $\text{cm}^3$ ) of the cylinder? (Take  $\pi = \frac{22}{7}$ )

- Ans**
- ☐ 1. 2060
  - ☐ 2. 2540
  - ☒ 3. 2310
  - ☐ 4. 3210

Question ID : 264330145115  
Option 1 ID : 264330568717  
Option 2 ID : 264330568715  
Option 3 ID : 264330568716  
Option 4 ID : 264330568718  
Status : Answered  
Chosen Option : 3

**Q.8** The total surface area of a cone whose radius is 3 cm and height is 4 cm is:

- Ans**
- ☐ 1.  $\frac{425}{7} \text{ cm}^2$
  - ☐ 2.  $\frac{501}{9} \text{ cm}^2$
  - ☐ 3.  $\frac{475}{8} \text{ cm}^2$
  - ☒ 4.  $\frac{528}{7} \text{ cm}^2$

Question ID : 264330103752  
Option 1 ID : 264330407313  
Option 2 ID : 264330407315  
Option 3 ID : 264330407314  
Option 4 ID : 264330407316  
Status : Answered  
Chosen Option : 4

**Q.9** Julie and Soma start from the same point and walk in opposite directions. Julie walks 4 km/h faster than Soma. After 4 hours they are 40 km apart. How fast did each walk?

- Ans**
- ☐ 1. Julie – 8 km/h; Soma – 4 km/h
  - ☒ 2. Julie – 7 km/h; Soma – 3 km/h
  - ☐ 3. Julie – 9 km/h; Soma – 5 km/h
  - ☐ 4. Julie – 10 km/h; Soma – 6 km/h

Question ID : 264330103741  
Option 1 ID : 264330407270  
Option 2 ID : 264330407269  
Option 3 ID : 264330407271  
Option 4 ID : 264330407272  
Status : Answered  
Chosen Option : 4

**Q.10** Arbind has 650 kg of wheat. A part of which he sells at 9% profit and the rest at 19% profit to get 15% profit on the whole. What is the quantity (in kg) of wheat sold by Arbind at 9% profit?

Ans  1. 260

 2. 195

 3. 455

 4. 390

Question ID : 264330108980

Option 1 ID : 264330428197

Option 2 ID : 264330428199

Option 3 ID : 264330428200

Option 4 ID : 264330428198

Status : Answered

Chosen Option : 1

**Q.11** What is the LCM of 0.15, 0.18 and 0.45?

Ans  1. 0.9

 2. 0.09

 3. 0.81

 4. 0.6

Question ID : 26433063279

Option 1 ID : 264330247770

Option 2 ID : 264330247769

Option 3 ID : 264330247771

Option 4 ID : 264330247768

Status : Answered

Chosen Option : 2

**Q.12** A train of length 180 m takes 40 seconds to cross a tunnel of length 500 m. What is the speed of the train, in km/h?

Ans  1. 71.2

 2. 61.2

 3. 80.5

 4. 52.5

Question ID : 264330145033

Option 1 ID : 264330568389

Option 2 ID : 264330568388

Option 3 ID : 264330568390

Option 4 ID : 264330568387

Status : Answered

Chosen Option : 2

Q.13

Find the value of  $\frac{\sin^2 39^\circ + \sin^2(90^\circ - 39^\circ)}{\cos^2 35^\circ + \cos^2(90^\circ - 35^\circ)} + 3 \tan 25^\circ \tan 75^\circ$ :

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

Question ID : 264330158422

Option 1 ID : 264330621049

Option 2 ID : 264330621047

Option 3 ID : 264330621048

Option 4 ID : 264330621050

Status : Answered

Chosen Option : 3

Q.14 Which of the following ratios is the greatest?

- Ans
- ☐ 1. 2 : 5
  - ☐ 2. 7 : 10
  - ☒ 3. 5 : 6
  - ☐ 4. 1 : 3

Question ID : 264330145075

Option 1 ID : 264330568556

Option 2 ID : 264330568558

Option 3 ID : 264330568557

Option 4 ID : 264330568555

Status : Answered

Chosen Option : 3

Q.15 Find the LCM of 20, 30, 45 and 65.

- Ans
- ☐ 1. 2000
  - ☒ 2. 2340
  - ☐ 3. 2240
  - ☐ 4. 180

Question ID : 26433063435

Option 1 ID : 264330248393

Option 2 ID : 264330248394

Option 3 ID : 264330248392

Option 4 ID : 264330248395

Status : Answered

Chosen Option : 2

Q.16 The greatest possible length that can be used to measure exactly the lengths of 3 m 15 cm, 5 m, and 6 m 85 cm is:

- Ans
- ☐ 1. 9 cm
  - ☐ 2. 11 cm
  - ☐ 3. 7 cm
  - ☒ 4. 5 cm

Question ID : 26433091512

Option 1 ID : 264330359415

Option 2 ID : 264330359416

Option 3 ID : 264330359414

Option 4 ID : 264330359413

Status : Answered

Chosen Option : 4

Q.17

If  $\frac{x}{4y} = \frac{3}{4}$ , then the value of  $\frac{2x + 3y}{x - 2y}$  is:

- Ans
- ☐ 1. 7
  - ☒ 2. 9
  - ☐ 3. 6
  - ☐ 4. 8

Question ID : 264330157771

Option 1 ID : 264330618444

Option 2 ID : 264330618446

Option 3 ID : 264330618443

Option 4 ID : 264330618445

Status : Answered

Chosen Option : 2

Q.18 The difference between a discount of 30% on ₹5,000 and two successive discounts of 15% and 25% on the same amount is:

- Ans
- ☐ 1. ₹315.50
  - ☐ 2. ₹350.50
  - ☒ 3. ₹312.50
  - ☐ 4. ₹412.50

Question ID : 264330104509

Option 1 ID : 264330410337

Option 2 ID : 264330410340

Option 3 ID : 264330410338

Option 4 ID : 264330410339

Status : Answered

Chosen Option : 3

Q.19 Two circles with centres P and Q of radii 6 cm and 4 cm, respectively, touch each other internally. If the perpendicular bisector of PQ meets the bigger circle in A and B, then the value of AB is:

- Ans
- ☐ 1.  $\sqrt{5}$  cm
  - ☒ 2.  $2\sqrt{35}$  cm
  - ☐ 3.  $\sqrt{35}$  cm
  - ☐ 4.  $2\sqrt{5}$  cm

Question ID : 264330163483

Option 1 ID : 264330641194

Option 2 ID : 264330641192

Option 3 ID : 264330641191


Option 4 ID : 264330641193


Status : Answered


Chosen Option : 4


Q.20 The monthly income of an employee was ₹26,500 and his monthly expenditure was ₹22,000. Next year his income increased by 20% and his expenditure increased by 15%. Find the percentage increase in his savings.

