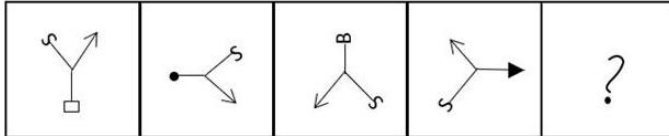


# Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2022

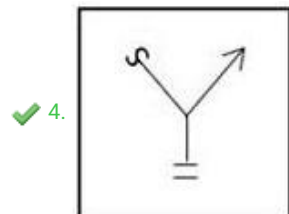
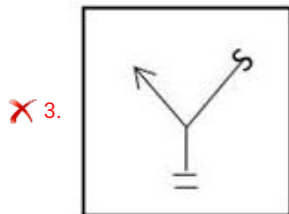
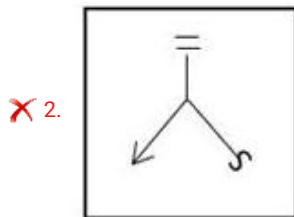
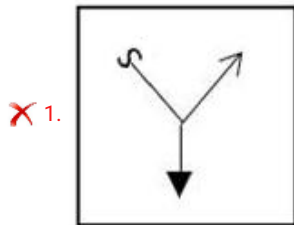
Roll Number	
Candidate Name	DOTS ACADEMY
Venue Name	
Exam Date	10/11/2022
Exam Time	12:30 PM - 2:30 PM
Subject	SICPO Paper I 2022

Section : **General Intelligence and Reasoning**

**Q.1** Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433056830

Status : **Answered**

Chosen Option : 4

Q.2 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

LIST: JNGKQURV :: MOAN: KOMQYCLP :: PLUM: ?

- Ans
- 1. NRJNKOSW
  - 2. NRSWKOJN
  - 3. NRSWJNKO
  - 4. NRJNSWKO

Question ID : 26433056281

Status : Answered

Chosen Option : 4

Q.3 Select the word-pair in which the two words are related in the same way as are the two words in the given pair.

Lion : Forest

- Ans
- 1. Bee : Honey
  - 2. Sorrow : Love
  - 3. Shark : Ocean
  - 4. Flower : Honey

Question ID : 26433082756

Status : Answered

Chosen Option : 3

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

1. Tattoo
2. Tatters
3. Tatting
4. Tattle
5. Taut

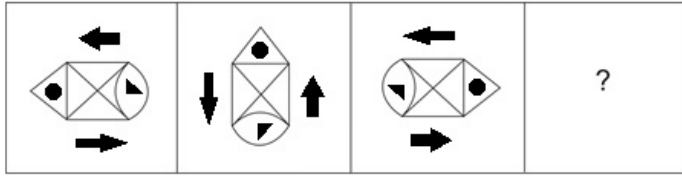
- Ans
- 1. 5, 4, 3, 2, 1
  - 2. 2, 4, 5, 3, 1
  - 3. 4, 5, 1, 2, 3
  - 4. 2, 3, 4, 1, 5

Question ID : 26433067235

Status : Answered

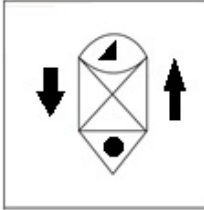
Chosen Option : 4

Q.5 Select the figure that will replace the question mark (?) in the following figure series.

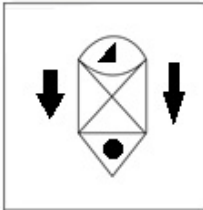


Ans

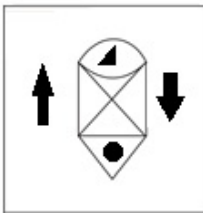
✓ 1.



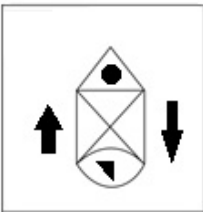
✗ 2.



✗ 3.



✗ 4.



[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433070433

Status : Answered

Chosen Option : 1

Q.6 Select the option that represents the letters that, when sequentially placed from left to right in the blanks, will complete the letter series.

\_ S \_ J \_ P S \_ \_ P \_ J A \_ S \_ A

Ans ✗ 1. P A A J S P A

✗ 2. P A S A S P J

✓ 3. P A J A S P J

✗ 4. P A J S A P J

Question ID : 26433056777

Status : Answered

Chosen Option : 3

**Q.7** Select the set in which the numbers are related in the same way as are the numbers of the given sets.

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

(2, 28, 4)

(3, 22, 2)

Ans  1. (1, 10, 5)

 2. (6, 29, 3)

 3. (7, 32, 2)

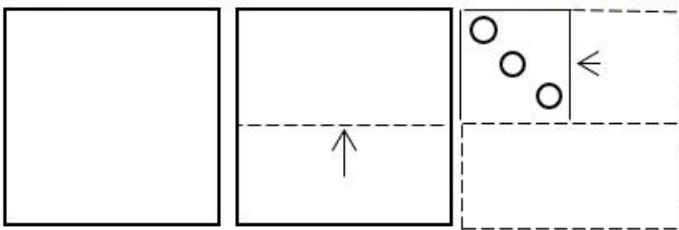
 4. (4, 31, 3)

Question ID : 26433057096

Status : Answered

Chosen Option : 1

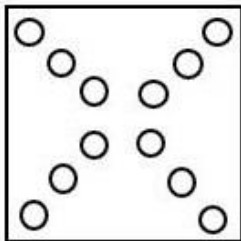
Q.8 A paper is folded and cut as shown. How will it appear when unfolded?



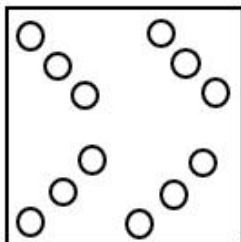
Ans

[www.dotsias.com](http://www.dotsias.com)

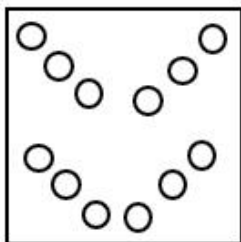
✓ 1.



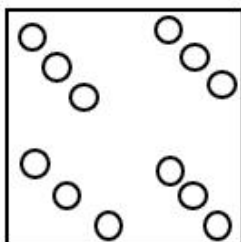
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433066206

Status : Answered

Chosen Option : 1

Q.9 If A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what will come in place of '?' in the following equation?

$$48 D 12 A (\sqrt{36} B 3) C 19 A 24 = ?$$

- Ans
- 1. 22
  - 2. 31
  - 3. 35
  - 4. 27

Question ID : 26433057628  
Status : Answered  
Chosen Option : 4

Q.10 Based on the position in the English alphabetical order, three of the following letter-clusters are alike in some manner and one is different. Select the odd letter-cluster.

- Ans
- 1. LOSV
  - 2. BEIL
  - 3. JMPT
  - 4. FIMP

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433065655  
Status : Answered  
Chosen Option : 3

Q.11 If A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what will be the value of the following expression?

$$456 C 236 D 2 A 14 B 1$$

- Ans
- 1. 352
  - 2. 453
  - 3. 234
  - 4. 353

Question ID : 26433068696  
Status : Answered  
Chosen Option : 1

Q.12 In a code language, 'TRUCKS' is written as 'GIFXPH' and 'WASTE' is written as 'DZHGV'. How will 'FANTASY' be written in that language?

- Ans
- 1. UZGMZHB
  - 2. UZMGHZB
  - 3. UZMZGHB
  - 4. UZMGZHB

Question ID : 26433056262  
Status : Answered  
Chosen Option : 4

Q.13 In a certain code language, 'VACCINE' is written as 'WCFGNTL' and 'SYRINGE' is written as 'TAUMSML'. How will 'NEEDLE' be written in that language?

- Ans
- 1. OGHHRK
  - 2. OGHHQK
  - 3. OGHJQK
  - 4. OFHHQK

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433056376  
Status : Answered  
Chosen Option : 1

Q.14 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- 1. PVK
  - 2. OUL
  - 3. MSN
  - 4. QUK

Question ID : 26433057220  
Status : Answered  
Chosen Option : 4

Q.15 In a code language, 'you can start' is written as 'sent room dark', 'can you read' is written as 'room sent less', and 'you are good' is written as 'tyre room spin'. What is the code for the word 'can' in this language?

- Ans
- 1. dark
  - 2. spin
  - 3. sent
  - 4. room

Question ID : 26433056270  
Status : Answered  
Chosen Option : 3

Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13- Operations on 13 such as adding /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.)  
(14, 25, 38)  
(8, 19, 32)

- Ans
- 1. (15, 28, 41)
  - 2. (24, 35, 46)
  - 3. (6, 17, 30)
  - 4. (13, 26, 37)

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433057443  
Status : Not Answered  
Chosen Option : --

Q.17 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 drums are bells.

All whistles are bells.

Conclusions:

I. Some drums are whistles.

II. Some bells are drums.

III. Some bells are whistles.

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

Question ID : 26433056063

Status : Answered

Chosen Option : 2

Q.18 'B & D' means 'B is the brother of D'.  
'B × D' means 'B is the mother of D'.  
'B # D' means 'B is the wife of D'.  
'B \$ D' means 'B is the son of D'.  
'B @ D' means 'B is the mother of D'.  
How is B related to G in the following expression?  
A × B # F \$ C @ E # G

- Ans  1. Mother
2. Sibling
3. Aunt
4. Wife's brother's wife

Question ID : 26433057299

Status : Answered

Chosen Option : 4

Q.19 There are six children playing ludo, namely 1, 2, 3, 4, 5, and 6. 1 and 5 are brothers. 6 is the sister of 5. 3 is the only son of 1's father's brother. 2 and 4 are the daughters of the only brother of 3's father. How is 4 related to 1?

- Ans  1. Sister
2. Cousin
3. Uncle
4. Niece

Question ID : 26433069180

Status : Answered

Chosen Option : 1



Q.20 In a certain code language, 'JACCUZI' is written as 'KZDBVYJ' and 'QUIZZER' is written as 'RTJYADS'. How will 'BUZZWIG' be written in that language?

