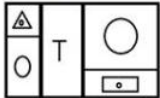
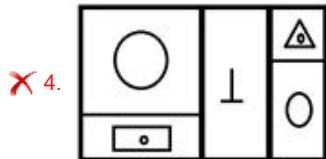
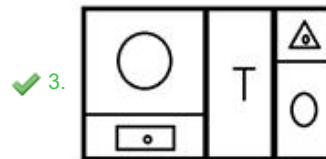
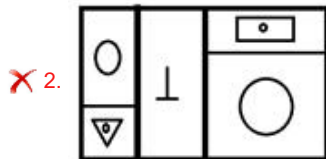
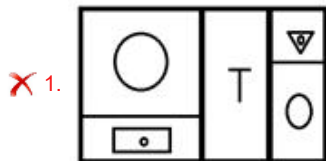


Section : General Intelligence and Reasoning

Q.1 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.



Ans



Question ID : 65497818377  
Chosen Option : 3

Q.2 In a certain code language, ROMAN is written as ILNZM. How will FRANCE be written in the same code language?

- Ans
- 1. UIZMVX
  - 2. XIZMVU
  - 3. UIZMXV
  - 4. VIZMUX

Question ID : 65497818362  
Chosen Option : 3

Q.3 Which two signs should be interchanged to make the given equation correct?

$$45 \times 10 - 125 \div 25 + 5 = 30$$

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

Question ID : 65497818355  
Chosen Option : 2

Q.4 In a certain code language, TRY is coded as 21 and SAGE is coded as 8. How will COURAGE be coded in the same language?

- Ans
- 1. 17
  - 2. 10
  - 3. 7
  - 4. 70

Question ID : 65497818363  
Chosen Option : --

Q.5 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.

FOCUS : OQLWB :: MINOR : ?

- Ans
- 1. VKWPB
  - 2. WKVQB
  - 3. VKWQA
  - 4. VJVQA

Question ID : 65497818365  
Chosen Option : 3

**Q.6** Select the option that indicates the correct arrangement of the following words as they would appear in the English dictionary.

1. Calibrate
2. California
3. Caliphate
4. Calicut
5. Caliber
6. Caliper

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

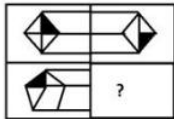
Question ID : 65497818373  
Chosen Option : 2

**Q.7** Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

- Ans
- 1. EFK
  - 2. CDI
  - 3. GHN
  - 4. ABG

Question ID : 65497818368  
Chosen Option : 3

**Q.8** Given below is a pattern out of which a section has been cut. Select the option which, when placed correctly, will complete the pattern.



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

Question ID : 65497818375  
Chosen Option : 2

**Q.9** Two statements are given, followed by two conclusions numbered I and II. Assuming that the information given in the statements is true, even if it appears to be different than commonly known facts, decide which of the conclusions logically follow(s) from the statements.

**Statements:**

1. Some trees are branches.
2. All woods are branches.

**Conclusions:**

- I. All trees are woods.
- II. All branches are woods.

- 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

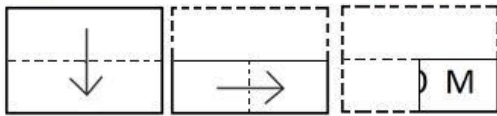
Question ID : 65497818369  
Chosen Option : 4

**Q.10** In a certain code language, ZEAL is coded as B21N and PLACE is coded as RN1E2. How will MORNING be coded in the same language?

- Ans**
- 1. O4TQ3QI
  - 2. O4TP3PI
  - 3. P5UQ9QJ
  - 4. 44TP3P3

Question ID : 65497818364  
Chosen Option : 2

Q.11 A paper is folded and cut as shown below. How will it appear when unfolded?

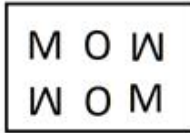


Ans

✗ 1.



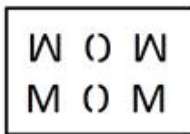
✗ 2.



✓ 3.

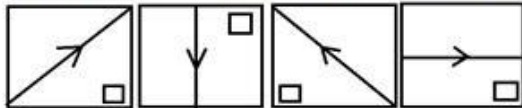


✗ 4.



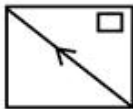
Question ID : 65497818378  
Chosen Option : 3

Q.12 Select the figure that will come next in the following figure series.

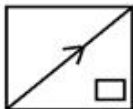


Ans

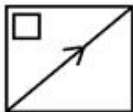
✗ 1.