Ans

 1.  $44\frac{7}{9}\%$

 2.  $44\frac{8}{9}\%$

 3.  $44\frac{5}{9}\%$

 4.  $44\frac{4}{9}\%$

Question ID : 264330157712

Option 1 ID : 264330618209

Option 2 ID : 264330618210

Option 3 ID : 264330618208

Option 4 ID : 264330618207

Status : Answered

Chosen Option : 4

Q.21 Find the value of  $\sin(50^\circ + A) - \cos(40^\circ - A)$ .

Ans  1. 2

 2. 0

 3. -1

 4. 1

Question ID : 264330157748

Option 1 ID : 264330618354

Option 2 ID : 264330618351

Option 3 ID : 264330618353

Option 4 ID : 264330618352

Status : Answered

Chosen Option : 2

Q.22 A sum amounts to ₹7,656 in 4 years and to ₹8,120 in 5 years at a certain simple interest rate per cent per annum. The rate of interest is:

Ans  1. 4%

 2. 3%

 3. 7%

 4. 8%

Question ID : 264330165156

Option 1 ID : 264330647723

Option 2 ID : 264330647725

Option 3 ID : 264330647724

Option 4 ID : 264330647726

Status : Answered

Chosen Option : 4

Q.23

If  $a - \frac{1}{a} = 4$ , then the value of  $a + \frac{1}{a}$  is:

Ans

☒ 1.  $5\sqrt{5}$

☒ 2.  $4\sqrt{5}$

☒ 3.  $2\sqrt{5}$

☒ 4.  $3\sqrt{5}$

Question ID : 264330157764

Option 1 ID : 264330618418

Option 2 ID : 264330618417

Option 3 ID : 264330618415

Option 4 ID : 264330618416

Status : Answered

Chosen Option : 3

Q.24 Vipin can do a piece of work in 2 days; Vaibhav can do the same work in 3 days and Chirag can do the same work in 6 days. If they start working together, how many days will they take to complete the work?

Ans

☒ 1. 3

☒ 2. 1

☒ 3. 5

☒ 4. 4

Question ID : 264330102374

Option 1 ID : 264330401963

Option 2 ID : 264330401964

Option 3 ID : 264330401961

Option 4 ID : 264330401962

Status : Answered

Chosen Option : 2

Q.25 Two successive discounts of 30% and 20% are equivalent to a single discount of:

Ans

☒ 1. 44%

☒ 2. 52%

☒ 3. 45%

☒ 4. 50%

Question ID : 264330129421

Option 1 ID : 264330507050

Option 2 ID : 264330507053

Option 3 ID : 264330507052

Option 4 ID : 264330507051

Status : Answered

Chosen Option : 1

Q.26 The LCM of  $x^2 - 8x + 15$  and  $x^2 - 5x + 6$  is:

- Ans
- ☐ 1.  $(x - 2)(x - 3)^2(x - 5)$
  - ☐ 2.  $(x + 5)(x + 2)(x + 3)$
  - ☐ 3.  $(x + 5)(x - 2)(x - 3)$
  - ☒ 4.  $(x - 5)(x - 2)(x - 3)$

Question ID : 26433063990

Option 1 ID : 264330250554

Option 2 ID : 264330250555

Option 3 ID : 264330250552

Option 4 ID : 264330250553

Status : Answered

Chosen Option : 4

Q.27 The average of 45 numbers was found to be 39. Later on, it was detected that a number 65 was misread as 56. Find the correct average of the given numbers.

- Ans
- ☒ 1. 39.2
  - ☐ 2. 37.2
  - ☐ 3. 38.2
  - ☐ 4. 36.2

Question ID : 264330104283

Option 1 ID : 264330409436

Option 2 ID : 264330409434

Option 3 ID : 264330409435

Option 4 ID : 264330409433

Status : Answered

Chosen Option : 1

Q.28 Robert takes twice as much time as Tom and thrice as much time as George to complete a work. If working together, they can complete it in 23 hours, then find the time that Tom will take to complete the work.

- Ans
- ☐ 1. 46 hours
  - ☒ 2. 69 hours
  - ☐ 3. 11 hours
  - ☐ 4. 39 hours

Question ID : 26433083054

Option 1 ID : 264330326051

Option 2 ID : 264330326050

Option 3 ID : 264330326052

Option 4 ID : 264330326049

Status : Answered

Chosen Option : 2



**Q.29** Two metallic balls P and Q are such that the diameter of P is four times the diameter of Q. What is the ratio between the volumes of P and Q?

- Ans
- ☒ 1. 32:1
  - ☒ 2. 16:1
  - ☒ 3. 8:1
  - ☒ 4. 64:1

Question ID : 264330104212

Option 1 ID : 264330409151

Option 2 ID : 264330409150

Option 3 ID : 264330409149

Option 4 ID : 264330409152

Status : Answered

Chosen Option : 4

**Q.30** A runner runs a 750-metre race in 54 seconds. Find the runner's speed (in km/h).

- Ans
- ☒ 1. 40
  - ☒ 2. 30
  - ☒ 3. 14
  - ☒ 4. 50

Question ID : 264330145069

Option 1 ID : 264330568533

Option 2 ID : 264330568532

Option 3 ID : 264330568531

Option 4 ID : 264330568534

Status : Answered

Chosen Option : 4

**Q.31** Out of two concentric circles, the radius of the outer circle is 6 cm and the chord PQ of the length 10 cm is a tangent to the inner circle. Find the radius (in cm) of the inner circle.

- Ans
- ☒ 1. 4
  - ☒ 2.  $\sqrt{7}$
  - ☒ 3.  $\sqrt{13}$
  - ☒ 4.  $\sqrt{11}$

Question ID : 264330163484

Option 1 ID : 264330641198

Option 2 ID : 264330641195

Option 3 ID : 264330641197

Option 4 ID : 264330641196

Status : Answered

Chosen Option : 4

Q.32 Simplify the following.

$$9 \times 2 \div 3 \text{ of } 24 - 3 \div 2 \times (6 - 7) \times 2 + 3 \div 3 \text{ of } 5$$

- Ans ☒ 1. 3
- ☒ 2.  $\frac{9}{20}$
- ☒ 3. 4
- ☒ 4.  $\frac{69}{20}$

Question ID : 26433073054

Option 1 ID : 264330286410

Option 2 ID : 264330286409

Option 3 ID : 264330286411

Option 4 ID : 264330286408

Status : Answered

Chosen Option : 4

Q.33 What will be the area of a plot of quadrilateral shape, one of whose diagonals is 20 m and lengths of the perpendiculars from the opposite vertices on it are 12 m and 18 m, respectively?

- Ans ☒ 1. 400 m<sup>2</sup>
- ☒ 2. 250 m<sup>2</sup>
- ☒ 3. 200 m<sup>2</sup>
- ☒ 4. 300 m<sup>2</sup>

Question ID : 264330145136

Option 1 ID : 264330568802

Option 2 ID : 264330568800

Option 3 ID : 264330568799

Option 4 ID : 264330568801

Status : Not Answered

Chosen Option : --

Q.34 In a survey, 200 respondents were asked whether they owned a vehicle or not. Their responses are tabulated below.  
What percentage of respondents do NOT own a car?