- Ans
- 1. ZTAXJHH
  - 2. DVBYIJ
  - 3. ZVAAXJK
  - 4. CTAYXHH

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433056563  
Status : Answered  
Chosen Option : 4

Q.21 Which letter-cluster will replace the question mark (?) to complete the given series?  
PORK, NQPM, LSNO, JULQ, ?

- Ans
- 1. HWKR
  - 2. HXJS
  - 3. HWJS
  - 4. HXKS

Question ID : 26433055245  
Status : Answered  
Chosen Option : 3

Q.22 Seven people, A, B, C, D, E, F and G, are sitting in a straight row facing the north. Only two people sit to the left of C. Only two people sit between A and B. B sits to the left of A. E is an immediate neighbour of A to the right. Only one person sits to the right of D. F is not an immediate neighbour of B. Who sits at the centre?

- Ans
- 1. A
  - 2. C
  - 3. E
  - 4. D

Question ID : 26433055889  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.23 From its nest, a bird flew 25 m towards the north-east. It then took a right turn and flew 7 m. Again, it took a right turn and flew 75 m. In which direction is the bird now from its nest?

- Ans
- 1. North-East
  - 2. South-West
  - 3. North-West
  - 4. East

Question ID : 26433057305  
Status : Answered  
Chosen Option : 3

Q.24 If P denotes '×', Q denotes '÷', R denotes '+', and S denotes '-', then what will come in place of '?' in the following equation?

$$115 \text{ Q } 23 \text{ R } \sqrt[3]{64} \text{ S } 3 \text{ P } 9 \text{ R } 44 = ?$$

- Ans
- 1. 28
  - 2. 32
  - 3. 24
  - 4. 26

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433057623  
Status : Answered  
Chosen Option : 4

Q.25 Which of the following numbers will replace the question mark (?) in the given series?  
101, 182, 118, 167, ?

- Ans
- 1. 142
  - 2. 156
  - 3. 128
  - 4. 131

Question ID : 26433067635  
Status : Not Answered  
Chosen Option : --

Q.26 Select the set in which the numbers are related in the same way as are the numbers of the given sets.

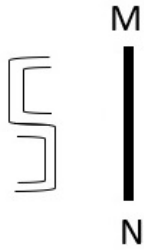
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and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

(16, 22, 28)  
(14, 19, 23)

- Ans
- 1. (13, 21, 27)
  - 2. (15, 26, 31)
  - 3. (17, 24, 41)
  - 4. (12, 18, 25)

Question ID : 26433057073  
Status : Answered  
Chosen Option : 1

Q.27 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.



Ans

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

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433055743

Status : Answered

Chosen Option : 3

Q.28 Which letter-cluster will replace the question mark (?) to complete the given series?  
RSBG, NPEI, ?, FJKM, BGNO

- Ans
- 1. JMHL
  - 2. JMHK
  - 3. JMGK
  - 4. JNHK

Question ID : 26433067964

Status : Answered

Chosen Option : 2

Q.29 If - means +, × means ÷, ÷ means -, + means ×, what will come in place of the question mark(?)?

$$32 + 36 \times 4 - 21 \div 56 = ?$$

- Ans
- 1. 323
  - 2. 253
  - 3. 276
  - 4. 283

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433068116  
Status : Answered  
Chosen Option : 3

Q.30 Select the set in which the numbers are related in the same way as are the numbers of the given sets.

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

(7, 12, 25)

(6, 9, 21)

- Ans
- 1. (8, 14, 24)
  - 2. (4, 11, 20)
  - 3. (9, 13, 24)
  - 4. (5, 8, 19)

Question ID : 26433057074  
Status : Answered  
Chosen Option : 1

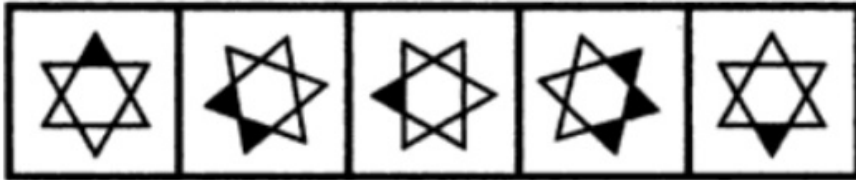
Q.31 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

M  
|  
78HCZST5@  
|  
N

- Ans
- 1. 78HCZST5@
  - 2. @5T5ZCH87
  - 3. 78HCZST5@
  - 4. @2T2ZCH87

Question ID : 26433068729  
Status : Answered  
Chosen Option : 4

Q.32 Select the figure that will come next in the following figure series.



Ans

✗ 1.



✓ 2.



✗ 3.



✗ 4.



[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433090222

Status : Answered

Chosen Option : 2

**Q.33** Three Statements are given followed by four conclusions numbered 1, 2, 3, and 4. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically does NOT follow(s) from the statements.

**Statements:**

All K are S.

No S is a B.

Some B are T.

**Conclusions:**

1) No K are B.


2) Some T are not S.

3) Some T are B.

4) All B being K is a possibility.

[www.dotsias.com](http://www.dotsias.com)

**Ans**  1. Only 2 does not follow.

 2. Only 1 does not follow.

 3. Only 4 does not follow.

 4. Only 3 does not follow.

Question ID : 26433069183

Status : Answered

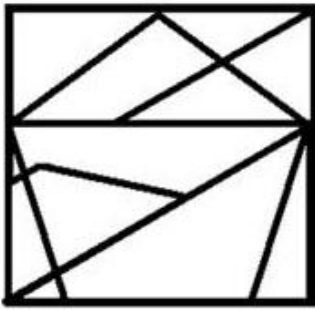
Chosen Option : 3

Q.34 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

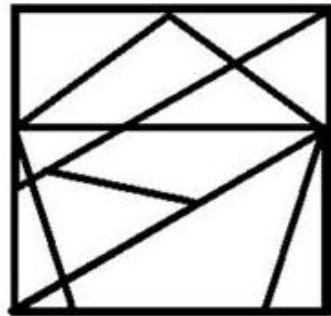


Ans

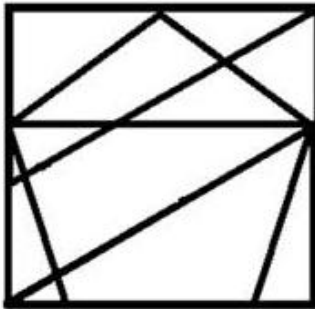
✗ 1.



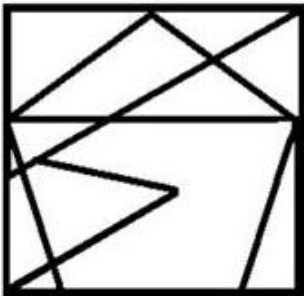
✓ 2.



✗ 3.



✗ 4.



[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433056677

Status : Answered

Chosen Option : 4

Q.35 Select the number from among the given options that can replace the question mark (?) in the following series.

39, 53, ?, 108, 149, 199

- Ans
- 1. 81
  - 2. 79
  - 3. 72
  - 4. 76

Question ID : 26433057027

Status : Not Answered

Chosen Option : --

Q.36 Select the correct combination of mathematical signs to sequentially replace the \* signs and to balance the given equation.

$355 * (12 * 3) * 289 * (186 * 6) * 71$

- Ans
- 1.  $\times, +, -, =, \div, +$
  - 2.  $+, \times, =, +, \div, +$
  - 3.  $\times, =, -, +, \div, +$
  - 4.  $\div, -, =, \div, \times, -$

Question ID : 26433057660

Status : Not Answered

Chosen Option : --

Q.37 Reema starts from her house and cycles 4 km towards the west and then turns right and cycles 6 km. She again turns right and cycles for X km to reach her school. Point A is to the south of her school and also 2 km to the west of her house. What is the value of X?

- Ans
- 1. 6 km
  - 2. 4 km
  - 3. 2 km
  - 4. 8 km

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433058022

Status : Not Answered

Chosen Option : --

Q.38 Select the combination of letters that when sequentially placed in the blanks of the given series, will complete the series.

L \_ \_ LM \_ L \_ L \_ ML

- Ans
- 1. LMLLM
  - 2. LMMML
  - 3. MLMLL
  - 4. MMMLL

Question ID : 26433057729

Status : Answered

Chosen Option : 3



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

**Statements:**

Some sixes are sevens.

No seven is an eight.

**Conclusions:**

I. All eights are sixes.

II. No eight is a six.

**Ans** ✓ 1. Neither conclusion I nor II follows

✗ 2. Only conclusion I follows.

✗ 3. Both conclusions I and II follow.

✗ 4. Only conclusion II follows.

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433056057

Status : Answered

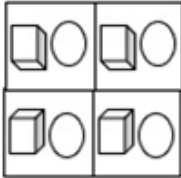
Chosen Option : 1

**Q.40** The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

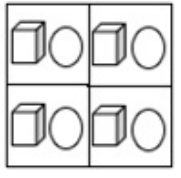


**Ans**

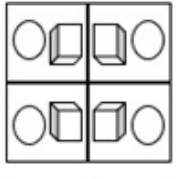
✗ 1.



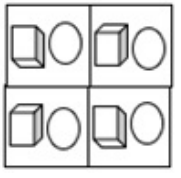
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433068395

Status : Answered

Chosen Option : 3

**Q.41** Which two signs should be interchanged to make the given equation correct?  
 $12 + 156 \div 13 \times 6 - 100 = 50$

- Ans
- 1.  $\div$  and  $\times$
  - 2.  $\div$  and  $-$
  - 3.  $+$  and  $\times$
  - 4.  $-$  and  $\times$

[www.dotsias.com](http://www.dotsias.com)

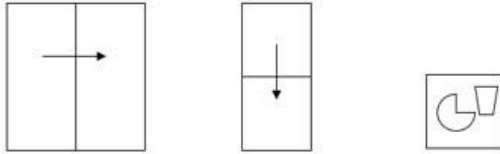
Question ID : 26433059954  
Status : Answered  
Chosen Option : 3

**Q.42** Six students are sitting around a circular table facing the centre. Sonal is sitting second to the right of Lavanya. Rana is sitting second to the right of Sonal. Karishma is sitting third to the right of Rana. Mary is an immediate neighbour of both Rana and Sonal. Who is sitting immediate right of Kumari?

