

Section : General Intelligence and Reasoning

Q.1 If in a coding system TEACHER is coded as 4235726 and STRENGTH is coded as 8462947, then how will ENTRENCH be coded in the same coding system?

- Ans
- 1. 29642965
 - 2. 24922457
 - 3. 46294675
 - 4. 29462957

Question ID : 65497814424
Chosen Option : 4

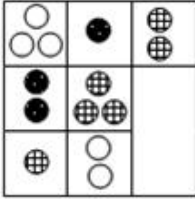
Q.2 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

β&Q@£

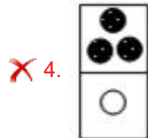
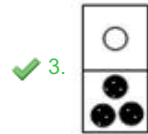
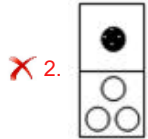
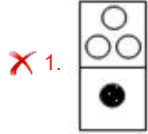
- Ans
- 1. β&Q@£
 - 2. β&Q@£
 - 3. £@Q&β
 - 4. £@Q&β

Question ID : 65497814438
Chosen Option : 4

Q.3 Identify the option figure that completes the following pattern.



Ans



Question ID : 65497814436
Chosen Option : 3

Q.4 Select the number triad that is analogous to the given triads.

(7, 40, 9), (11, 108, 13)

- Ans
- ✗ 1. (4, 12, 5)
 - ✗ 2. (13, 123, 24)
 - ✗ 3. (9, 67, 10)
 - ✓ 4. (8, 58, 6)

Question ID : 65497814419
Chosen Option : 4

Q.5 Which number will replace the question mark (?) in the following number series?

26, 28, 24, 30, 22, ?

- Ans
- ✗ 1. 26
 - ✗ 2. 30
 - ✗ 3. 28
 - ✓ 4. 32

Question ID : 65497814421
Chosen Option : 4

Q.6 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.

LATITUDE : OZGRGFVV : : DUSTMITE : _____.

- Ans
- 1. VFGGMRFV
 - 2. WGHNSGW
 - 3. WFHGNGV
 - 4. XGIHOSHW

Question ID : 65497814426
Chosen Option : 3

Q.7 Select the correct alternative to indicate the sequential order of the following words as they appear in the dictionary.

1. Identify
2. Identifier
3. Identifiable
4. Identikit
5. Identity

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

Question ID : 65497814434
Chosen Option : 3

Q.8 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 televisions are radios.
Some radios are transistors.

Conclusions:

- I. All radios are televisions.
- II. Some televisions are transistors.

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

Question ID : 65497814431
Chosen Option : 3

Q.9 The way 'Needle' is related to 'Hemming', in the same way "Pen" is related to '_____'.
Ans

- 1. Paper
- 2. Ink
- 3. Nib
- 4. Writing

Question ID : 65497814428
Chosen Option : 4

Q.10 Select the option in which the number-pair shares the same relationship, as shared by the following number-pair.

18 : 38


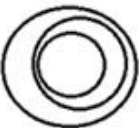
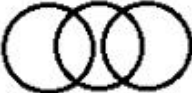

- Ans 1. 51 : 83
 2. 38 : 70
 3. 46 : 68
 4. 28 : 60

Question ID : 65497814418
Chosen Option : 4

Q.11 Select the Venn diagram that best illustrates the relationship between the following classes:

Apple, Fruits, Carrot

Ans

1. 
2. 
3. 
4. 

Question ID : 65497814440
Chosen Option : 1

Q.12 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 sparrows are kites.
All kites are crows.

Conclusions:

I. All sparrows are crows.
II. Some crows are sparrows.

- 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.

Question ID : 65497814430
Chosen Option : 4

Q.13 Which letter cluster will replace the question mark (?) in the following letter series?

TQN, JGD, ZWT, ?

- Ans
- 1. PMJ
 - 2. QMK
 - 3. QNK
 - 4. OLI

Question ID : 65497814429
Chosen Option : 1

Q.14 If in a coding system NUISANCE is coded as 134 and ERASURE is coded as 106, then how will PHILLIPS be coded in the same coding system?