		Men	Women
Own Vehicle	Scooter	30	20
	Car	25	10
	Both	15	5
Do not own vehicle		50	45

- Ans ☒ 1. 68.5%
- ☒ 2. 75%
- ☒ 3. 65%
- ☒ 4. 72.5%

Question ID : 264330167240

Option 1 ID : 264330655956

Option 2 ID : 264330655958

Option 3 ID : 264330655955

Option 4 ID : 264330655957

Status : Not Answered

Chosen Option : --

**Q.35** Study the given table and answer the question that follows.

The table shows the number of students studying in six different classes of six different schools.

School	Class V	Class VI	Class VII	Class VIII	Class IX	Class X
P	152	160	145	156	147	144
Q	148	166	150	155	157	143
R	161	152	140	145	143	165
S	159	142	149	140	142	168
T	147	144	158	163	154	150
U	150	160	162	160	161	140
Total	917	924	904	919	904	910

The number of students studying in class VII from school U is what percentage of the total number of students from all the classes together from that school (rounded off to 2 digits after decimal)?

- Ans
- ☐ 1. 16.48%
  - ☐ 2. 18.25%
  - ☐ 3. 15.63%
  - ☒ 4. 17.36%

Question ID : **264330145101**  
Option 1 ID : **264330568660**  
Option 2 ID : **264330568662**  
Option 3 ID : **264330568659**  
Option 4 ID : **264330568661**  
Status : **Answered**  
Chosen Option : **4**

**Q.36** Study the following table carefully and answer the questions based on it.

The following table shows the domestic sales of vehicles of four manufacturers from 2010 to 2015.

Manufacturer	2010	2011	2012	2013	2014	2015
A	560000	580000	600000	620000	650000	680000
B	540000	590000	570000	630000	710000	550000
C	610000	580000	620000	680000	690000	630000
D	630000	570000	700000	690000	700000	640000

With respect to which of the following combinations, is the sales of vehicles lowest over the given period?

- Ans
- ☐ 1. A, 2010
  - ☐ 2. B, 2015
  - ☒ 3. B, 2010
  - ☐ 4. A, 2011

Question ID : **26433074318**  
Option 1 ID : **264330291393**  
Option 2 ID : **264330291395**  
Option 3 ID : **264330291392**  
Option 4 ID : **264330291394**  
Status : **Not Answered**  
Chosen Option : **--**

Q.37

If  $\sin \theta + \cos \theta = \frac{\sqrt{11}}{3}$ , then what is  $\sin \theta - \cos \theta$ ?

Ans

☒ 1.  $\frac{\sqrt{7}}{4}$

☒ 2.  $\frac{\sqrt{7}}{3}$

☒ 3.  $\frac{\sqrt{5}}{3}$

☒ 4.  $\frac{\sqrt{5}}{2}$

Question ID : 264330130415

Option 1 ID : 264330510772

Option 2 ID : 264330510774

Option 3 ID : 264330510771

Option 4 ID : 264330510773

Status : Answered

Chosen Option : 3

Q.38 The following table shows the marks obtained out of 100, by 5 students in 5 different subjects.

Students	Hindi	English	Maths	Science	Social
Ravi	78	84	88	75	79
Abhishek	84	86	78	89	80
Ayush	88	80	90	82	85
Rohit	72	85	88	89	78
Aryan	86	88	77	79	89

What are the total marks scored by Ayush in all the subjects?

Ans ☒ 1. 435

☒ 2. 465

☒ 3. 445

☒ 4. 425

Question ID : 264330158617

Option 1 ID : 264330621828

Option 2 ID : 264330621830

Option 3 ID : 264330621829

Option 4 ID : 264330621827

Status : Answered

Chosen Option : 4

**Q.39** A family earns ₹75,000, out of which 10% is saved. 30% of the expenditure is incurred on education, while ₹30,375 is spent on health and the remaining amount is spent on food. What is the percentage of food expenditure to the total income?

- Ans ☒ 1. 32.5%
- ☒ 2. 22.5%
- ☒ 3. 20%
- ☒ 4. 21.5%

Question ID : 264330103314  
 Option 1 ID : 264330405562  
 Option 2 ID : 264330405564  
 Option 3 ID : 264330405563  
 Option 4 ID : 264330405561  
 Status : Not Answered  
 Chosen Option : --

**Q.40** Study the given table and answer the question that follows.  
 The table shows the number of employees in five different organisations A, B, C, D and E in different departments.

Dept ↓ Org →	A	B	C	D	E
HR	1050	1015	976	888	1004
Finance	1017	960	786	1025	963
Marketing	1382	1384	1275	1300	1290
Production	1542	1545	4550	1570	1580
Accounts	786	745	801	800	735
Legal	48	54	36	30	53
Total	5825	5703	5424	5613	5625

Which organisation has maximum number of employees?

- Ans ☒ 1. A
- ☒ 2. B
- ☒ 3. D
- ☒ 4. E

Question ID : 264330157715  
 Option 1 ID : 264330618219  
 Option 2 ID : 264330618220  
 Option 3 ID : 264330618221  
 Option 4 ID : 264330618222  
 Status : Answered  
 Chosen Option : 1

**Q.41** Find the amount (integral value only) if a sum of ₹6,500 is being borrowed at 10% interest per annum for 2 years if interest is compounded half-yearly.

- Ans ☒ 1. ₹8,250
- ☒ 2. ₹7,650
- ☒ 3. ₹8,150
- ☒ 4. ₹7,900

Question ID : 264330145056  
 Option 1 ID : 264330568481  
 Option 2 ID : 264330568480  
 Option 3 ID : 264330568482  
 Option 4 ID : 264330568479  
 Status : Answered  
 Chosen Option : 4

Q.42 A can do a certain piece of work in 2.4 times the number of days in which B and C together can do it. If A and B together can do the said piece of work in 27 days and C alone can do it in 75 days, then how many days will B take to do this piece of work alone?

- Ans ☐ 1. 54  
☐ 2. 48  
☒ 3. 45  
☐ 4. 42

Question ID : 264330114535  
Option 1 ID : 264330450228  
Option 2 ID : 264330450226  
Option 3 ID : 264330450225  
Option 4 ID : 264330450227  
Status : Not Answered  
Chosen Option : --

Q.43 Two circles touch each other externally at C. AB is a direct common tangent to the two circles, A and B are points of contact and  $\angle CAB = 55^\circ$ . Then  $\angle ACB$  is:

- Ans ☐ 1.  $35^\circ$   
☒ 2.  $90^\circ$   
☐ 3.  $55^\circ$   
☐ 4.  $45^\circ$

Question ID : 264330165663  
Option 1 ID : 264330649732  
Option 2 ID : 264330649733  
Option 3 ID : 264330649731  
Option 4 ID : 264330649734  
Status : Not Answered  
Chosen Option : --

Q.44 The following table shows the data of 10th grade students of Portland High school.