- Ans
- 1. Rana
  - 2. Lavanya
  - 3. Mary
  - 4. Karishma

Question ID : 26433056041  
Status : Answered  
Chosen Option : 2

Q.43 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans

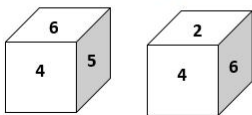
- 1.
- 2.
- 3.
- 4.

Question ID : 26433057534

Status : Answered

Chosen Option : 3

Q.44 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '2'.



Ans

- 1. 5
- 2. 1
- 3. 6
- 4. 3

Question ID : 26433058067

Status : Answered

Chosen Option : 1

Q.45 Which option represents the correct order of the given words as they would appear in the English dictionary?

[www.dotsias.com](http://www.dotsias.com)

- 1 Pelvic
- 2 Pentagon
- 3 Permanent
- 4 Persistent
- 5 Perceive

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

2. 1,2,3,4,5

3. 1,2,4,3,5

4. 1,3,2,4,5

Question ID : 26433069259

Status : Answered

Chosen Option : 1

Q.46 If + means -, × means +, - means ÷, ÷ means ×, what will come in place of the question mark (?)?

$$89 \times 36 - 9 + 2 \div 11 = ?$$

Ans  1. 71

2. 83

3. 79

4. 92

Question ID : 26433068120

Status : Answered

Chosen Option : 1

Q.47 Which of the following numbers will replace the question mark (?) in the given series?

55, 75, 100, 135, 190, ?

Ans  1. 290

2. 280

3. 285

4. 295

Question ID : 26433057333

Status : Answered

Chosen Option : 3

Q.48 Which of the following numbers will replace the question mark (?) in the given series?

13, 26, 23, 115, 108, ?

Ans  1. 1818

2. 1881

3. 1188

4. 1118

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433059920

Status : Answered

Chosen Option : 3

**Q.49** 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 bags are pens

All pencils are pens

Conclusions:

I. Some pens are bags.

II. All bags are pencils.

III. Some pens are pencils

Ans  1. Both conclusions I and III follow.

2. Both conclusions I and II follow.

3. Conclusions I, II and III follow.

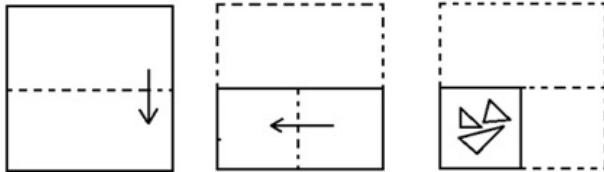
4. Both conclusions II and III follow.

Question ID : 26433056061

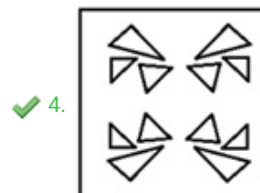
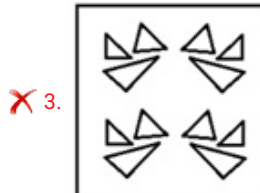
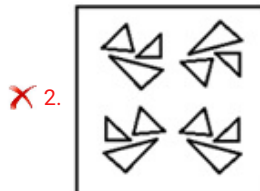
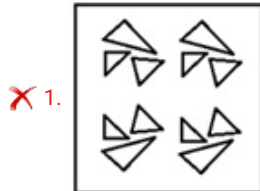
Status : Answered

Chosen Option : 1

**Q.50** The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown below. Choose the figure that would most closely resemble the unfolded form of the paper.



Ans



Question ID : 26433067459

Status : Not Answered

Chosen Option : --

Q.1 The Fundamental Duties are addressed to the \_\_\_\_\_.

- Ans
- 1. Legislature
  - 2. Citizens
  - 3. Government
  - 4. State

Question ID : 26433069890  
Status : Answered  
Chosen Option : 2

Q.2 Which of the following statement is correct?  
I. On combustion in excess of air, lithium forms mainly the oxide.  
II. The alkali metal halides are all high melting, colourless crystalline liquids.

- Ans
- 1. Only I
  - 2. Both I and II
  - 3. Neither I nor II
  - 4. Only II

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433054914  
Status : Not Answered  
Chosen Option : --

Q.3 In which of the following years Sikandar Lodi founded Agra?

- Ans
- 1. 1504 CE
  - 2. 1499 CE
  - 3. 1508 CE
  - 4. 1506 CE

Question ID : 26433082062  
Status : Not Answered  
Chosen Option : --

Q.4 Whose law states that at a junction in an electric circuit, the sum of the currents flowing into the junction is equal to the sum of the currents flowing out of the junction?

- Ans
- 1. Michael Faraday
  - 2. Georg Simon Ohm
  - 3. Victor Francis Hess
  - 4. Gustav Robert Kirchhoff

Question ID : 26433055075  
Status : Answered  
Chosen Option : 4

**Q.5** By which of the following names are the valleys situated between the lesser Himalaya and Shiwaliks known?

- Ans
- 1. Marg
  - 2. Tarai
  - 3. Bet
  - 4. Duns

Question ID : 26433081916  
Status : Answered  
Chosen Option : 4

**Q.6** The actual growth rate of the ninth and tenth five years plans was \_\_\_\_\_ and \_\_\_\_\_ respectively.

- Ans
- 1. 7.2 percent, 7.6 percent
  - 2. 7.2 percent, 8.4 percent
  - 3. 6.5 percent, 8.1 percent
  - 4. 5.4 percent, 7.6 percent

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433054771  
Status : Not Answered  
Chosen Option : --

**Q.7** Tokyo 2020 Paralympic Games bronze medallist, Manoj Sarkar, is associated with which of the following events?

- Ans
- 1. Table tennis
  - 2. Athletics
  - 3. Badminton
  - 4. Shooting

Question ID : 26433054661  
Status : Not Answered  
Chosen Option : --

**Q.8** Which of the following is correct regarding globalization?

I. It involves creation of networks and activities transcending economic, social and geographical boundaries.

II. Outsourcing is one of the important outcomes of the globalisation process.

- Ans
- 1. Only I
  - 2. Only II
  - 3. Neither I nor II
  - 4. Both I and II

Question ID : 26433059309  
Status : Answered  
Chosen Option : 4

Q.9 Ustad Allaiddin Khan, the legendary sarod player, was from which of the following gharanas of music?

- Ans  1. Maihar  
 2. Kasur-Patiala  
 3. Rangeela  
 4. Benaras

Question ID : 26433055386  
Status : Answered  
Chosen Option : 2

Q.10 Which of the following pair of compound name – formula is correct?

- I. Hydrogen chloride –  $H_2Cl$   
II. Hydrogen sulphide –  $HS_2$

[www.dotsias.com](http://www.dotsias.com)

- Ans  1. Neither I nor II  
 2. Only II  
 3. Both I and II  
 4. Only I

Question ID : 26433054012  
Status : Answered  
Chosen Option : 1

Q.11 In which of the following Articles, is it mentioned that Directive Principles are NOT justiciable?

- Ans  1. Article 37  
 2. Article 39  
 3. Article 40  
 4. Article 38

Question ID : 26433069863  
Status : Not Answered  
Chosen Option : --

Q.12 As of 15<sup>th</sup> March 2021, how many women judges are there in the Supreme Court of India?

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

Question ID : 26433069895  
Status : Not Answered  
Chosen Option : --



Q.13 The claim for 'swarajya' or self-government within the British Empire, on the model of self-governing colonies like Australia and Canada, was put forward from the Congress platform in 1905 by:

www.dotsias.com

- Ans
- 1. Dadabhai Naoroji
  - 2. Bipin Chandra Pal
  - 3. Gopal Krishna Gokhale
  - 4. Lala Lajpat Rai

Question ID : 26433094856  
Status : Answered  
Chosen Option : 1

Q.14 Which of the following dance forms is influenced by Bihu dance?

- Ans
- 1. Sattriya
  - 2. Manipuri
  - 3. Kathak
  - 4. Kuchipudi

Question ID : 26433054311  
Status : Answered  
Chosen Option : 1

Q.15 Hari Prasad Chaurasia, an Indian flutist, is associated with which of the following music gharanas?

- Ans
- 1. Maihar
  - 2. Senia
  - 3. Rampur-Jaipur
  - 4. Prasanna

Question ID : 26433055383  
Status : Answered  
Chosen Option : 3

Q.16 'The Godfather of Soul' is an autobiography of \_\_\_\_\_, who was one of the greatest singer.

- Ans
- 1. Kurt Cobain
  - 2. James Brown
  - 3. Tina Turner
  - 4. Johnny Cash

Question ID : 26433054239  
Status : Not Answered  
Chosen Option : --

Q.17 Which of the following liquids can dissolve noble metals such as gold and platinum?

- Ans  1. Formic acid  
 2. Aqua regia  
 3. Chloroform  
 4. Acetic acid

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433054910  
Status : Answered  
Chosen Option : 2

Q.18 Which among the following Universities is founded by Pandit Madan Mohan Malaviya?

- Ans  1. Sambalpur University  
 2. Banaras Hindu University  
 3. Punjab University  
 4. Delhi University

Question ID : 26433080985  
Status : Answered  
Chosen Option : 2

Q.19 In which year was the famous sitar player Pt. Ravi Shankar awarded the Bharat Ratna?

