Section : **General Intelligence**

Q.1 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

9 : 50

Ans ✗ 1. 8 : 42

✗ 2. 5 : 16

✗ 3. 11 : 63

✔ 4. 13 : 98

Question ID : **6549789078**
Status : **Answered**
Chosen Option : **4**

Q.2 The sum of the two digits of a two-digit number is 13 and the number obtained by interchanging the two digits is 27 less than the original number. What is the original number?

Ans ✗ 1. 94

✗ 2. 76

✗ 3. 58

✓ 4. 85

Question ID : **6549789076**

Status : **Answered**

Chosen Option : **4**

Q.3 Select the number from among the given options that can replace the question mark (?) in the following series.

9, 10, 13, 24, 37, 66, 97, ?

Ans ✗ 1. 125

✗ 2. 215

✗ 3. 251

✓ 4. 152

Question ID : **6549789586**

Status : **Not Answered**

Chosen Option : **--**

Q.4 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.

Ans ✓ 1. HJRQ

✗ 2. DFWU

✗ 3. ACZX

✗ 4. KMPN

Question ID : **6549789091**

Status : **Answered**

Chosen Option : **1**

Q.5 Four words have been given, out of which three are alike in some manner and one is different. Select the word that is different.

Ans ✓ 1. Hindrance

✗ 2. Stride

✗ 3. Growth

✗ 4. Progress

Question ID : **6549789597**

Status : **Answered**

Chosen Option : **1**

Q.6 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
All bulbs are tubes.
Some bulbs are tumblers.

Conclusions:
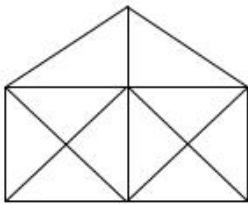I. No bulb is a tube.
II. Some tumblers are bulbs.

Ans ✗ 1. Both conclusions I and II follow

✔ 2. Only conclusion II follows

✗ 3. Only conclusion I follows

✗ 4. Neither conclusion I nor II follows

Question ID : **6549789598**
Status : **Answered**
Chosen Option : **2**
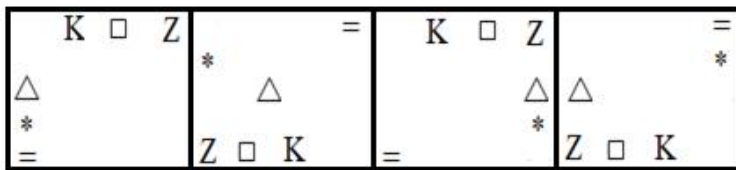
Q.7 How many triangles are there in the following figure?

Ans ✗ 1. 25

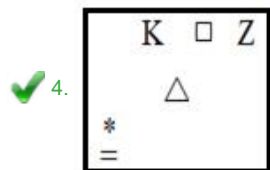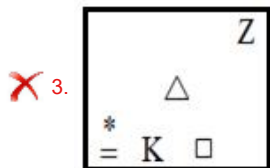✗ 2. 27

✔ 3. 23

✗ 4. 19

Question ID : **6549789096**
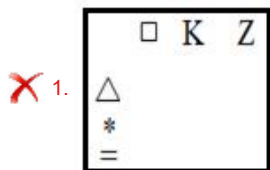Status : **Answered**
Chosen Option : **3**

Q.8 Select the figure that will come next in the following series.

K □ Z	=	K □ Z	=
	*		*
△	△	△ △	
*		*	
=	Z □ K	= Z □ K	

Ans

1.
| □ K Z |
| △ |
| * |
| = |

2.
| K □ Z |
| △ |
| * |
| = |

3.
| Z |
| △ |
| * |
| = K □ |

✔ 4.
| K □ Z |
| △ |
| * |
| = |
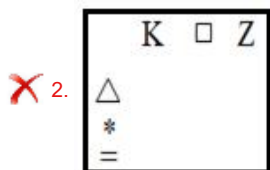
Question ID : 6549789095
Status : **Answered**
Chosen Option : **4**

Q.9 Select the correct option that indicates the arrangement of the given words in a logical and meaningful order.

1. Colour wash
2. Wall
3. Decoration
4. Foundation
5. Roof
6. Floor cementing

Ans

1. 4, 2, 6, 5, 1, 3
2. 4, 5, 6, 2, 3, 1
✔ 3. 4, 2, 5, 6, 1, 3
4. 3, 1, 5, 6, 4, 2

Question ID : 6549789083
Status : **Not Answered**
Chosen Option : --

Q.10 In a certain code language, REASON is coded as 51 and BAKE is coded as 47. How will MARRY be coded in that language?

