

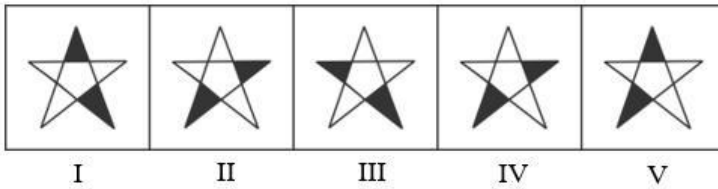
Q.1 Which two signs should be interchanged to make the given equation correct?

$$7 \div 2 \times 5 - 4 + 2 = 15$$

- Ans
- 1. - and ÷
 - 2. + and -
 - 3. ÷ and +
 - 4. × and ÷

Question ID : 65497816840
Chosen Option : 3

Q.2 Find which figure is to be removed so that all, starting from I, fit into a pattern.



- Ans
- 1. II
 - 2. V
 - 3. IV
 - 4. III

Question ID : 65497816859
Chosen Option : 3

Q.3 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

STRAW : HGIZD :: NORTH : ?

- Ans
- 1. MLGSI
 - 2. CBISL
 - 3. CBISD
 - 4. MLIGS

Question ID : 65497816850
Chosen Option : 4

Q.4 Select the option in which the number-pair shares the same relationship as that shared by the given number-pair.

115 : 163

- Ans
- 1. 48 : 78
 - 2. 163 : 99
 - 3. 75 : 110
 - 4. 43 : 75

Question ID : 65497816842
Chosen Option : 1

Q.5 Select the option figure which is NOT embedded in the given figure (rotation is NOT allowed).



Ans

1.



2.



3.



4.



Question ID : **65497816861**
Chosen Option : **2**

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

24, 60, 120, 210, 336, ?

Ans 1. 428

2. 390

3. 490

4. 504

Question ID : **65497816844**
Chosen Option : **4**

Q.7 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.



Ans

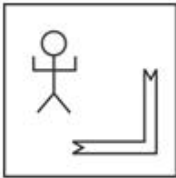
✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 65497816862
Chosen Option : 2

Q.8 Six students, A, B, C, D, E and F, are standing facing north, but not necessarily in the same sequence. A is at one corner and F is beside him. B is to the immediate right of E. B is at the second place from the right end. C is not beside F. Who is standing at the left end?

- Ans
- ✗ 1. F
 - ✓ 2. A
 - ✗ 3. C
 - ✗ 4. E

Question ID : 65497816856
Chosen Option : 2

Q.9 Select the set of numbers from the given options which is NOT similar to the given set.

(15, 112, 13)

- Ans
- ✗ 1. (11, 76, 8)
 - ✓ 2. (17, 102, 9)
 - ✗ 3. (13, 96, 11)
 - ✗ 4. (12, 72, 6)

Question ID : 65497816843
Chosen Option : 2

Q.10 Three statements are given, followed by three conclusions. 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:

1. All girls are dancers.
2. Some dancers are boys.
3. No boy is a player.

Conclusions:

- I. Some dancers are girls.
- II. Some players are boys.
- III. Some dancers are players.

- Ans**
- 1. Only conclusion III follows.
 - 2. Both conclusions I and II follow.
 - 3. Both conclusions II and III follow.
 - 4. Only conclusion I follows.

Question ID : 65497816855
Chosen Option : 4

Q.11 Select the number that can replace the question mark (?) in the given number series.

5, 9, 16, 29, ?, 103

- Ans**
- 1. 54
 - 2. 78
 - 3. 86
 - 4. 92

Question ID : 65497816845
Chosen Option : 1

Q.12 In a certain code language, '137' means 'Mary went Jammu', '274' means 'I like Mary', and '893' means 'you went Goa'. Which of the options is the code for 'Jammu'?

- Ans**
- 1. 9
 - 2. 1
 - 3. 2
 - 4. 8

Question ID : 65497816848
Chosen Option : 2

Q.13 In a certain code language, '137' means 'who are you', '274' means 'we are girls', and '893' means 'you have toys'. Which of the options may be the code for 'girls'?

- Ans**
- 1. 3
 - 2. 7
 - 3. 8
 - 4. 4

Question ID : 65497816849
Chosen Option : 4

Q.14 Three statements are given, followed by two conclusions. 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:

1. Some Indians are doctors.
2. All males are Indians.
3. All engineers are males.

Conclusions:

- I. Some males are doctors.
- II. All engineers are Indians.

- Ans**
- 1. Neither conclusion I nor II follows.
 - 2. Only conclusion II follows.
 - 3. Only conclusion I follows.
 - 4. Both conclusions I and II follow.