- Ans  1. 1999  
 2. 1995  
 3. 1998  
 4. 1996

Question ID : 26433054384  
Status : Not Answered  
Chosen Option : --

Q.20 The National Commission on Agriculture (1976) of India has classified social forestry into how many categories?

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

Question ID : 26433071623  
Status : Not Answered  
Chosen Option : --

**Q.21 In which of the following places was the first edition of the World Para Table Tennis Championships held in 1990?**

**Ans** ✓ 1. Assen, Netherlands

✗ 2. Beijing, China

✗ 3. Granada, Spain

✗ 4. Lasko, Slovenia

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433059420  
Status : Not Answered  
Chosen Option : --

**Q.22 In which year did India host the ICC T20 World Cup cricket for the first time?**

**Ans** ✗ 1. 2018

✗ 2. 2012

✗ 3. 2014

✓ 4. 2016

Question ID : 26433054680  
Status : Answered  
Chosen Option : 2

**Q.23 Which of the following were NOT a part of a citadel in Harrapan architecture?**

**Ans** ✓ 1. Residential buildings for masses

✗ 2. Fire altars for religious ceremonies

✗ 3. Storehouses for grains

✗ 4. Great Bath for important people

Question ID : 26433070824  
Status : Answered  
Chosen Option : 4

**Q.24 Who was the author of Tarikh-i-Mubarak Shahi which is a Persian language chronicle of the Delhi Sultanate?**

**Ans** ✓ 1. Yahya bin Ahmad Sirhindi

✗ 2. Khazain-ul-Futuh

✗ 3. Tarikh-i-Firoz Shahi

✗ 4. Jawahar-fi-Jawahir

Question ID : 26433099216  
Status : Answered  
Chosen Option : 3

Q.25 Which folk dance represents a mock fight between Goddess Durga and Mahishasura?

- Ans  1. Dandiya Raas  
 2. Bhangra  
 3. Raslila  
 4. Kalbelia

Question ID : 26433054259  
Status : Not Answered  
Chosen Option : --

Q.26 Which of the following is a severe form of malnutrition that commonly affects infants and toddlers, most often around the age of weaning through age 5?

- Ans  1. Kwashiorkor  
 2. Pneumonia  
 3. Diarrhoea  
 4. Bacterial meningitis

Question ID : 26433054116  
Status : Answered  
Chosen Option : 1

Q.27 Which of the following characteristics is NOT correct about Tropical Evergreen forests?

- Ans  1. These forests are well-stratified.  
 2. They are found in warm and humid areas.  
 3. These forests receive annual precipitation of about 100 cm.  
 4. In these forests, trees reach great heights up to 60 m or above.

Question ID : 26433071622  
Status : Answered  
Chosen Option : 1

Q.28 High growth rate with use of modern technology and self-reliance of the economy could be achieved only if:

- Ans  1. the economy participates in international trade  
 2. benefits of economic prosperity reach the rich people  
 3. benefits of economic prosperity reach the poor people  
 4. it is a capitalist economy

Question ID : 26433054593  
Status : Answered  
Chosen Option : 3

Q.29 Which of the following element has atomic number 87?

- Ans
- 1. Lithium
  - 2. Caesium
  - 3. Francium
  - 4. Rubidium

www.dotsias.com

Question ID : 26433055765  
Status : Answered  
Chosen Option : 2

Q.30 Capital adequacy ratio for a NBFC – MFI is \_\_\_\_\_.

- Ans
- 1. 11% of the aggregate risk weighted assets
  - 2. 8% of the aggregate deposits
  - 3. 15% of the aggregate risk weighted assets
  - 4. 15% of the aggregate deposits

Question ID : 26433064103  
Status : Not Answered  
Chosen Option : --

Q.31 Compounds with exactly two double carbon – carbon bonds are known as \_\_\_\_\_.

- Ans
- 1. Terpenes
  - 2. Trialkyne
  - 3. Dienes
  - 4. Dialkyne

Question ID : 26433064129  
Status : Answered  
Chosen Option : 3

Q.32 Which of the following pair of state – type of crop is correct regarding rice?

- I. Punjab – subsistence crop
- II. Odisha – commercial crop

- Ans
- 1. Neither I nor II
  - 2. Only II
  - 3. Only I
  - 4. Both I and II

Question ID : 26433059216  
Status : Not Answered  
Chosen Option : --

Q.33 The emoluments and allowances of the President and other expenditure relating to his office is charged on the \_\_\_\_\_ of India.

www.dotsias.com

- Ans
- 1. consolidated fund
  - 2. estimates fund
  - 3. public accounts fund
  - 4. contingency fund

Question ID : 26433069864  
Status : Answered  
Chosen Option : 1

Q.34 Which physical theory explains the generation of thrust by rocket engines, jet engines and deflating balloons?

- Ans
- 1. Newton's laws of motion
  - 2. Laws of thermodynamics
  - 3. Exclusion principle
  - 4. Faraday's laws of electromagnetic induction

Question ID : 26433055748  
Status : Answered  
Chosen Option : 1

Q.35 In an ecosystem, vertical distribution of different species occupying different levels is called \_\_\_\_\_.

- Ans
- 1. grouping
  - 2. ramification
  - 3. stratification
  - 4. levelling

Question ID : 26433054042  
Status : Not Answered  
Chosen Option : --

Q.36 Which of the following is a radio isotope of the hydrogen?

- Ans
- 1. Technetium
  - 2. Tritium
  - 3. Xenon
  - 4. Thorium

Question ID : 26433055086  
Status : Answered  
Chosen Option : 2

Q.37 Which of the following war ended with the treaty of Salbai?

- Ans
- 1. Battle of Buxar
  - 2. Second Anglo-Maratha War
  - 3. First Maratha War
  - 4. Third Battle of Panipat

www.dotsias.com

Question ID : 26433055634  
Status : Answered  
Chosen Option : 2

Q.38 Which Article of the Constitution of India provides for the power to the President to convene a joint sitting of the both the Houses of Parliament?

- Ans
- 1. Article 85
  - 2. Article 331
  - 3. Article 108
  - 4. Article 105

Question ID : 26433064713  
Status : Not Answered  
Chosen Option : --

Q.39 The lead chromate which is toxic and carcinogenic, is used for the adulteration of \_\_\_\_\_ powder.

- Ans
- 1. turmeric
  - 2. garlic
  - 3. ginger
  - 4. chili

Question ID : 26433054930  
Status : Answered  
Chosen Option : 1

Q.40 Which of the following is NOT one of the major tectonic plates of the earth?

- Ans
- 1. India-Australia-New Zealand plate
  - 2. Africa with the eastern Atlantic floor plate
  - 3. Pacific plate
  - 4. Nazca plate

Question ID : 26433054944  
Status : Not Answered  
Chosen Option : --

Q.41 In case of first false start in a running event, the athlete(s) shall be:

- Ans  1. Warned  
 2. disqualified  
 3. suspended  
 4. can restart

Question ID : 26433059452  
Status : Answered  
Chosen Option : 4

Q.42 As per the 75th NSS report, \_\_\_\_\_ has the lowest number of literate females in the state, with the female literacy percentage for the state pegged at 57.6%.

- Ans  1. Bihar  
 2. Andhra Pradesh  
 3. Uttar Pradesh  
 4. Rajasthan

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433069789  
Status : Answered  
Chosen Option : 1

Q.43 The autobiography of Nirad C Chaudhari is \_\_\_\_\_.

- Ans  1. Matters of Discretion  
 2. The Race of My Life  
 3. An Autobiography of a Yogi  
 4. The Autobiography of an Unknown Indian

Question ID : 26433054235  
Status : Answered  
Chosen Option : 4

Q.44 In \_\_\_\_\_ the Mughal emperor appointed the Company as the Diwan of the provinces of Bengal.

- Ans  1. 1765  
 2. 1770  
 3. 1754  
 4. 1750

Question ID : 26433074141  
Status : Answered  
Chosen Option : 1



Q.45 The famous musician, Appa Jalgaonkar is associated with which musical instrument?

Ans  1. Harmonium

2. Tabla

3. Sarod

4. Violin

Question ID : 26433054400

Status : Not Answered

Chosen Option : --

Q.46 The last Sub-Section (k) on the education of children was added in 2002 as a part of the Fundamental Duties. The same Amendment also introduced \_\_\_\_\_ in the Constitution.

Ans  1. Article 21A

2. Article 32A

3. Article 11A

4. Article 48A

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433054526

Status : Answered

Chosen Option : 1

Q.47 In 1856, Governor-General \_\_\_\_\_ decided that Bahadur Shah Zafar would be the last Mughal king and after his death none of his descendants would be recognised as kings – they would just be called princes.

Ans  1. Munro

2. Cornwallis

3. Hastings

4. Canning

Question ID : 26433064607

Status : Answered

Chosen Option : 4

Q.48 Which of the following statements is correct?

Ans  1. Atomic radius decreases across a period and increases down a group in the periodic table.

2. Atomic radius increases across a period and decreases down a group in the periodic table.

3. Atomic radius increases across a period and increases down a group in the periodic table.

4. Atomic radius decreases across a period and down a group in the periodic table.

Question ID : 26433054023

Status : Answered

Chosen Option : 1

Q.49 Which of the following is NOT a national political party?

- Ans  1. National Conference  
 2. Bahujan Samaj Party  
 3. Nationalist Congress Party  
 4. Bhartiya Janata Party

Question ID : 26433054093  
Status : Answered  
Chosen Option : 1

Q.50 Who is the author of 'The Inheritance of Loss'?

- Ans  1. Chetan Bhagat  
 2. Kiran Desai  
 3. Jhumpa Lahiri  
 4. Arundhati Roy

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433054279  
Status : Not Answered  
Chosen Option : --

Section : Quantitative Aptitude

Q.1 The monthly incomes of Ravi and Shiv are in the ratio 1 : 2 and their monthly expenditures are in the ratio 1 : 3. If each saves ₹4,000 per month, then find the monthly income of Shiv.

