

Section : General Intelligence and Reasoning

Q.1 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All Tools are Hardware.
All Hardware is Metallic.

Conclusions:

I. All Metallic are Tools.
II. All Tools are Metallic.

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

Question ID : 65497817763
Chosen Option : 3

Q.2 Select the number-pair in which the numbers are related in the same way as are in the given pair.

10.3 : 0.0103

- Ans**
- 1. 2.80 : 0.0280
 - 2. 020 : 0.002
 - 3. 2.80 : 0.00280
 - 4. 020 : 0.20

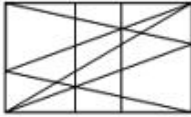
Question ID : 65497817751
Chosen Option : 3

Q.3 Identify the option in which the following figure is embedded (rotation is NOT applicable).



Ans

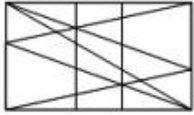
✓ 1.



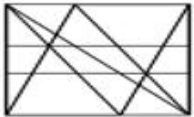
✗ 2.



✗ 3.

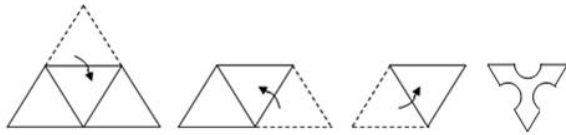


✗ 4.



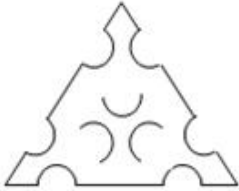
Question ID : 65497817770
Chosen Option : 1

Q.4 A paper is folded and cut as shown in the following figures. How will it appear when unfolded?



Ans

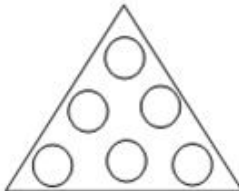
✗ 1.



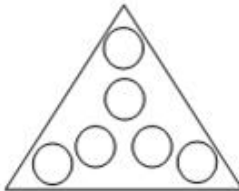
✓ 2.



✗ 3.



✗ 4.



Question ID : 65497817772
Chosen Option : 2

Q.5 Select the option in which the numbers are related in the same way as are the numbers of the following set.

(132, 126, 117)

Ans ✗ 1. (122, 117, 19)

✗ 2. (118, 111, 102)

✓ 3. (124, 117, 108)

✗ 4. (138, 132, 125)

Question ID : 65497817752
Chosen Option : 3

Q.6 Which letter-cluster will replace the question mark (?) in the following letter-cluster series?

USQ, NLJ, GEC, ?

- Ans 1. ZXV
 2. ZWT
 3. AYW
 4. YWU

Question ID : 65497817762
Chosen Option : 1

Q.7 Which number will replace the question mark (?) in the following number series?

6, 12, 9, 36, 31, 186, ?

- Ans 1. 190
 2. 208
 3. 211
 4. 179

Question ID : 65497817754
Chosen Option : 4

Q.8 Select the option word that is related to the third word in the same way as the second word is related to the first word.

Right : Correct :: Peak : ?

- Ans 1. Hill
 2. Valley
 3. Tall
 4. Top

Question ID : 65497817760
Chosen Option : 4

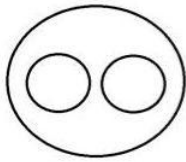
Q.9 Select the correct sequence of mathematical signs to sequentially replace the * signs so as to balance the given equation.

$46 * 12 * 32 * 8 * (96 * 23) = 437$

- Ans 1. -, x, +, ÷, +
 2. ÷, -, x, +, -
 3. +, x, -, ÷, -
 4. x, +, ÷, -, +

Question ID : 65497817750
Chosen Option : 4

Q.10 In the Venn diagram shown below, the relationship between which options is correctly represented?



- Ans
- 1. Carrots, Food, Dressing Table
 - 2. Polygons, Quadrilateral, Circles
 - 3. Furniture, Chairs, Tables
 - 4. Birds, Dogs, Peacocks

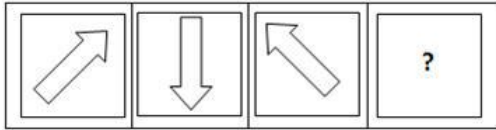
Question ID : 65497817773
Chosen Option : 3

Q.11 In a certain code language, if DOUBLE is written as FRYGRL, then how will METHYL be written in the same code language?