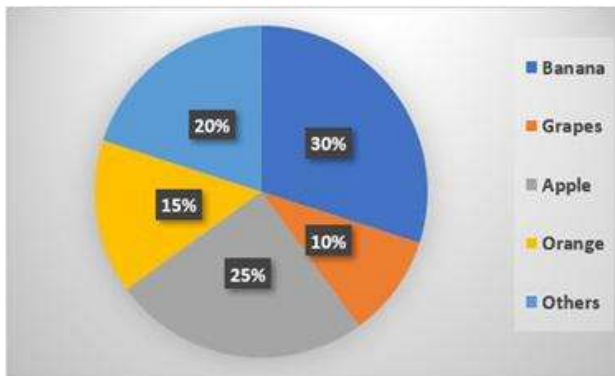
	Boys	Girls
Enrolled in Science	25	20
Not enrolled in Science	20	30

What is the approximate percentage of the 10th grade boys of Portland High school who are NOT enrolled in Science?

- Ans ☐ 1. 22.22%  
☐ 2. 55.55%  
☐ 3. 33.33%  
☒ 4. 44.44%

Question ID : 264330167243  
Option 1 ID : 264330655970  
Option 2 ID : 264330655968  
Option 3 ID : 264330655967  
Option 4 ID : 264330655969  
Status : Answered  
Chosen Option : 4

**Q.45** Study the given pie-chart and answer the question that follows.  
The pie-chart shows the sale of different fruits in a shop in a day.



If a total of 1200 kg of fruits were sold in a day, find the difference between sales of grapes and oranges (in kg).

Ans ☒ 1. 60

☐ 2. 55

☐ 3. 65

☐ 4. 45

Question ID : 264330157736

Option 1 ID : 264330618305

Option 2 ID : 264330618304

Option 3 ID : 264330618306

Option 4 ID : 264330618303

Status : Answered

Chosen Option : 1

**Q.46** Study the given table chart carefully and answer the question that follows.  
The given table represents the number of employees in five different organisations, i.e., A, B, C, D and E in 2019, 2020, 2021 and 2022.

Organisation	Years			
	2019	2020	2021	2022
A	4000	7800	2600	5200
B	3800	9200	9100	7300
C	4500	5500	7800	3250
D	7000	3800	8000	4650
E	6600	6200	7600	2880

The ratio of the number of employees in 2019 in organisations D and E taken together to that in 2021 in the same organisations is:

Ans ☐ 1. 9 : 14

☐ 2. 39 : 34

☐ 3. 14 : 9

☒ 4. 34 : 39

Question ID : 264330165171

Option 1 ID : 264330647785

Option 2 ID : 264330647784

Option 3 ID : 264330647786

Option 4 ID : 264330647783

Status : Answered

Chosen Option : 4

Q.47 If  $\tan\theta + \cot\theta = 2$ ,  $\theta$  is an acute angle, then find the value of  $2 \tan^{25}\theta + 3 \cot^{20}\theta + 5 \tan^{30}\theta \cot^{15}\theta$ .

- Ans
- ☒ 1. 8
  - ☒ 2. 6
  - ☒ 3. 10
  - ☒ 4. 12

Question ID : 264330145126

Option 1 ID : 264330568760

Option 2 ID : 264330568759

Option 3 ID : 264330568761

Option 4 ID : 264330568762

Status : Not Answered

Chosen Option : --

Q.48 In an equilateral  $\triangle PQR$ , S is point on the side QR such that  $QR = 3QS$ . If  $PQ = 9$  cm, then what will be the length (in cm) of PS?

- Ans
- ☒ 1.  $\sqrt{60}$
  - ☒ 2.  $\sqrt{63}$
  - ☒ 3.  $\sqrt{62}$
  - ☒ 4.  $\sqrt{61}$

Question ID : 264330165691

Option 1 ID : 264330649843

Option 2 ID : 264330649846

Option 3 ID : 264330649845

Option 4 ID : 264330649844

Status : Not Answered

Chosen Option : --

Q.49 By selling a table for ₹1,596, Aarav loses 24%. At what price (in ₹) should he sell it to gain 24%?

- Ans
- ☒ 1. 3196
  - ☒ 2. 3024
  - ☒ 3. 1979
  - ☒ 4. 2604

Question ID : 264330102341

Option 1 ID : 264330401830

Option 2 ID : 264330401831

Option 3 ID : 264330401829

Option 4 ID : 264330401832

Status : Answered

Chosen Option : 4



**Q.50** What will be the least number which when doubled will be exactly divisible by 12, 14, 16 and 18?

- Ans ☐ 1. 636  
☐ 2. 428  
☒ 3. 504  
☐ 4. 226

Question ID : 26433075091  
Option 1 ID : 264330294455  
Option 2 ID : 264330294453  
Option 3 ID : 264330294454  
Option 4 ID : 264330294452  
Status : Answered  
Chosen Option : 3

Section : English Comprehension

**Q.1** Select the most appropriate **ANTONYM** for the highlighted word.  
They drank some spurious drink and fainted.

- Ans ☐ 1. curious  
☐ 2. artificial  
☐ 3. nefarious  
☒ 4. genuine

Question ID : 264330120740  
Option 1 ID : 264330473176  
Option 2 ID : 264330473175  
Option 3 ID : 264330473177  
Option 4 ID : 264330473178  
Status : Not Answered  
Chosen Option : --

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

Children and adolescents with a morbid compulsion to steal experience a growing sense of tension just before stealing, followed by pleasure, relief or gratification during or just after stealing.

- Ans ☐ 1. Pyromania  
☒ 2. Kleptomania  
☐ 3. Dipsomania  
☐ 4. Megalomania

Question ID : 26433088834  
Option 1 ID : 264330348889  
Option 2 ID : 264330348892  
Option 3 ID : 264330348891  
Option 4 ID : 264330348890  
Status : Answered  
Chosen Option : 2

**Q.3** Select the most appropriate idiom for the given situation focusing on the underlined segment.

I know every detail of his accident because I heard the facts directly from him.

- Ans ☒ 1. Speak of the devil  
☒ 2. Get something out of your system  
☒ 3. Pour one's heart out  
☒ 4. Straight from horse's mouth

Question ID : 264330163407  
Option 1 ID : 264330640909  
Option 2 ID : 264330640908  
Option 3 ID : 264330640907  
Option 4 ID : 264330640910  
Status : Answered  
Chosen Option : 4

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

- Ans ☒ 1. Philately  
☒ 2. Antiquary  
☒ 3. Numismatics  
☒ 4. Apothecary

Question ID : 26433088808  
Option 1 ID : 264330348787  
Option 2 ID : 264330348786  
Option 3 ID : 264330348788  
Option 4 ID : 264330348785  
Status : Answered  
Chosen Option : 3

**Q.5** 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'.  
The teacher asked the students to be quite during the exam.