- Ans
- 1. 99
 - 2. 119
 - 3. 95
 - 4. 115

Question ID : 65497814425
Chosen Option : 2

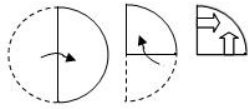
Q.15 Which number will replace the question mark (?) in the following number series?

8, 18, 26, 32, 36, ?

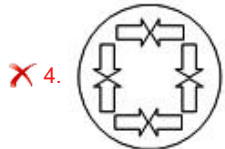
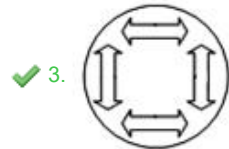
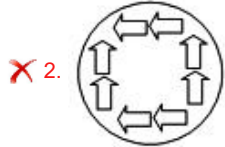
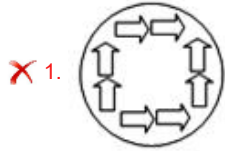
- Ans
- 1. 42
 - 2. 40
 - 3. 38
 - 4. 36

Question ID : 65497814420
Chosen Option : 3

Q.16 A paper is folded and cut as shown in the following figures. How will it appear when unfolded?



Ans



Question ID : 65497814439
Chosen Option : 3

Q.17 Select the correct sequence of mathematical signs to replace the * signs so as to balance the given equation.

$$78 * 26 * 4 * 13 * 28 = 58$$

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

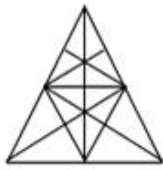
Question ID : 65497814417
Chosen Option : 4

Q.18 Identify the option in which following figure is embedded (rotation is NOT applicable):



Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 65497814437
Chosen Option : 1

Q.19 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.

Hen : Chick :: Dog : _____.

Ans ✗ 1. Baby

✓ 2. Puppy

✗ 3. Calf

✗ 4. Cub

Question ID : 65497814427
Chosen Option : 2

Q.20 Five persons, A, B, C, D, and E are sitting on a bench all facing the park. D is second left of C but immediate right of B. If E is on the extreme left of the bench and sitting adjacent to B, what is the exact location of A?

Ans ✗ 1. Right of E

✓ 2. Left of C

✗ 3. Left of D

✗ 4. Right of C

Question ID : 65497814432
Chosen Option : 2

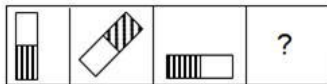


Q.21 A taxi car has six seats, three in front row and three in back row. Those who board the car first, go to back seat and the seats are occupied from right to left on first come first serve basis. Y was 1st to board the car and U was the last one. Z was 2nd last to board the car and was seated in front of V. If W is seated at the left of V, what is the boarding order of X?

- Ans**
- 1. 3rd
 - 2. 5th
 - 3. 2nd
 - 4. 4th

Question ID : 65497814433
Chosen Option : 4

Q.22 Select the option figure that will replace question mark (?) in the following figure series.



Ans

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

Question ID : 65497814435
Chosen Option : 1

Q.23 Which two numbers and signs can be interchanged so as to balance the given equation?

$$18 \times 7 \div 36 + 78 - 14 = 86$$

- Ans**
- 1. 6 and 4; - and +
 - 2. 1 and 4; × and ÷
 - 3. 3 and 4; × and +
 - 4. 4 and 3; ÷ and -

Question ID : 65497814416
Chosen Option : 4

Q.24 In a certain code language if POWERCUT is written as TRAHVFW, then how will TRACKING be written in the same code language?

- Ans
- 1. XVEGOMRU
 - 2. XUEFOLRT
 - 3. RTCAIKGN
 - 4. WUDFNLQT

Question ID : 65497814423
Chosen Option : 2

Q.25 In a certain code language if COMMITAL is written as ACILMMOT, then how will INTEGRAL be written in the same code language?

- Ans
- 1. AEIGLNTR
 - 2. INETGRLA
 - 3. LARGETNI
 - 4. AEGILNRT

Question ID : 65497814422
Chosen Option : 4