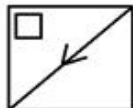
✗ 2.



✗ 3.



✓ 4.



Question ID : 65497818374  
Chosen Option : 4

Q.13 In a certain code language, MOLE is written as ELOM. How will DRIVE be written in the same code language?

- Ans
- 1. ERIVD
  - 2. EVIRD
  - 3. ERIDV
  - 4. EVIDR

Question ID : 65497818361  
Chosen Option : 2

Q.14 Four statements are given, followed by three conclusions numbered I, II and III. Assuming that the information given in the statements is true, even if it appears to be different than commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

1. All dusts are natures.
2. No natures are rivers.
3. All waters are rivers.
4. Some liquids are waters.

Conclusions:

- I. Some natures are waters.
- II. All natures are dusts.
- III. All rivers are liquids.

- Ans
- 1. Both conclusions I and II follow
  - 2. All conclusions I, II and III follow
  - 3. None of the conclusions follow
  - 4. Only conclusion III follows

Question ID : 65497818370  
Chosen Option : 3

Q.15 'Chapter' is related to 'Book' in the same way as 'Compartment' is related to '\_\_\_\_\_'. .

- Ans
- 1. Rail
  - 2. Engine
  - 3. Wheel
  - 4. Train

Question ID : 65497818367  
Chosen Option : 4

Q.16 Seven friends Aditya, Harsha, Sravya, Nidhi, Karun, Prem and Umesh, are sitting in a row facing north, but not necessarily in the same order, and watching a film in the theatre. Prem sits at the second position from either right or left. Two persons sit between Nidhi and Prem. Sravya sits fourth to the left of Karun. Umesh sits to the immediate left of Nidhi. Harsha sits third to the right of Sravya. Sravya is not sitting at an extreme end.

Who sits to the immediate right of Prem?

- Ans
- 1. Aditya
  - 2. Karun
  - 3. Nidhi
  - 4. Sravya

Question ID : 65497818372  
Chosen Option : 4

Q.17 Study the following pattern carefully and select the option that represents the value of X.

1 3 5 7 11  
2 11 28 X 126

- Ans
- 1. 41
  - 2. 35
  - 3. 49
  - 4. 53

Question ID : 65497818360  
Chosen Option : 4

Q.18 Select the option that is related to the third number in the same way as the second number is related to the first number.

13 : 182 :: 18 : ?

- Ans
- 1. 338
  - 2. 306
  - 3. 324
  - 4. 342

Question ID : 65497818357  
Chosen Option : 4

Q.19 Select the number that can replace the question mark (?) in the following series.

?, 7, 14, 42, 168

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

Question ID : 65497818359  
Chosen Option : 4

**Q.20** Seven employees of a company—Chandan, Ayyappan, Sukesh, Rekha, Ankit, Madhavi, Sadhvi—are seated around a circular conference table facing the centre.

1. Chandan is between Ayyappan and Sukesh.
2. Rekha, who is second to right of Sukesh, is between Ankit and Madhavi.
3. Ankit is not the neighbour of Sadhvi.

Which of the following statements is WRONG?

- Ans**
- 1. Ankit is to the immediate left of Rekha.
  - 2. Madhavi is third to the right of Sukesh.
  - 3. Rekha is to the immediate right of Madhavi.
  - 4. Sadhvi is third to the right of Ankit.

Question ID : 65497818371  
Chosen Option : 3

**Q.21** Select the option in which the given figure is embedded (rotation is NOT allowed).



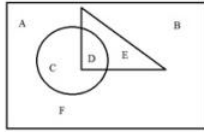
**Ans**

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

Question ID : 65497818376  
Chosen Option : 2



**Q.22** In the given figure, the circle represents kids, the triangle represents girls and the rectangle represents human beings. Which portion represents human beings who are girls but NOT kids?



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

Question ID : 65497818379  
Chosen Option : 2

**Q.23** Select the correct sequence of mathematical signs to sequentially replace the \* signs and balance the given equation.

$$16 * 280 * 6 * 84 * 4 = 0$$

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

Question ID : 65497818356  
Chosen Option : 4

**Q.24** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

3 4 343  
6 8 2744  
9 ? 1331

- Ans
- 1. 12
  - 2. 8
  - 3. 2
  - 4. 11

Question ID : 65497818358  
Chosen Option : 3

**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.

Mirror : Reflection :: Prism : ?

- Ans
- 1. Reflection
  - 2. Scattering
  - 3. Inversion
  - 4. Dispersion

Question ID : 65497818366  
Chosen Option : 2