- Ans ☒ 1. No substitution  
☒ 2. be quiet  
☒ 3. have quiet  
☒ 4. been quiet

Question ID : 264330137494  
Option 1 ID : 264330538598  
Option 2 ID : 264330538595  
Option 3 ID : 264330538597  
Option 4 ID : 264330538596  
Status : Answered  
Chosen Option : 2

**Q.6** Select the most appropriate option that can substitute the underlined segment in the given sentence.

The platter was insipid, so we refused to pay the bill.

- Ans
- ☒ 1. full of flavours
  - ☒ 2. filled with dirt
  - ☒ 3. full of spices
  - ☒ 4. lacking taste

Question ID : 26433099886  
Option 1 ID : 264330392135  
Option 2 ID : 264330392134  
Option 3 ID : 264330392133  
Option 4 ID : 264330392136  
Status : Not Answered  
Chosen Option : --

**Q.7** Select the most appropriate meaning of the underlined idiom.  
Doctors are raising hue and cry against the RTH bill.

- Ans
- ☒ 1. Enquire
  - ☒ 2. Protest
  - ☒ 3. Postpone
  - ☒ 4. Abandon

Question ID : 264330139489  
Option 1 ID : 264330546388  
Option 2 ID : 264330546387  
Option 3 ID : 264330546390  
Option 4 ID : 264330546389  
Status : Answered  
Chosen Option : 1

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




Technology has become a part and parcel of modern lifestyle.

- Ans
- ☒ 1. an obstacle
  - ☒ 2. a myth
  - ☒ 3. a useless part
  - ☒ 4. an integral part

Question ID : 26433099086  
Option 1 ID : 264330388978  
Option 2 ID : 264330388980  
Option 3 ID : 264330388977  
Option 4 ID : 264330388979  
Status : Answered  
Chosen Option : 4

**Q.9** Select the most appropriate synonym of the given word.

**Major**

- Ans**  1. Diligent  
 2. Shallow  
 3. Considerable  
 4. Creviced

Question ID : 264330120279

Option 1 ID : 264330471369

Option 2 ID : 264330471370

Option 3 ID : 264330471368





Option 4 ID : 264330471367

Status : Answered

Chosen Option : 1

**Q.10** Select the most appropriate option to fill in the blank.

Being courteous \_\_\_\_\_ costs you nothing.

- Ans**  1. No article required  
 2. an  
 3. a  
 4. the

Question ID : 264330145276

Option 1 ID : 264330569362

Option 2 ID : 264330569361





Option 3 ID : 264330569360

Option 4 ID : 264330569359

Status : Answered

Chosen Option : 4

**Q.11** Select the most appropriate meaning of the given idiom.  
Hear someone out

- Ans**  1. Let someone complete what they are saying  
 2. Hear from far away  
 3. Dismiss someone from listening to you  
 4. Keep someone out

Question ID : 264330137448

Option 1 ID : 264330538417

Option 2 ID : 264330538416

Option 3 ID : 264330538415

Option 4 ID : 264330538418

Status : Answered

Chosen Option : 1

**Q.12 Select the most appropriate ANTONYM of the given word.**

**Ethical**

- Ans** ☒ 1. Discord  
☒ 2. Joyous  
☒ 3. Mourning  
☒ 4. Immoral

Question ID : 264330163377

Option 1 ID : 264330640796

Option 2 ID : 264330640798

Option 3 ID : 264330640795

Option 4 ID : 264330640797

Status : Not Answered

Chosen Option : --

**Q.13 Select the most appropriate synonym of the given word.**  
**Vagrancy**

- Ans** ☒ 1. Vagueness  
☒ 2. Exploration  
☒ 3. Vagabond  
☒ 4. Fragrance

Question ID : 26433099848

Option 1 ID : 264330391989

Option 2 ID : 264330391992

Option 3 ID : 264330391991

Option 4 ID : 264330391990

Status : Not Answered

Chosen Option : --

**Q.14 Select the most appropriate meaning of the given idiom.**  
**Build castles in the air**

- Ans** ☒ 1. To make useless efforts  
☒ 2. To talk pointlessly  
☒ 3. To make imaginary schemes  
☒ 4. To build a palatial house

Question ID : 264330117183

Option 1 ID : 264330460793

Option 2 ID : 264330460795

Option 3 ID : 264330460794





Option 4 ID : 264330460796

Status : Answered

Chosen Option : 3

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

**Bite your tongue**

- Ans  1. To scold someone verbally  
 2. To drink very heavily  
 3. To avoid saying something  
 4. To have something explored

Question ID : 26433092310

Option 1 ID : 264330362538

Option 2 ID : 264330362537





Option 3 ID : 264330362539

Option 4 ID : 264330362540

Status : Answered

Chosen Option : 3

Q.16 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.  
Lily has dedicate her life towards becoming a doctor.

- Ans  1. had dedicate  
 2. is dedicate  
 3. No improvement required  
 4. has dedicated

Question ID : 26433060758

Option 1 ID : 264330237805

Option 2 ID : 264330237806

Option 3 ID : 264330237807

Option 4 ID : 264330237804

Status : Answered

Chosen Option : 4

Q.17 Select the most appropriate synonym of the given word.

**Diabolical**

- Ans  1. Malicious  
 2. Sycophant  
 3. Celestial  
 4. Sophisticated

Question ID : 264330163395

Option 1 ID : 264330640860

Option 2 ID : 264330640862

Option 3 ID : 264330640859

Option 4 ID : 264330640861

Status : Not Answered

Chosen Option : --

Q.18 Select the INCORRECTLY spelt word

- Ans ☒ 1. Legitimate  
☒ 2. Exaggerate  
☒ 3. Propagate  
☒ 4. Promulgate

Question ID : 26433089354  
Option 1 ID : 264330350919  
Option 2 ID : 264330350917  
Option 3 ID : 264330350918  
Option 4 ID : 264330350920  
Status : Answered  
Chosen Option : 2

Q.19 Select the most appropriate ANTONYM of the underlined word in the given sentence.

The court absolved the defendant of all charges due to lack of evidence.

- Ans ☒ 1. accused  
☒ 2. condemned  
☒ 3. attacked  
☒ 4. criticised

Question ID : 264330164569  
Option 1 ID : 264330645464  
Option 2 ID : 264330645466  
Option 3 ID : 264330645463  
Option 4 ID : 264330645465  
Status : Not Answered  
Chosen Option : --

Q.20 Select the correctly spelt sentence.

- Ans ☒ 1. The country's GDP bloomed despite the ongoing war situation.  
☒ 2. The country's GDP bloomed dispete the ongoing war situation.  
☒ 3. The country's GDP bloomed despete the ongoing war situation  
☒ 4. The country's GDP bloomed dispite the ongoing war situation.