Ans ✗ 1. 41

✗ 2. 37

✗ 3. 47

✓ 4. 35

Question ID : **6549789085**

Status : **Not Answered**

Chosen Option : **--**

Q.11 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

l _ chtlgc _ tlg _ ht _ gc _ tlgch _

Ans ✗ 1. ghchlt

✗ 2. hghclt

✗ 3. hhgclt

✓ 4. ghclht

Question ID : **6549788280**

Status : **Answered**

Chosen Option : **4**

Q.12 Two different positions of the same dice are shown. Select the number that will be at the top if '1' is at the bottom.
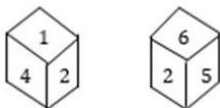
Ans ✗ 1. 6

✗ 2. 3

✗ 3. 4

✓ 4. 5

Question ID : **6549789094**

Status : **Answered**

Chosen Option : **4**

Q.13 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.
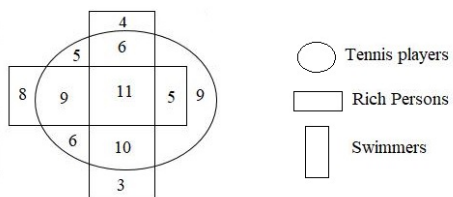
110 * 728 * 28 * 15 * 413 = 87

Ans ✗ 1. +, ×, −, ÷

✗ 2. +, −, ×, ÷

✓ 3. +, ÷, ×, −

✗ 4. +, ×, ÷, −

Question ID : **6549789582**

Status : **Answered**

Chosen Option : **3**

Q.14 In the given diagram, the shapes indicate the categories of persons. The numbers given in the different segments represent the number of persons in that category.

How many tennis players are either swimmers or rich persons but NOT both?

○ Tennis players

▭ Rich Persons

▯ Swimmers

Ans ✗ 1. 26

✗ 2. 41

✗ 3. 24

✔ 4. 30

Question ID : **6549789100**
Status : **Answered**
Chosen Option : **4**

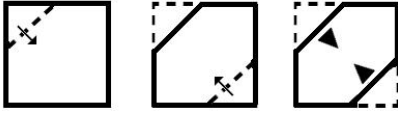**Q.15** Select the option in which the given figure is embedded (rotation is NOT allowed).

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.

Question ID : **6549789602**
Status : **Answered**
Chosen Option : **4**

Q.16 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 : **6549789603**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Four numbers have been given, out of which three are alike in some manner and one is different. Select the number that is different.

Ans

✔ 1. 1726

✗ 2. 1331

✗ 3. 2744

✗ 4. 2197

Question ID : **6549789082**
Status : **Answered**
Chosen Option : **1**

Q.18 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.

P
FEDARATION|
Q

Ans ✗ 1. ꟻꓓꓱꓤꓲꓕꓲꓳꓴ

✓ 2. ꓠꓳꓲꓕꓯꓤꓯꓓꟻ

✗ 3. ꓠꓳꓲꓕꓯꓤꓱꓓꓯꟻ

✗ 4. ꟻꓱꓓꓯꓤꓯꓕꓲꓳꓴ

| Question ID : **6549789604** |
| Status : **Answered** |
| Chosen Option : **2** |

Q.19 Select the option in which the words share the same relationship as that shared by the given pair of words.

Famine : Drought

Ans ✗ 1. Temple : Devotion

✗ 2. Examination : Degree

✓ 3. Devastation: Hurricane

✗ 4. War : Conquer

| Question ID : **6549789090** |
| Status : **Answered** |
| Chosen Option : **3** |

Q.20 Rama is the daughter of Radhika, who is the only daughter-in-law of Rekha. Mohan is Rishi's father and Rekha's husband. How is Rishi related to Rama?

Ans ✗ 1. Cousin

✗ 2. Husband

✗ 3. Brother

✓ 4. Father

| Question ID : **6549788786** |
| Status : **Answered** |
| Chosen Option : **2** |

Q.21 Select the option that is related to the third word in the same way as the second word is related to the first word.

Prism : Glass : : Rope : ?

Ans ✗ 1. Latex

✓ 2. Hemp

✗ 3. Ore

✗ 4. Pulp

| Question ID : **6549789592** |
| Status : **Answered** |
| Chosen Option : **4** |

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.

DOCILE : CDEILO : : LABOUR : ?

Ans   ✗ 1. BRLAOU

    ✗ 2. ALBROU

    ✗ 3. BLORAU

    ✔ 4. ABLORU

Question ID : **6549789591**

Status : **Answered**

Chosen Option : **3**

Q.23 Select the option in which the numbers are related in the same way as are the numbers of the following set.

{6, 9, 18}

Ans   ✗ 1. {12, 18, 52}

    ✔ 2. {10, 15, 50}

    ✗ 3. {8, 12, 30}

    ✗ 4. {9, 13, 40}

Question ID : **6549789080**

Status : **Answered**

Chosen Option : **2**

Q.24 In a certain code language, EXHALE is written as IFEBBY. How will HINDER be written in that language?

Ans   ✗ 1. VHYHMB

    ✔ 2. VYHHMB

    ✗ 3. VHYHBM

    ✗ 4. VYHMHB

Question ID : **6549789589**

Status : **Not Answered**

Chosen Option : **--**

Q.25 From the given options choose the one in which the set of numbers do not follow the same Logic/Rule/Relation as the numbers given in below set.

(165, 16, 91)

Ans   ✔ 1. (85, 13,59)

    ✗ 2. (57, 9, 24)

    ✗ 3. (76, 11, 45)

    ✗ 4. (99, 14, 97)

Question ID : **6549789584**

Status : **Answered**

Chosen Option : **2**