- Ans  1. ₹18,000  
 2. ₹16,000  
 3. ₹20,000  
 4. ₹14,000

Question ID : 26433063406  
Status : Answered  
Chosen Option : 2

Q.2 Find the amount if a sum of Rs.7,500 is invested on compound interest at 8% p.a. for 1.5 years when the interest is compounded half yearly.

- Ans  1. Rs.8,657.48  
 2. Rs.8,736.48  
 3. Rs.8,436.48  
 4. Rs.8,564.48

Question ID : 26433063791  
Status : Answered  
Chosen Option : 3

Q.3 Find the LCM of 25, 30, 50 and 75.

- Ans  1. 15.0  
 2. 1.50  
 3. 150  
 4. 75

Question ID : 26433063993  
Status : Answered  
Chosen Option : 3

Q.4 A tangent is drawn from an external point 'A' to a circle of radius 12 cm. If the length of the tangent is 5 cm, then the distance from the centre of the circle to point 'A' is:

- Ans  1. 9 cm  
 2. 13 cm  
 3. 17 cm  
 4. 7 cm

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433058427  
Status : Answered  
Chosen Option : 2

Q.5 A shopkeeper sells his items using a faulty balance which measures 25% less. He then marks up his items 15% above the cost price. If he also gives a discount of 10%, then find his net profit percentage on 1 kg items.

- Ans  1. 38%  
 2. 32%  
 3. 44%  
 4. 41%

Question ID : 26433075944  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.6 The length of a cold storage is 5 times its breadth, and its height is 8 m. The area of its four walls (including the doors) is 720 m<sup>2</sup>. Find the total surface area of cold storage.

- Ans  1. 1290.6 m<sup>2</sup>  
 2. 1282.5 m<sup>2</sup>  
 3. 1265.25 m<sup>2</sup>  
 4. 1275.3 m<sup>2</sup>

Question ID : 26433075534  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.7 Solve the following equation.

$$456 - (76 + 15^2) + \frac{3}{4} \text{ of } \frac{76}{18} \div \left( \frac{19}{72 \times 24} \right) = \underline{\hspace{2cm}}$$

- Ans
- 1. 356
  - 2. 401
  - 3. 256
  - 4. 443

Question ID : 26433061296  
Status : Answered  
Chosen Option : 4

Q.8 The given table represents the population of different villages.

Name of the Village	Number of males	Number of females
A	1500	1220
B	1460	1320
C	1105	1180
D	1305	1170

[www.dotsias.com](http://www.dotsias.com)

Find the ratio of males to females in all villages.

- Ans
- 1. 537 : 389
  - 2. 179 : 163
  - 3. 163 : 179
  - 4. 389 : 537

Question ID : 26433061741  
Status : Answered  
Chosen Option : 2

Q.9 Three metallic spheres of radii 10 cm, 8 cm and 6 cm, respectively, are melted to form a single solid cone of radius 12 cm. Find the curved surface area of the cone, correct to two places of decimal. (Take  $\pi = 3.14$ )

- Ans
- 1. 1664.50 cm<sup>2</sup>
  - 2. 1864.41 cm<sup>2</sup>
  - 3. 1876.79 cm<sup>2</sup>
  - 4. 1669.86 cm<sup>2</sup>

Question ID : 26433075532  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.10 There are 3 taps, A, B and C, in a tank. These can fill the tank in 10 h, 20 h and 25 h, respectively. At first, all three taps are opened simultaneously. After 2 h, tap C is closed and tap A and B keep running. After 4 h, tap B is also closed. The remaining tank is filled by tap A alone. Find the percentage of work done by tap A itself.

- Ans
- 1. 52%
  - 2. 75%
  - 3. 32%
  - 4. 72%

Question ID : 26433075277

Status : Answered

Chosen Option : 4

Q.11 The price of one shirt is ₹700 in a shop, on which 10% discount is available for all customers. An additional 20% discount is there for the customers who pay in cash. What is the amount a customer has to pay for a shirt if he pays in cash?

- Ans
- 1. ₹523
  - 2. ₹504
  - 3. ₹514
  - 4. ₹432

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433058791

Status : Answered

Chosen Option : 2

Q.12 What is the value of the following in terms of trigonometric ratios?

$$\frac{\sin A}{1+\cos A} + \frac{1+\cos A}{\sin A}$$

- Ans
- 1.  $2 \operatorname{cosec} A$
  - 2.  $2 \cos A$
  - 3.  $2 \sec A$
  - 4.  $2 \sin A$

Question ID : 26433061931

Status : Answered

Chosen Option : 1

Q.13 The average of 15 results is 21. The average of the first 7 of those is 21 and the average of the last 7 is 20. What is the 8<sup>th</sup> result?

- Ans
- 1. 22
  - 2. 28
  - 3. 25
  - 4. 31

Question ID : 26433074264

Status : Answered

Chosen Option : 2

Q.14 A man goes 24 m towards east and then 10 m towards north. How far is he away from his initial position?

- Ans
- 1. 24 m
  - 2. 25 m
  - 3. 26 m
  - 4. 23 m

Question ID : 26433066371  
Status : Answered  
Chosen Option : 3

Q.15 The greatest number of five digits which is divisible by 13, 15, 18 and 21 is:

- Ans
- 1. 95830
  - 2. 99120
  - 3. 98280
  - 4. 96840

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433064888  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.16 A truck goes from Haryana to Bangalore with an average speed of 60 km/h. The journey takes 30 hours. It returns from Bangalore to Haryana on the same road with an average speed of 40 km/h. What was the average speed of the truck during the roundtrip?

- Ans
- 1. 60 km/h
  - 2. 40 km/h
  - 3. 48 km/h
  - 4. 50 km/h

Question ID : 26433056868  
Status : Answered  
Chosen Option : 3

Q.17 What is the greatest positive integer that divides 554, 714 and 213 leaving the remainder 43, 57 and 67, respectively?

- Ans
- 1. 83
  - 2. 73
  - 3. 71
  - 4. 95

Question ID : 26433064882  
Status : Not Answered  
Chosen Option : --

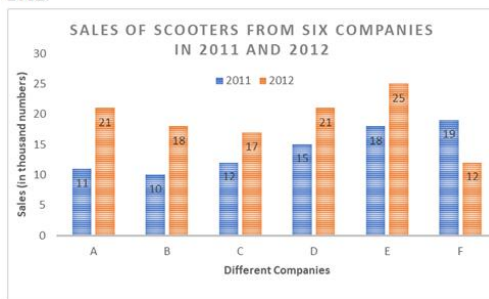
**Q.18** Ajay buys 18 oranges for ₹90 and sells 15 oranges for ₹105. Find the percentage of his gain.

- Ans**
- 1. 25%
  - 2. 40%
  - 3. 35%
  - 4. 30%

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433063398  
Status : Answered  
Chosen Option : 2

**Q.19** The following bar graph shows the sales (in thousand numbers) of scooters from six different companies in 2011 and 2012.



The average sales of companies B and D in 2012 are what percentage of the average sales of companies A and E in 2011?

- Ans**
- 1. 72.87%
  - 2. 74.36%
  - 3. 65.89%
  - 4. 70.89%

Question ID : 26433064946  
Status : Answered  
Chosen Option : 2

**Q.20** The percentage marks obtained by 6 students in different subjects are given below. The maximum marks for each subject have been indicated in the table.

Subject Students	Physics	Mathematics	Hindi	Geography	English	History
Maximum marks →	80	150	100	75	120	50
P	70	44	88	88	70	38
Q	90	40	54	92	65	40
R	85	32	70	64	55	30
S	75	70	58	80	60	35
T	65	60	45	88	50	42
U	60	50	60	72	25	48

www.dotsias.com

The total marks obtained by student Q in Physics and Hindi are what percentage (rounded off to the nearest integer) more than the total marks obtained by student T in Geography and History?

- Ans
- 1. 56
  - 2. 49
  - 3. 45
  - 4. 38

Question ID : 26433075819

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

Chosen Option : --

**Q.21** If  $\cos A + \cos B + \cos C = 3$ , then what is the value of  $\sin A + \sin B + \sin C$  ?

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

Question ID : 26433058985

Status : **Answered**

Chosen Option : 1

**Q.22** If X, Y, Z and W are in fourth proportion.  $X = 3$ ,  $Y = 13$  and  $W = 39$ , determine Z.

- Ans
- 1. 15
  - 2. 9
  - 3. 20
  - 4. 5

Question ID : 26433071323

Status : **Not Answered**

Chosen Option : --

**Q.23** Three persons P, Q, R run along a circular track at speeds of 3 km/h, 4 km/h, 6 km/h, respectively. If the length of the track is 36 km, then after how much time will they meet again at the starting point?

- Ans
- 1. 28 hours
  - 2. 38 hours
  - 3. 36 hours
  - 4. 24 hours

Question ID : 26433061171

Status : **Answered**

Chosen Option : 3



Q.24 If  $a^2 + b^2 + 1 = 2a$ , then the value of  $a^4 + b^7$  is:

Ans  1. 1

2. 0

3. 4

4. 2

www.dotsias.com

Question ID : 26433072985

Status : Answered

Chosen Option : 1

Q.25 If the value of  $\operatorname{cosec}A + \cot A = m$ , then the value of  $\operatorname{cosec}A - \cot A$  is:

Ans  1.  $m^2$

2.  $m$

3.  $\sqrt{m}$

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

Question ID : 26433062687

Status : Answered

Chosen Option : 4

Q.26 The price of an article is first increased by 25% and later on, the price was decreased by 30% due to a reduction in sales. Find the net percentage change in the final price of the article.