Question ID : 26433088907  
Option 1 ID : 264330349175  
Option 2 ID : 264330349174  
Option 3 ID : 264330349173  
Option 4 ID : 264330349176  
Status : Answered  
Chosen Option : 1

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

- Ans ☒ 1. Turbulent  
☒ 2. Shocked  
☒ 3. Variable  
☒ 4. Confused

Question ID : 26433099659  
Option 1 ID : 264330391242  
Option 2 ID : 264330391243  
Option 3 ID : 264330391241  
Option 4 ID : 264330391244  
Status : Answered  
Chosen Option : 4

**Q.22** Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The cat climbed a tree and perched itself on a branch.

- Ans ☒ 1. parched  
☒ 2. No substitution required  
☒ 3. perked  
☒ 4. perished

Question ID : 26433090851  
Option 1 ID : 264330356813  
Option 2 ID : 264330356816  
Option 3 ID : 264330356815  
Option 4 ID : 264330356814  
Status : Answered  
Chosen Option : 1

**Q.23** Select the INCORRECTLY spelt word from the underlined words in the following sentence.

But he waited with the inconceivable patience and persistancy of the race; besides, he was certain, the cat was a creature of absolute convictions and his faith in his deductions never wavered.

- Ans ☒ 1. inconceivable  
☒ 2. deductions  
☒ 3. convictions  
☒ 4. persistancy

Question ID : 264330141160  
Option 1 ID : 264330552983  
Option 2 ID : 264330552986  
Option 3 ID : 264330552985  
Option 4 ID : 264330552984  
Status : Answered  
Chosen Option : 4

**Q.24** The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

I am sure Helena / would passes / with flying colours.

- Ans ☒ 1. would passes  
☒ 2. No error  
☒ 3. I am sure Helena  
☒ 4. with flying colours

Question ID : 26433060175  
Option 1 ID : 264330235533  
Option 2 ID : 264330235535  
Option 3 ID : 264330235532  
Option 4 ID : 264330235534  
Status : Not Answered  
Chosen Option : --



**Q.25** Select the most appropriate option that can substitute the underlined segment in the given sentence.

The manager noticed a discrepancy between the two audit reports.

- Ans ☒ 1. deliberate mistake  
☒ 2. selfish interest  
☒ 3. major difference  
☒ 4. great similarity

Question ID : 26433099882  
Option 1 ID : 264330392119  
Option 2 ID : 264330392118  
Option 3 ID : 264330392120  
Option 4 ID : 264330392117  
Status : Not Answered  
Chosen Option : --

**Q.26** 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'.  
Despite of an injury, he won the match.

- Ans ☒ 1. No substitution required  
☒ 2. In spite off  
☒ 3. Despite  
☒ 4. In despite of

Question ID : 26433070776  
Option 1 ID : 264330277563  
Option 2 ID : 264330277561  
Option 3 ID : 264330277560  
Option 4 ID : 264330277562  
Status : Answered  
Chosen Option : 3

**Q.27** Identify the error in tense and choose the correct form of the verb in present tense from the following options.  
My teacher often forget the name of students.

- Ans ☒ 1. was forgetting  
☒ 2. have been forgetting  
☒ 3. forgot  
☒ 4. forgets

Question ID : 26433059189  
Option 1 ID : 264330231634  
Option 2 ID : 264330231633  
Option 3 ID : 264330231632  
Option 4 ID : 264330231635  
Status : Not Answered  
Chosen Option : --

**Q.28** Select the most appropriate idiom to fill in the blank and complete the meaning of the sentence.

Most of the ministers are concerned with the \_\_\_\_\_ of office than the service of man.

- Ans ☒ 1. leaps and bounds  
☒ 2. loaves and fishes  
☒ 3. wear and tear  
☒ 4. Herculean task

Question ID : 264330120611

Option 1 ID : 264330472686

Option 2 ID : 264330472685

Option 3 ID : 264330472684

Option 4 ID : 264330472683

Status : Not Answered

Chosen Option : --

**Q.29** Select the most appropriate meaning of the given idiom.  
To let the cat out of the bag

- Ans ☒ 1. To hide the truth  
☒ 2. To be in a hurry  
☒ 3. To be careful  
☒ 4. To reveal a secret

Question ID : 264330139774

Option 1 ID : 264330547512

Option 2 ID : 264330547513

Option 3 ID : 264330547514

Option 4 ID : 264330547511

Status : Answered

Chosen Option : 4

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

Sluggish

- Ans ☒ 1. Abnormal  
☒ 2. Utterly  
☒ 3. Swift  
☒ 4. Slow

Question ID : 264330163378

Option 1 ID : 264330640800

Option 2 ID : 264330640801

Option 3 ID : 264330640802

Option 4 ID : 264330640799

Status : Not Answered

Chosen Option : --

**Q.31** Select the most appropriate meaning of the given idiom.  
**Pull yourself together**

- Ans ☒ 1. Feel agitated  
☒ 2. Encourage the rich  
☒ 3. Calm down after an upsetting incident  
☒ 4. Discourage the orphans

Question ID : 264330117375

Option 1 ID : 264330461541

Option 2 ID : 264330461542

Option 3 ID : 264330461544

Option 4 ID : 264330461543

Status : Not Answered

Chosen Option : --

**Q.32** 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.

He are very thirsty. / Give him / a little water to drink.

- Ans ☒ 1. Give him  
☒ 2. a little water to drink  
☒ 3. He are very thirsty  
☒ 4. No error

Question ID : 264330120598

Option 1 ID : 264330472632

Option 2 ID : 264330472633

Option 3 ID : 264330472631

Option 4 ID : 264330472634

Status : Answered

Chosen Option : 3

**Q.33** Select the most appropriate meaning of the underlined idiom.  
I did not even listen to him; he was only talking through his hat.

- Ans ☒ 1. Talking non-stop  
☒ 2. Talking garrulously  
☒ 3. Talking nonsense  
☒ 4. Talking ignorantly

Question ID : 26433099632

Option 1 ID : 264330391142

Option 2 ID : 264330391143

Option 3 ID : 264330391144

Option 4 ID : 264330391141

Status : Not Answered

Chosen Option : --

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

A person who eats too much

- Ans ☒ 1. Glutton  
☐ 2. Garrulous  
☐ 3. Greedy  
☐ 4. Gullible

Question ID : 264330164301

Option 1 ID : 264330644421

Option 2 ID : 264330644419

Option 3 ID : 264330644422

Option 4 ID : 264330644420

Status : Answered

Chosen Option : 1

**Q.35** Select the most appropriate ANTONYM of the given word.  
Profane

- Ans ☐ 1. Perverse  
☐ 2. Immaterial  
☒ 3. Divine  
☐ 4. Barnyard

Question ID : 264330165263

Option 1 ID : 264330648145

Option 2 ID : 264330648144

Option 3 ID : 264330648143

Option 4 ID : 264330648146

Status : Not Answered

Chosen Option : --

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

Fifty rupees feels too much for such a pen.