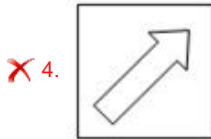
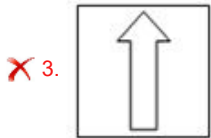
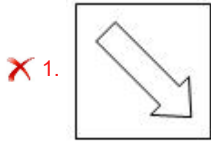
- Ans
- 1. GRXFQJ
 - 2. OHXMES
 - 3. GRXEOH
 - 4. FQYFRK

Question ID : 65497817755
Chosen Option : 2

Q.12 Select the figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 65497817768
Chosen Option : 2

Q.13 Select the correct alternative to indicate the sequential order of the following names (geographical location).

1. Maharashtra
2. Rajasthan
3. Karnataka
4. Gujarat
5. Kerala

Ans ✗ 1. 5-1-3-4-2

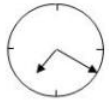
✓ 2. 5-3-1-4-2

✗ 3. 4-1-2-5-3

✗ 4. 3-5-4-1-2

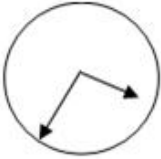
Question ID : 65497817767
Chosen Option : 2

Q.14 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

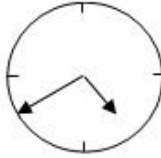


Ans

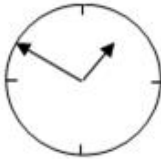
✗ 1.



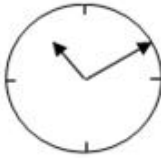
✓ 2.



✗ 3.



✗ 4.



Question ID : 65497817771
Chosen Option : 2

Q.15 Six persons are sitting around a circular table facing the centre. W is to the immediate left of X, who is sitting opposite Y. If V is second to the left of Y and exactly opposite U, what is the sitting location of Z?

Ans ✓ 1. Right of V

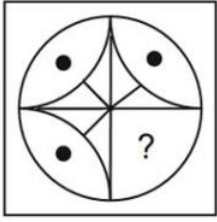
✗ 2. Right of Y

✗ 3. Opposite to X

✗ 4. Left of V

Question ID : 65497817766
Chosen Option : 1

Q.16 Select the option that can replace the question mark (?) in the figure given below to complete the pattern.

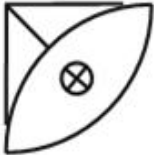


Ans

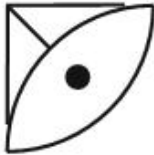
✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 65497817769
Chosen Option : 3

Q.17 When I was going to office from my house, early morning, my shadow was formed on my left hand side. In which direction is my house from the office?

Ans ✗ 1. North-west

✗ 2. North

✓ 3. South

✗ 4. East

Question ID : 65497817765
Chosen Option : 3

Q.18 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.

CUSTOMER : YQWXKIIV :: COMMERCIAL : ?

- Ans 1. YKQQANGMWH
 2. GSQQIVGMEP
 3. YKIIANYEWH
 4. GSIIEREWEP

Question ID : 65497817759
Chosen Option : --

Q.19 Which number will replace the question mark (?) in the following number series?

23, 19, 17, 13, ?

- Ans 1. 11
 2. 5
 3. 7
 4. 9

Question ID : 65497817753
Chosen Option : 1

Q.20 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:

No Book is a Stone.
Some Stones are Soft.

Conclusions:

I. No Book is Soft.
II. Some Books are Soft.

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

Question ID : 65497817764
Chosen Option : 1

Q.21 In a certain code language, if GLADIATOR is written as TROLIGDAA, then how will SKILLFUL be written in the same code language?

- Ans 1. ULLFILSK
 2. LUFLLIKS
 3. USLLLKIF
 4. FIKLLLSU

Question ID : 65497817756
Chosen Option : 3

Q.22 'Hectare' is related to 'Area' in the same way as 'Pascal' is related to '_____'.
Ans

- 1. Capacity
- 2. Temperature
- 3. Pressure
- 4. Energy

Question ID : 65497817761
Chosen Option : 3

Q.23 If in a certain code language, TICKBOX is coded as 106 and RELEASE is coded as 125, then how will PACKAGE be coded in the same code language?
Ans

- 1. 44
- 2. 146
- 3. 145
- 4. 45

Question ID : 65497817757
Chosen Option : 2

Q.24 If in a certain code language, NOTECARD is coded as 56253194, and OPENMIND is coded as 67554954, then how will HARDCORE be coded in the same code language?
Ans

- 1. 91843165
- 2. 81843585
- 3. 81143115
- 4. 81943695

Question ID : 65497817758
Chosen Option : 4

Q.25 Which two signs can be interchanged so as to balance the given equation?

$$72 \div 36 + 12 \times 13 - 48 = 63$$

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

Question ID : 65497817749
Chosen Option : 3