Question ID : 65497816854
Chosen Option : 2

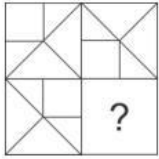
Q.15 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

P _ _ N _ O M _ _ _ M N P

- Ans**
- 1. MONPNP
 - 2. OMPNPO
 - 3. OPMNPO
 - 4. NPOMPO

Question ID : 65497816853
Chosen Option : --

Q.16 Complete the missing portion of the given pattern by selecting from the given options.

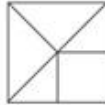


Ans

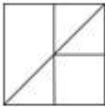
✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 65497816860

Chosen Option : 2

Q.17 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.

$$3 * 6 * 2 * 8 * 4 * 5 * 36$$

Ans

✓ 1. $\times, \div, +, \times, -, =$

✗ 2. $-, \times, +, \div, \times, =$

✗ 3. $+, \times, -, \times, \div, =$

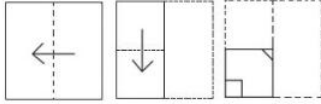
✗ 4. $\div, \times, +, \times, -, =$

Question ID : 65497816841

Chosen Option : 1

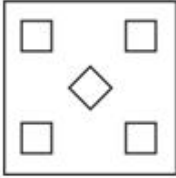


Q.18 A paper is folded at the dotted lines as shown in the first two figures, and cut as shown in the third figure. How will it appear when unfolded?

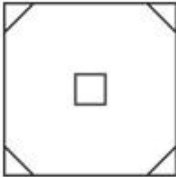


Ans

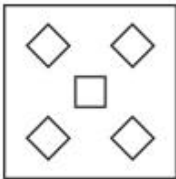
1.



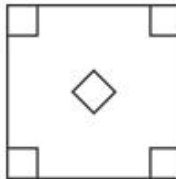
2.



3.



4.



Question ID : 65497816863
Chosen Option : 4

Q.19 If in a code language, 'SOLO' is written as 'TMOK', then how will 'ROSE' be written in the same code language?

- Ans**
- 1. SMTF
 - 2. SKTF
 - 3. SKTA
 - 4. SMVA

Question ID : 65497816846
Chosen Option : 4

Q.20 If in a code language, 'ROSE' is written as 'ILHV', then how will 'HAND' be written in the same code language?

- Ans**
- 1. QXWC
 - 2. SZMW
 - 3. XQCW
 - 4. SZWM

Question ID : 65497816847
Chosen Option : 2

Q.21 There are seven row houses, M, N, O, P, Q, R and S, in a campus, but not necessarily in the same sequence. P is not at any of the ends. R is to the immediate right of P. S is third from the left. O is at the left end. M is second from the right. O is not beside N. Where is P located?

- Ans**
- 1. Second from the left
 - 2. Beside S
 - 3. Third from the left
 - 4. At the right end

Question ID : 65497816857
Chosen Option : 2

Q.22 Select the option that is related to the third term in the same way as the second term is related to the first term.

Cricket : Eleven :: Volleyball : ?

- Ans**
- 1. Nine
 - 2. Seven
 - 3. Six
 - 4. Eight

Question ID : 65497816851
Chosen Option : 3

Q.23 Arrange the following in a logical and meaningful order.

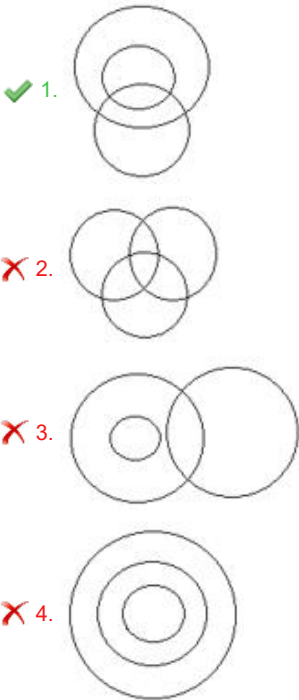
- I. Superintendent of Police
- II. Station House Officer
- III. Inspector General
- IV. Deputy Superintendent of Police

- Ans**
- 1. III, IV, II, I
 - 2. IV, III, II, I
 - 3. II, III, I, IV
 - 4. II, IV, I, III

Question ID : 65497816858
Chosen Option : 4

Q.24 Which of the following diagrams indicates the best relationship among women, mothers and dancers?

Ans



Question ID : 65497816864
Chosen Option : 1

Q.25 Select the option that is related to the third term in the same way as the second term is related to the first term.

Decibel : Sound :: Ampere : ?

- Ans
- ✗ 1. Volume
 - ✓ 2. Electric current
 - ✗ 3. Temperature
 - ✗ 4. Pressure

Question ID : 65497816852
Chosen Option : 2