- Ans ☐ 1. looks  
☐ 2. minds  
☐ 3. price  
☒ 4. seems

Question ID : 26433098972

Option 1 ID : 264330388538

Option 2 ID : 264330388539

Option 3 ID : 264330388540

Option 4 ID : 264330388537

Status : Not Answered

Chosen Option : --

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

Hideous

- Ans ☒ 1. Attractive  
☐ 2. Restorative  
☐ 3. Lament  
☐ 4. Healthful

Question ID : 264330163427

Option 1 ID : 264330640985

Option 2 ID : 264330640986

Option 3 ID : 264330640984

Option 4 ID : 264330640983

Status : Not Answered

Chosen Option : --

Q.38 Identify the option that rectifies the underlined spelling error in the given sentence.  
Mountainering is now looked upon as the king of sports.

- Ans ☐ 1. Mounteeneering  
☐ 2. Mountaineering  
☒ 3. Mountaineering  
☐ 4. Mountainouring

Question ID : 264330117253

Option 1 ID : 264330461070

Option 2 ID : 264330461072

Option 3 ID : 264330461069

Option 4 ID : 264330461071

Status : Answered

Chosen Option : 3

Q.39 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.  
One of their freighters, / a Neptune, / will be leaving/ in two weeks.

- Ans ☐ 1. One of their freighters  
☐ 2. will be leaving  
☐ 3. in two weeks  
☒ 4. a Neptune

Question ID : 264330117236

Option 1 ID : 264330461001

Option 2 ID : 264330461003

Option 3 ID : 264330461004

Option 4 ID : 264330461002

Status : Not Answered

Chosen Option : --

**Q.40 Select the INCORRECTLY spelt word.**

- Ans  1. Commission  
 2. Comutter  
 3. Committee  
 4. Camouflage

Question ID : **264330123025**

Option 1 ID : **264330482163**

Option 2 ID : **264330482165**

Option 3 ID : **264330482164**

Option 4 ID : **264330482166**

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.

The concept of motivation focuses on explaining what 'moves' behaviour. In fact, the term (1)\_\_\_\_\_ is derived from the Latin word 'movere', referring to movement of activity. Most of our everyday explanation of (2)\_\_\_\_\_ is given in terms of motives. Motives also help in making (3)\_\_\_\_\_ about behaviour. A person will work hard in school, in sports, in business, in music, and in many other situations, if he/she has a very strong need for (4)\_\_\_\_\_. Hence, motives are the general states that enable us to make predictions about behaviour in many different situations. In other words, motivation is one of the (5)\_\_\_\_\_ of behaviour. Instincts, drives, needs, goals, and incentives come under the broad cluster of motivation.

**SubQuestion No : 41**

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

- Ans  1. psychology  
 2. human behaviour  
 3. instinct  
 4. motivation

Question ID : **264330163364**

Option 1 ID : **264330640743**

Option 2 ID : **264330640745**

Option 3 ID : **264330640746**

Option 4 ID : **264330640744**

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.

The concept of motivation focuses on explaining what 'moves' behaviour. In fact, the term (1)\_\_\_\_\_ is derived from the Latin word 'movere', referring to movement of activity. Most of our everyday explanation of (2)\_\_\_\_\_ is given in terms of motives. Motives also help in making (3)\_\_\_\_\_ about behaviour. A person will work hard in school, in sports, in business, in music, and in many other situations, if he/she has a very strong need for (4)\_\_\_\_\_. Hence, motives are the general states that enable us to make predictions about behaviour in many different situations. In other words, motivation is one of the (5)\_\_\_\_\_ of behaviour. Instincts, drives, needs, goals, and incentives come under the broad cluster of motivation.

**SubQuestion No : 42**

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

**Ans** ✓ 1. behaviour

✗ 2. goal

✗ 3. incentive

✗ 4. motivation

Question ID : 264330163365

Option 1 ID : 264330640750

Option 2 ID : 264330640749

Option 3 ID : 264330640747

Option 4 ID : 264330640748

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.

The concept of motivation focuses on explaining what 'moves' behaviour. In fact, the term (1)\_\_\_\_\_ is derived from the Latin word 'movere', referring to movement of activity. Most of our everyday explanation of (2)\_\_\_\_\_ is given in terms of motives. Motives also help in making (3)\_\_\_\_\_ about behaviour. A person will work hard in school, in sports, in business, in music, and in many other situations, if he/she has a very strong need for (4)\_\_\_\_\_. Hence, motives are the general states that enable us to make predictions about behaviour in many different situations. In other words, motivation is one of the (5)\_\_\_\_\_ of behaviour. Instincts, drives, needs, goals, and incentives come under the broad cluster of motivation.

**SubQuestion No : 43**

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

**Ans** ✗ 1. clarifications

✓ 2. predictions

✗ 3. directions

✗ 4. decisions

Question ID : 264330163366

Option 1 ID : 264330640752

Option 2 ID : 264330640753

Option 3 ID : 264330640751

Option 4 ID : 264330640754

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.

The concept of motivation focuses on explaining what 'moves' behaviour. In fact, the term (1)\_\_\_\_\_ is derived from the Latin word 'movere', referring to movement of activity. Most of our everyday explanation of (2)\_\_\_\_\_ is given in terms of motives. Motives also help in making (3)\_\_\_\_\_ about behaviour. A person will work hard in school, in sports, in business, in music, and in many other situations, if he/she has a very strong need for (4)\_\_\_\_\_. Hence, motives are the general states that enable us to make predictions about behaviour in many different situations. In other words, motivation is one of the (5)\_\_\_\_\_ of behaviour. Instincts, drives, needs, goals, and incentives come under the broad cluster of motivation.

**SubQuestion No : 44**

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

**Ans**  1. achievements

 2. motivation

 3. desire

 4. grow

Question ID : 264330163367

Option 1 ID : 264330640756

Option 2 ID : 264330640758

Option 3 ID : 264330640757

Option 4 ID : 264330640755

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.

The concept of motivation focuses on explaining what 'moves' behaviour. In fact, the term (1)\_\_\_\_\_ is derived from the Latin word 'movere', referring to movement of activity. Most of our everyday explanation of (2)\_\_\_\_\_ is given in terms of motives. Motives also help in making (3)\_\_\_\_\_ about behaviour. A person will work hard in school, in sports, in business, in music, and in many other situations, if he/she has a very strong need for (4)\_\_\_\_\_. Hence, motives are the general states that enable us to make predictions about behaviour in many different situations. In other words, motivation is one of the (5)\_\_\_\_\_ of behaviour. Instincts, drives, needs, goals, and incentives come under the broad cluster of motivation.

**SubQuestion No : 45**

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

**Ans**  1. meaning

 2. causes

 3. ways

 4. determinants

Question ID : 264330163368

Option 1 ID : 264330640761

Option 2 ID : 264330640759

Option 3 ID : 264330640762

Option 4 ID : 264330640760

Status : **Answered**

Chosen Option : 4



**Comprehension:**

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

The rise of social media has undoubtedly changed the way we communicate with one another. It has connected people from all over the world and provided a platform for voices that were once silenced. However, as with any form of communication, social media has its downsides.

One of the most significant downsides is the spread of misinformation. With the rise of social media, anyone can become a content creator, which means that anyone can share information without fact-checking or considering the consequences. This has led to a proliferation of false information, from conspiracy theories to hoaxes, that can quickly spread and cause harm.

