**Logical reasoning (set 3)**

**Company name: oracle No. of Question: 10**

**1:DIRECTIONS:** On the basis of given statements and conclusions, Select the correct alternative.

**Statements:**

I. Some pens are books.

II. All books are temples.

**Conclusions:**

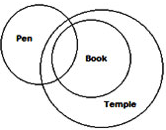
I. All temples are pens.

II. Some pens are temples.

1. Only I follows
2. Only II follows
3. None follows
4. Both II and II follow

**Answer:** option b

**Solution:**



**2:**In a row of children, A is 13th from the left and 17th from the right. How many children are there in the row?

1. 30
2. 29
3. 32
4. 28

**Answer:** option b

**Solution:**

Total children in row = (13 + 17) – 1 = 29

**3:**Arrange the following words according to English Dictionary.

(1) Sandal

(2) Sentence

(3) Serious

(4) Sargent

(5) Spindle

1. 1,4,2,3,5
2. 4,1,2,3,5
3. 5,3,2,1,4
4. 2,5,4,1,3

**Answer:** option a

**Solution:**

Sandal, Sargent, Sentence, Serious, Spindle

**4:DIRECTION**: In the following letter series, same of the letter are missing which are given in the order as one of the alternatives below it.

a \_ c \_ c \_ c \_ \_ a \_ c

1. bbaabb
2. aabbcc
3. bbaacc
4. bbabbc

**Answer:** option a

**Solution:**

Series is abc, bca, cab, abc

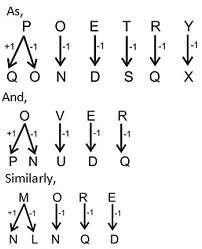
**5:**In a certain code, POETRY is written as QONDSQX and OVER is written as PNUDQ. How is MORE written in that code language?

1. LNNQD
2. NNNQD
3. NLNQD
4. NLPQD

**Answer:** option c

**Solution:**

The first letter of the word is replaced by a set of two letters — one following it and the other preceding it — in the code. The remaining letters of the word are each moved one step backward to obtain the remaining letters of the code, in order.



**6:**If it is possible to make only one meaningful word from the 1st, the 3rd, the 6th and the 8th

letters of the word ‘EXAMINATION’, using each letter only once then your answer is ‘A’. If one

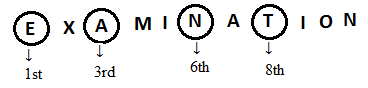
or more than one such word can be formed your answer is ‘X’ and if no such word can be formed

your answer is ‘Y’.

* 1. A
  2. T
  3. Y
  4. X

**Answer:** option d

**Solution:**



Since 1st, 3rd, 6th and 8th letters are E, A, N and T respectively. Hence, three meaningful words

NEAT, ANTE and TEAN etc. can be formed.

Hence, answer must be ‘X’

**7:**Select the related number from the given alternatives?

583 : 463 : : 295 : ?

1. 185
2. 291
3. 205
4. 190

**Answer:** option c

**Solution:**

583 – (5\*8\*3) = 583 – 120 = 463

Similarly-

295 – (2\*9\*5) = 295 – 90 = 205

**8:**Choose the odd number pair/group of the following questions.

1. 77, 70, 49, 56
2. 56, 64, 96, 48
3. 66, 44, 23, 60
4. 21, 27, 63, 81

**Answer:** option c

**Solution:**

Except option (3) In all the other option, all numbers are divisible by a particular number as

option (1) by 7, option (2) by 8 and Option (4) by 3.

**9:**In the following question, select the related word from the given alternatives.

Kind : Cruel :: Chaos : ?

1. Harsh
2. Alertness
3. Rejoice
4. Peace

**Answer:** option d

**Solution:**

Cruel is the antonym of Kind and Peace is the antonym of Chaos.

**10:**If RAM=49, MODE=71 then RISE will be equal to?

1. 57
2. 51
3. 65
4. 43

**Answer:** option a

**Solution:**

In the given code, Z=1, Y=2, X=3……………C=24, B=25, A=26. So,

⇒ RAM = 9 + 26 + 14 = 49

⇒ MODE = 14 + 12 + 23 + 22 = 71  
 ∴ RISE = 9 +18 + 8 + 22 = 57

Hence, RISE = 57