Ans  1. 13% increased

2. 14% decreased

3. 12.5% decreased

4. 11.5% increased

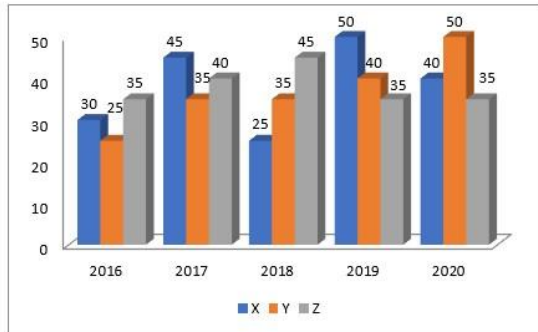
Question ID : 26433061246

Status : Answered

Chosen Option : 3

**Q.27** The bar graph given here shows the data of the production of cars by three different companies X, Y, Z over the years.

www.dotsias.com



For which of the following years is the percentage rise/fall in the production from the previous year the maximum for company Y?

- Ans**
- 1. 2018
  - 2. 2016
  - 3. 2019
  - 4. 2017

Question ID : 26433075105

Status : Answered

Chosen Option : 2

**Q.28** Study the following table and answer the question below.

School name	Total number of students enrolled	Percentage of enrolled students, opted Biology	Ratio of male to female students who opted Biology
A	900	30	7 : 8
B	400	36	9 : 10
C	1000	24	5 : 19
D	800	18	5 : 7

Find the ratio of the number of students who opted biology in school B and school D.

- Ans**
- 1. 1 : 2
  - 2. 1 : 1
  - 3. 1 : 4
  - 4. 2 : 1

Question ID : 26433076213

Status : Answered

Chosen Option : 4

Q.29

if  $x + \frac{1}{x} = 2$ , then the value of  $x^4 + \frac{1}{x^4} =$  \_\_\_\_\_.

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

www.dotsias.com

Question ID : 26433066410  
Status : Answered  
Chosen Option : 2

Q.30 The area of a circle is  $1386 \text{ cm}^2$ . What is the radius of the circle?  
[Use  $\pi = 22/7$ ]

- Ans
- 1. 7 cm
  - 2. 18 cm
  - 3. 21 cm
  - 4. 14 cm

Question ID : 26433061285  
Status : Answered  
Chosen Option : 3

Q.31 A supermarket earns  $5\frac{1}{2}\%$  as discount on the total purchasing value and a bonus of  $\frac{1}{2}\%$  on sales more than Rs.10,000. What is the total sale value if it earns Rs.1,990?

- Ans
- 1. Rs.16,000
  - 2. Rs.14,000
  - 3. Rs.34,000
  - 4. Rs.24,000

Question ID : 26433073109  
Status : Answered  
Chosen Option : 3

Q.32 If  $\cos \theta + \sin \theta = \sqrt{2} \cos \theta$ , find the value of  $(\cos \theta - \sin \theta)$ .

- Ans
- 1.  $\frac{1}{2} \cos \theta$
  - 2.  $\sqrt{2} \sin \theta$
  - 3.  $\frac{1}{\sqrt{2}} \sin \theta$
  - 4.  $\sqrt{2} \cos \theta$

Question ID : 26433061763  
Status : Not Answered  
Chosen Option : --

Q.33 The production of AB Co. increased by 10% after one year, and in the next year it increased by 22%. In the third year, it increased by 5%. What overall change (in %) has been there in the production in three years from the original production?

- Ans
- 1. 42.8%
  - 2. 40.9%
  - 3. 41.2%
  - 4. 41.5%

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433058784  
Status : Answered  
Chosen Option : 2

Q.34 What is the radius of a normal cylinder whose height is 21 cm and curved surface area is  $1386 \text{ cm}^2$ ?

- Ans
- 1. 10 cm
  - 2. 10.5 cm
  - 3. 3.5 cm
  - 4. 7 cm

Question ID : 26433058254  
Status : Not Answered  
Chosen Option : --

Q.35 A chord of a circle is equal to its radius of length 9 cm. Find the angle subtended by it in major segment.

- Ans
- 1.  $60^\circ$
  - 2.  $30^\circ$
  - 3.  $120^\circ$
  - 4.  $90^\circ$

Question ID : 26433061756  
Status : Answered  
Chosen Option : 2

Q.36 If the number  $8764x5$  is divisible by 9, then find the least possible value of  $x$  where  $x$  is a two-digit number.

- Ans
- 1. 06
  - 2. 14
  - 3. 18
  - 4. 15

Question ID : 26433058123  
Status : Answered  
Chosen Option : 1

Q.37 60 men can complete a work in 40 days. They start work together but after every 10 day, 5 men leave the work. In how many days will the work be completed?

- Ans
- 1. 42.5
  - 2. 45.5
  - 3. 49.5
  - 4. 47.5

Question ID : 26433075103  
Status : Not Answered  
Chosen Option : --

Q.38 Find the HCF of 364 and 724.

- Ans
- 1. 2
  - 2. 6
  - 3. 4
  - 4. 364

Question ID : 26433065032  
Status : Answered  
Chosen Option : 3

Q.39 The following table shows the number of centuries scored by given five cricketers in the past 5 years.

Years	2021	2020	2019	2018	2017
cricketers					
A	1	0	1	0	1
B	1	0	2	1	1
C	1	2	0	0	1
D	0	0	1	1	0
E	0	1	1	0	1

Who scored the maximum number of centuries?

- Ans
- 1. B
  - 2. A
  - 3. E
  - 4. C

Question ID : 26433079963  
Status : Answered  
Chosen Option : 1

Q.40 In a journey of three unequal laps, a car covers a distance of 200 km in 4 h in the first lap, while another 162 km at the speed of 15 m/s in the second lap. It covered the remaining distance of the final lap in 4 h such that the average speed of the car for entire journey was 50 km/h. What was the speed of the car in the third lap of the journey?

- Ans
- 1. 52 km/h
  - 2. 42 km/h
  - 3. 45 km/h
  - 4. 47 km/h

Question ID : 26433063347  
Status : Not Answered  
Chosen Option : --

Q.41 The price of a bat and a ball are in the ratio 9 : 5. The price of the bat is Rs.380 more than the price of the ball. Find the price of the ball.

- Ans
- 1. Rs.480
  - 2. Rs.475
  - 3. Rs.470
  - 4. Rs.485

www.dotsias.com

Question ID : 26433064968

Status : Answered

Chosen Option : 2

Q.42 If a,b,c are all non-zero and  $a+b+c = 0$ , find the value of  $\frac{a^2}{bc} + \frac{b^2}{ca} + \frac{c^2}{ab}$ .

- Ans
- 1. 4
  - 2.  $\frac{1}{2}$
  - 3. 3
  - 4. 1

Question ID : 26433061775

Status : Answered

Chosen Option : 1

Q.43 Study the following data and answer the question below.

Year	2016	2017	2018	2019	2020
Company's % profit	30	20	25	15	10

What was the revenue of the company if its expenditure was ₹50 lakhs in the year when its profit percentage was the highest?

- Ans
- 1. ₹70 lakhs
  - 2. ₹55 lakhs
  - 3. ₹65 lakhs
  - 4. ₹60 lakhs

Question ID : 26433080245

Status : Answered

Chosen Option : 3

Q.44 The highest common factor of 108, 72 and 5a is a. What can be the least common multiple of 108, 72 and a?

Ans  1. 216

2. 108

3. 324

4. 432

www.dotsias.com

Question ID : 26433066163

Status : Not Answered

Chosen Option : --

Q.45 The following table shows the number of centuries scored by cricketers in the past 5 years.

Years	2021	2020	2019	2018	2017
cricketers					
A	1	0	2	1	1
B	1	2	0	0	1
C	0	0	1	1	0
D	0	1	1	0	1
E	1	0	1	0	1

In which year the maximum number of centuries were scored?

Ans  1. 2020

2. 2019

3. 2021

4. 2018

Question ID : 26433079964

Status : Answered

Chosen Option : 2

**Q.46** The following table shows the marks (in percentages) obtained by six students in six different subjects in an examination. The maximum marks in each subject are 100.

Student	SUBJECT					
	CS	PHYSICS	CHEMISTRY	MATHS	HISTORY	GEOGRAPHY
A	95	65	90	70	70	80
B	90	70	75	75	85	85
C	80	80	65	70	90	95
D	85	90	85	75	90	95
E	80	95	95	85	90	95
F	90	90	90	95	90	90

Answer the following question based on the table:

In which of the following subjects is the overall percentage the highest?

- Ans**
- 1. CS
  - 2. Chemistry
  - 3. Geography
  - 4. History

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433074466  
Status : Answered  
Chosen Option : 4

**Q.47** Solve the following equation.

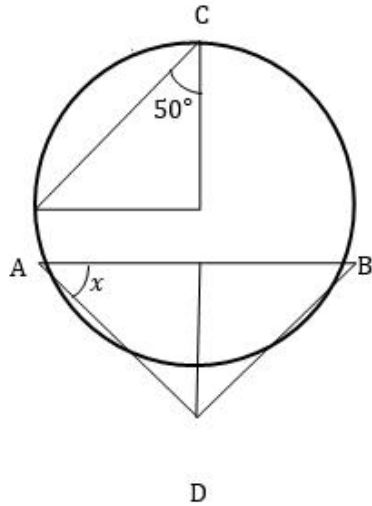
$$(7^3 - 7^2 + 6) \times (6^3 - 2^3 - 3^2 + 1) \div (21^2 + 20^2 - 41) = \underline{\hspace{2cm}}$$

- Ans**
- 1. 75
  - 2. 25
  - 3. 50
  - 4. 40

Question ID : 26433061297  
Status : Not Answered  
Chosen Option : --



Q.48 In the given circle with diameter AB, find the value of  $x$ .



[www.dotsias.com](http://www.dotsias.com)

- Ans
- 1.  $50^\circ$
  - 2.  $20^\circ$
  - 3.  $40^\circ$
  - 4.  $30^\circ$

Question ID : 26433079797  
Status : Not Answered  
Chosen Option : --

Q.49 If the number 6336633P is divisible by 132, then the value of P is:

- Ans
- 1. 4
  - 2. 3
  - 3. 2
  - 4. 6

Question ID : 26433061121  
Status : Not Answered  
Chosen Option : --

Q.50 The speeds of two bodies are in the ratio 2 : 3. If the difference in the time taken to cover 50 m is 10 sec, then find the difference in their speeds.