One recent example of this is the COVID-19 pandemic. Social media has played a significant role in the spread of misinformation about the virus and the vaccines. False claims about the safety and effectiveness of the vaccines have caused many people to be hesitant or outright refuse to get vaccinated. This, in turn, has led to the prolongation of the pandemic and the loss of many lives.

The spread of misinformation on social media is not a new phenomenon. In fact, it has been around for centuries. However, the speed and ease with which misinformation can spread on social media have made it a particularly pernicious problem in our modern world.

Throughout history, misinformation has been used to sow discord and manipulate people. For example, during World War II, the Nazi regime used propaganda to spread false information about Jews, Roma, and other targeted groups in order to justify their persecution and ultimately their extermination. Similarly, during the Cold War, both the United States and the Soviet Union used propaganda to demonise one another and sway public opinion.

The difference now is that social media has made it easier than ever to spread false information. A single post or tweet can reach millions of people within seconds, and it can be difficult to counteract the effects of that misinformation once it has spread.


So, what can we do about it? The answer is not simple, but it starts with education. We need to teach people how to think critically, how to fact-check, and how to discern between credible sources and fake news. We also need to hold social media companies accountable for the content on their platforms and ensure that they are doing their part to combat the spread of misinformation.

In short, the rise of social media has given us a powerful tool for communication, but we must use it wisely. We must be vigilant against the spread of misinformation and work together to ensure that the information we consume and share is accurate and reliable.

**SubQuestion No : 46**

**Q.46 What is the ANTONYM of the word 'accurate', " as used in the passage?**

Ans  1. Correct

 2. Inexact

 3. Precise

 4. Reliable

Question ID : 264330165147

Option 1 ID : 264330647690

Option 2 ID : 264330647688

Option 3 ID : 264330647687

Option 4 ID : 264330647689

Status : Answered

Chosen Option : 1

**Comprehension:**

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

The rise of social media has undoubtedly changed the way we communicate with one another. It has connected people from all over the world and provided a platform for voices that were once silenced. However, as with any form of communication, social media has its downsides.

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In short, the rise of social media has given us a powerful tool for communication, but we must use it wisely. We must be vigilant against the spread of misinformation and work together to ensure that the information we consume and share is accurate and reliable.

**SubQuestion No : 47**

**Q.47 Identify the main theme of the passage.**

**Ans**  1. The role of education in combating misinformation.

 2. The dangers of spreading false information on social media.

 3. The significance of propaganda and misinformation.

 4. The benefits of social media for communication.

Question ID : **264330165145**

Option 1 ID : **264330647682**

Option 2 ID : **264330647681**

Option 3 ID : **264330647680**

Option 4 ID : **264330647679**

Status : **Answered**

Chosen Option : **1**

### Comprehension:

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

The rise of social media has undoubtedly changed the way we communicate with one another. It has connected people from all over the world and provided a platform for voices that were once silenced. However, as with any form of communication, social media has its downsides.

One of the most significant downsides is the spread of misinformation. With the rise of social media, anyone can become a content creator, which means that anyone can share information without fact-checking or considering the consequences. This has led to a proliferation of false information, from conspiracy theories to hoaxes, that can quickly spread and cause harm.

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Throughout history, misinformation has been used to sow discord and manipulate people. For example, during World War II, the Nazi regime used propaganda to spread false information about Jews, Roma, and other targeted groups in order to justify their persecution and ultimately their extermination. Similarly, during the Cold War, both the United States and the Soviet Union used propaganda to demonise one another and sway public opinion.





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So, what can we do about it? The answer is not simple, but it starts with education. We need to teach people how to think critically, how to fact-check, and how to discern between credible sources and fake news. We also need to hold social media companies accountable for the content on their platforms and ensure that they are doing their part to combat the spread of misinformation.

In short, the rise of social media has given us a powerful tool for communication, but we must use it wisely. We must be vigilant against the spread of misinformation and work together to ensure that the information we consume and share is accurate and reliable.

### SubQuestion No : 48

**Q.48 According to the passage, which of the following is NOT a cause of the spread of false information on social media?**

- Ans**  1. Lack of education and critical thinking skills among social media users.
-  2. Inability to discern between credible sources and fake news.
-  3. Social media companies' failure to regulate false information on their platforms.
-  4. The desire of people to engage in controversial and sensational content.

Question ID : 264330165146

Option 1 ID : 264330647685

Option 2 ID : 264330647683

Option 3 ID : 264330647686

Option 4 ID : 264330647684

Status : Not Answered

Chosen Option : --

**Comprehension:**

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

The rise of social media has undoubtedly changed the way we communicate with one another. It has connected people from all over the world and provided a platform for voices that were once silenced. However, as with any form of communication, social media has its downsides.

One of the most significant downsides is the spread of misinformation. With the rise of social media, anyone can become a content creator, which means that anyone can share information without fact-checking or considering the consequences. This has led to a proliferation of false information, from conspiracy theories to hoaxes, that can quickly spread and cause harm.

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In short, the rise of social media has given us a powerful tool for communication, but we must use it wisely. We must be vigilant against the spread of misinformation and work together to ensure that the information we consume and share is accurate and reliable.

**SubQuestion No : 49**

**Q.49 What is the author's opinion of social media in this passage?**

- Ans**  1. Social media has had a mostly positive impact on society, despite some drawbacks.
-  2. Social media is responsible for the spread of false information, but its impact on society is otherwise neutral.
-  3. Social media has changed the way we communicate, but has also brought about significant negative consequences.
-  4. Social media is a powerful tool for communication that has many benefits.

Question ID : **264330165148**

Option 1 ID : **264330647692**

Option 2 ID : **264330647694**

Option 3 ID : **264330647693**

Option 4 ID : **264330647691**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

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

The rise of social media has undoubtedly changed the way we communicate with one another. It has connected people from all over the world and provided a platform for voices that were once silenced. However, as with any form of communication, social media has its downsides.

One of the most significant downsides is the spread of misinformation. With the rise of social media, anyone can become a content creator, which means that anyone can share information without fact-checking or considering the consequences. This has led to a proliferation of false information, from conspiracy theories to hoaxes, that can quickly spread and cause harm.

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In short, the rise of social media has given us a powerful tool for communication, but we must use it wisely. We must be vigilant against the spread of misinformation and work together to ensure that the information we consume and share is accurate and reliable.

**SubQuestion No : 50**

**Q.50** What is the author's purpose in writing this passage?

**Ans**

- ☒ 1. To warn readers of the dangers of spreading false information on social media.
- ☐ 2. To provide an in-depth analysis of the benefits of social media for communication.
- ☐ 3. To explain the history of propaganda and misinformation and its impact on society.
- ☐ 4. To persuade readers to delete their social media accounts.

Question ID : 264330165149

Option 1 ID : 264330647697

Option 2 ID : 264330647695

Option 3 ID : 264330647696

Option 4 ID : 264330647698

Status : Not Answered

Chosen Option : --