- Ans
- ✓ 1.  $\frac{5}{6}$  m/sec
  - ✗ 2.  $\frac{7}{5}$  m/sec
  - ✗ 3.  $\frac{8}{9}$  m/sec
  - ✗ 4.  $\frac{6}{5}$  m/sec

Question ID : 26433063795  
Status : Not Answered  
Chosen Option : --

Section : English Comprehension

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

A lame excuse

- Ans
- ✗ 1. Strong excuse
  - ✗ 2. No excuse
  - ✓ 3. Weak excuse
  - ✗ 4. Explanation

Question ID : 26433060120  
Status : Answered  
Chosen Option : 3

Q.2 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

As is usual with stories of this genre, / in spite of their varying socio political realities, / the youngsters have fallen in love / with each other madly.

- Ans
- ✗ 1. with each other madly
  - ✗ 2. in spite of their varying socio political realities
  - ✗ 3. the youngsters have fallen in love
  - ✓ 4. As is usual with stories of this genre

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433055587  
Status : Answered  
Chosen Option : 4

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

Person living at the same time

- Ans
- 1. Connoisseur
  - 2. Cosmopolitan
  - 3. Contemporary
  - 4. Coquette

Question ID : 26433059707  
Status : Answered  
Chosen Option : 3

Q.4 Select the most appropriate option that can substitute the underlined word in the given sentence.

None of the countries involved in war were ready to broach the issue of retreat.

- Ans
- 1. turn down thoughtlessly
  - 2. disregard contemptuously
  - 3. bring up for discussion
  - 4. underestimate the worth of

Question ID : 26433070497  
Status : Answered  
Chosen Option : 3

Q.5 Select the most appropriate ANTONYM of the given word.

Separable

- Ans
- 1. Liable
  - 2. Judicious
  - 3. Branched
  - 4. Indivisible

Question ID : 26433089061  
Status : Answered  
Chosen Option : 4

Q.6 Select the most appropriate synonym to replace the italicised word.  
If you feel good, then you will *portray* that attitude and look fabulous no matter what!

- Ans
- 1. falsify
  - 2. garble
  - 3. distort
  - 4. depict

Question ID : 26433059643  
Status : Answered  
Chosen Option : 4

**Q.7 Identify the sentence that correctly uses the indefinite article.**

- Ans  1. In an big city like Mumbai, we see lot of rubbish being thrown from households and factories.
2. In a big city like Mumbai, we see an lot of rubbish being thrown from households and factories.
3. In big city like Mumbai, we see a lot of rubbish being thrown from households and factories.
4. In a big city like Mumbai, we see a lot of rubbish being thrown from households and factories.

Question ID : 26433059558  
Status : Answered  
Chosen Option : 4

**Q.8 Select the most appropriate synonym of the given word.**

**Penchant**

- Ans  1. Sourness
2. Disliking
3. Liking
4. Bitterness

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433071833  
Status : Answered  
Chosen Option : 3

**Q.9 Select the most appropriate option that can substitute the underlined segment in the given sentence.**

I will be gone to buy a cupboard which will fit under the stairs.

- Ans  1. am going to buying
2. am going to buy
3. will be buy
4. will going to buy

Question ID : 26433060274  
Status : Answered  
Chosen Option : 2

**Q.10 Select the most appropriate synonym of the given word.**

**Peculiar**

- Ans  1. Customary
2. Unusual
3. Perplexed
4. Proven

Question ID : 26433059521  
Status : Answered  
Chosen Option : 4

Q.11 Select the INCORRECTLY spelt word.

- Ans  1. Square  
 2. Scale  
 3. Colomn  
 4. Peace

Question ID : 26433060423  
Status : Answered  
Chosen Option : 3

Q.12 Select the most appropriate meaning of the given idiom.  
Toffee-nosed

- Ans  1. A solid, respectable and respected member of society  
 2. Continue to live at the same social standard we have lived at, even though we have money problems  
 3. A person who thinks he is of a high social class and looks down on people of lower class  
 4. A person who seems impolite/of low education at first, but who is usually of good character

Question ID : 26433060461  
Status : Not Answered  
Chosen Option : --

Q.13 Select the most appropriate meaning of the underlined idiom.  
In the movie 'Encanto', the family thought Bruno was a black sheep.

- Ans  1. Disgrace for the family  
 2. Unrelated to the family  
 3. Unloved by the family  
 4. Danger to the family

Question ID : 26433060187  
Status : Answered  
Chosen Option : 4

Q.14 Identify the INCORRECTLY spelt word in the given sentence.

Food spoilage refers to an irreversible modification in which food becomes inedible or its quality is compromised.

- Ans  1. inedible  
 2. irreversible  
 3. spoliage  
 4. modification

Question ID : 26433059976  
Status : Answered  
Chosen Option : 1

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

To be on thin ice

- Ans
- 1. To be in faulty situation
  - 2. To be in marginalised situation
  - 3. To be in limited scope
  - 4. To be in a risky situation

Question ID : 26433073649  
Status : Answered  
Chosen Option : 4

Q.16 Select the most appropriate synonym of the given word.  
Contrary

- Ans
- 1. Straight
  - 2. Crooked
  - 3. Opposite
  - 4. Wobbly

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433066107  
Status : Answered  
Chosen Option : 3

Q.17 Substitute one word for the italicised expression.  
When her teacher calls her a *person who cannot be corrected*, she laughs at herself.

- Ans
- 1. incorrigible
  - 2. reformable
  - 3. manageable
  - 4. obedient

Question ID : 26433059630  
Status : Answered  
Chosen Option : 1

Q.18 Select the most appropriate ANTONYM of the underlined word in the given sentence.

He leaves behind an indelible contribution to the financial world.

- Ans
- 1. temporary
  - 2. solitary
  - 3. futile
  - 4. durable

Question ID : 26433092308  
Status : Answered  
Chosen Option : 3

Q.19 Select the correct meaning of the idiom in bold and italics.  
Our *hearts go out to* the families of the victims of this terrible tragedy.

- Ans
- 1. To wish for things does not yield to anything
  - 2. To receive or express praise for a job well done
  - 3. Well wishes for a deceased person
  - 4. To feel sympathy for someone when they are distressed

Question ID : 26433059661  
Status : Answered  
Chosen Option : 4

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

She has let herself be gone after her divorce.

- Ans
- 1. let herself going
  - 2. let her go in
  - 3. let herself go
  - 4. let herself gone

Question ID : 26433060945  
Status : Answered  
Chosen Option : 4

Q.21 Read the given sentence and select the most appropriate ANTONYM of the word 'Sane' from the following options.

We started the day by going on a crazy ride, then we had a delicious lunch and then beautiful sightseeing to end the evening.

- Ans
- 1. crazy
  - 2. delicious
  - 3. end
  - 4. beautiful

Question ID : 26433089728  
Status : Answered  
Chosen Option : 1

Q.22 Select the most appropriate ANTONYM of the given word.

Intense

- Ans
- 1. Regular
  - 2. Faint
  - 3. Rough
  - 4. Stationary

Question ID : 26433088270  
Status : Answered  
Chosen Option : 1

Q.23 Identify the INCORRECTLY spelt word in the given sentence.

Because of some inevitable circumstances, the conference was postponed indefinite, indefinitely but the members could not be informed.

[www.dotsias.com](http://www.dotsias.com)

- Ans
- 1. Inevitable
  - 2. Circamstances
  - 3. Indefinite
  - 4. Conference

Question ID : 26433059719  
Status : Answered  
Chosen Option : 2

Q.24 Select the INCORRECTLY spelt word.

- Ans
- 1. Illiterate
  - 2. Alliterate
  - 3. Elementary
  - 4. Alimentary

Question ID : 26433060473  
Status : Answered  
Chosen Option : 2

Q.25 Select the most appropriate ANTONYM of the given word.

Vigorous

- Ans
- 1. Buoyant
  - 2. Frail
  - 3. Sturdy
  - 4. Robust

Question ID : 26433060693  
Status : Not Answered  
Chosen Option : --

Q.26 Select the most appropriate meaning of the given idiom.

A slap on the wrist

- Ans
- 1. A very mild punishment.
  - 2. Punishment to an innocent.
  - 3. Suggest something secretly.
  - 4. Beating someone too much on the wrist.

Question ID : 26433073204  
Status : Answered  
Chosen Option : 1



Q.27 Select the most appropriate meaning of the underlined idiom.

He is in high spirits today.

- Ans
- 1. Annoying
  - 2. Disturbed
  - 3. Drunk
  - 4. Cheerful

Question ID : 26433088276  
Status : Answered  
Chosen Option : 4

Q.28 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.

The research fellow defended / his thesis scholarly / and obtained the degree.

- Ans
- 1. The research fellow defended
  - 2. and obtained the degree
  - 3. his thesis scholarly
  - 4. No error

Question ID : 26433060135  
Status : Not Answered  
Chosen Option : --

Q.29 Select the most appropriate meaning of the given idiom.

A lot on one's plate

- Ans
- 1. A lot to do
  - 2. To eat a lot
  - 3. To serve all dishes on one plate
  - 4. To have a serious ailment

Question ID : 26433059529  
Status : Answered  
Chosen Option : 1

Q.30 Select the INCORRECTLY spelt word

- Ans
- 1. Knowing
  - 2. Loving
  - 3. Liveing
  - 4. Cooking

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433060231  
Status : Answered  
Chosen Option : 3

Q.31 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.  
What exactly is your problem with me?

- Ans
- 1. finally is your
  - 2. No improvement required
  - 3. entirely is your
  - 4. definitely is your

Question ID : 26433060765  
Status : Answered  
Chosen Option : 2

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

To become a strong person in spite of many difficulties.

- Ans
- 1. Anxious
  - 2. Safe
  - 3. Triggered
  - 4. Resilient

Question ID : 26433060099  
Status : Answered  
Chosen Option : 4

Q.33 Select the most appropriate idiom for the underlined segment in the given sentence.

The evidence put forward could not confirm his guilt.

- Ans
- 1. Break down
  - 2. Bring up
  - 3. Blow off
  - 4. Bear up

Question ID : 26433072862  
Status : Answered  
Chosen Option : 2

Q.34 Read the given sentence and select the most appropriate ANTONYM of the word 'Dilemma' from the following options.

The solutions given for the frequently asked questions were written so poorly that the buyers disliked the products.

- Ans
- 1. disliked
  - 2. solution
  - 3. frequently
  - 4. poorly

[www.dotsias.com](http://www.dotsias.com)

Question ID : 26433089725  
Status : Not Answered  
Chosen Option : --

Q.35 Select the option that can be used as a one-word substitute for the given group of words.

A large group of people

- Ans  1. Horde  
 2. Herd  
 3. Convocation  
 4. Flock

Question ID : 26433060351  
Status : Answered  
Chosen Option : 3

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

I am sure you can win the match if you try hardly.

- Ans  1. if you will try hardly  
 2. if you try hard  
 3. if you trying hard  
 4. if you are trying hardly

Question ID : 26433060277  
Status : Answered  
Chosen Option : 2

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

Cogent

- Ans  1. Rational  
 2. Insane  
 3. Tyrannical  
 4. Coward

Question ID : 26433058326  
Status : Not Answered  
Chosen Option : --

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

Pensive

[www.dotsias.com](http://www.dotsias.com)

- Ans  1. Unreflective  
 2. Goofy  
 3. Frivolous  
 4. Hollow

Question ID : 26433089386  
Status : Not Answered  
Chosen Option : --

**Q.39** Select the most appropriate option that can substitute the underlined segment in the given sentence.

I always encouraging people to read books which I have enjoyed reading myself.

- Ans
- 1. encourage people to be reading books
  - 2. encouraged people read books
  - 3. am encouraged people reading books
  - 4. encourage people to read books

Question ID : 26433060268  
Status : Answered  
Chosen Option : 4

**Q.40** Select the most appropriate meaning of the underlined segment in the given sentence.  
Ms. Tina could finish the assignment by Friday - at a push, Wednesday.

- Ans
- 1. try very hard to do something, usually something nice
  - 2. make more of an effort
  - 3. using whatever methods are necessary
  - 4. probably possible, but it will be difficult

Question ID : 26433059817  
Status : Answered  
Chosen Option : 4

**Comprehension:**

Read the given passage and answer the questions that follow.

While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.

Stress has a different meaning, depending on the stage of life you are in. The loss of a toy or a reprimand from the parents might create a stress shock in a child. An adolescent who fails in the examination may feel as if everything has been lost and life has no further meaning. In an adult the loss of his or her companion, job or professional failure may appear as if there is nothing more to be achieved.

Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

[www.dotsias.com](http://www.dotsias.com)

**SubQuestion No : 41**

**Q.41 Which situation does NOT lead to stress?**

- Ans
- 1. Loss of job as an adult
  - 2. Losing a toy as a child
  - 3. Giving exams as a teenager
  - 4. Finding a penny on the ground

Question ID : 26433090480

Status : Answered

Chosen Option : 4

**Comprehension:**

Read the given passage and answer the questions that follow.

While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.

Stress has a different meaning, depending on the stage of life you are in. The loss of a toy or a reprimand from the parents might create a stress shock in a child. An adolescent who fails in the examination may feel as if everything has been lost and life has no further meaning. In an adult the loss of his or her companion, job or professional failure may appear as if there is nothing more to be achieved.

Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

**SubQuestion No : 42**

**Q.42** Select the most appropriate ANTONYM of 'success' from the passage.

- Ans  1. Failure  
 2. Neglect  
 3. Laxity  
 4. Default

Question ID : 26433090482

Status : Answered

Chosen Option : 1

**Comprehension:**

Read the given passage and answer the questions that follow.

While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.

Stress has a different meaning, depending on the stage of life you are in. The loss of a toy or a reprimand from the parents might create a stress shock in a child. An adolescent who fails in the examination may feel as if everything has been lost and life has no further meaning. In an adult the loss of his or her companion, job or professional failure may appear as if there is nothing more to be achieved.

Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

[www.dotsias.com](http://www.dotsias.com)

**SubQuestion No : 43**

**Q.43 What is the tone of the passage?**

- Ans
- 1. Dejected
  - 2. Authoritative
  - 3. Anxious
  - 4. Informative

Question ID : 26433090479

Status : Answered

Chosen Option : 4

**Comprehension:**

Read the given passage and answer the questions that follow.

While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.

Stress has a different meaning, depending on the stage of life you are in. The loss of a toy or a reprimand from the parents might create a stress shock in a child. An adolescent who fails in the examination may feel as if everything has been lost and life has no further meaning. In an adult the loss of his or her companion, job or professional failure may appear as if there is nothing more to be achieved.

Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

**SubQuestion No : 44**

**Q.44** Select an appropriate title for the passage.

- Ans  1. Stress and its Consequences
2. Stress and Relief
3. Life and Stress
4. Levels of Stress in Different Age Groups

Question ID : 26433090478

Status : Answered

Chosen Option : 4



**Comprehension:**

Read the given passage and answer the questions that follow.

While there is no denying that the world loves a winner, it is important that you recognise the signs of stress in your behaviour and be healthy enough to enjoy your success. Stress can strike anytime, in a fashion that may leave you unaware of its presence in your life. While a certain amount of pressure is necessary for performance, it is important to be able to recognise your individual limit. For instance, there are some individuals who accept competition in a healthy fashion. There are others who collapse into weeping wrecks before an exam or on comparing mark sheets and finding that their friend has scored better. Stress is a body reaction to any demands or changes in its internal and external environment. Whenever there is a change in the external environment such as temperature, pollutants, humidity and working conditions, it leads to stress. In these days of competition when a person makes up his mind to surpass what has been achieved by others, leading to an imbalance between demands and resources, it causes psycho-social stress. It is a part and parcel of everyday life.

Stress has a different meaning, depending on the stage of life you are in. The loss of a toy or a reprimand from the parents might create a stress shock in a child. An adolescent who fails in the examination may feel as if everything has been lost and life has no further meaning. In an adult the loss of his or her companion, job or professional failure may appear as if there is nothing more to be achieved.

Such signs appear in the attitude and behaviour of the individual, such as muscle tension in various parts of the body, palpitation and high blood pressure, indigestion, and hyperacidity. Ultimately, the result is self-destructive behaviour such as eating and drinking too much, smoking excessively, relying on tranquilisers. There are other signs of stress such as trembling, shaking, nervous blinking, dryness of throat and mouth and difficulty in swallowing. The professional under stress behaves as if he is a perfectionist. It leads to depression, lethargy, and weakness. Periodic mood shifts also indicate the stress status of the students, executives, and professionals.

[www.dotsias.com](http://www.dotsias.com)

**SubQuestion No : 45**

**Q.45 What does excessive stress NOT result in?**

- Ans
- 1. Palpitation
  - 2. Indigestion
  - 3. Hypertension
  - 4. Relaxation

Question ID : 26433090481

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.

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1)\_\_\_\_\_ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2)\_\_\_\_\_ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3)\_\_\_\_\_, women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4)\_\_\_\_\_ existing inequalities for women and girls across every sphere – from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5)\_\_\_\_\_ of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

**SubQuestion No : 46**

**Q.46** Select the most appropriate option to fill blank 1.

- Ans
- 1. are
  - 2. has been
  - 3. were
  - 4. is

Question ID : 26433060249

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.

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1)\_\_\_\_\_ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2)\_\_\_\_\_ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3)\_\_\_\_\_, women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4)\_\_\_\_\_ existing inequalities for women and girls across every sphere – from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5)\_\_\_\_\_ of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

[www.dotsias.com](http://www.dotsias.com)

**SubQuestion No : 47**

**Q.47** Select the most appropriate option to fill blank 2.

- Ans
- 1. advance
  - 2. retract
  - 3. impede
  - 4. hinder

Question ID : 26433060250

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.

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1)\_\_\_\_\_ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2)\_\_\_\_\_ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3)\_\_\_\_\_, women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4)\_\_\_\_\_ existing inequalities for women and girls across every sphere – from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5)\_\_\_\_\_ of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

**SubQuestion No : 48**

**Q.48 Select the most appropriate option to fill blank 3.**

- Ans  1. limited  
 2. pervasive  
 3. narrow  
 4. rare

Question ID : 26433060251

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.

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1)\_\_\_\_\_ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2)\_\_\_\_\_ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3)\_\_\_\_\_, women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4)\_\_\_\_\_ existing inequalities for women and girls across every sphere – from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5)\_\_\_\_\_ of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

**SubQuestion No : 49**

**Q.49 Select the most appropriate option to fill blank 4.**

- Ans  1. placate  
 2. aid  
 3. appease  
 4. exacerbates

Question ID : 26433060252

Status : Not Answered

Chosen Option : --

**Comprehension:**

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

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. There (1)\_\_\_\_\_ progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to (2)\_\_\_\_\_ gender equality. Despite these gains, many challenges remain: discriminatory laws and social norms remain (3)\_\_\_\_\_, women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period. The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak (4)\_\_\_\_\_ existing inequalities for women and girls across every sphere – from health and the economy to security and social protection. Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic (5)\_\_\_\_\_ of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

[www.dotsias.com](http://www.dotsias.com)

**SubQuestion No : 50**

**Q.50** Select the most appropriate option to fill blank 5.

- Ans  1. frivolity  
 2. impacts  
 3. paltriness  
 4. impertinence

Question ID : 26433060253

Status : Answered

Chosen Option : 2