<mark>Verbal Ability</mark>

1. Fill in the blank with the correct spelling:

There should be a ramp in all public places to overcome the_____to wheelchair access.

a) hinderance
b) hindrance
c) hinderense
d) hinderanse

2. Fill in the blanks with correct prepositions:
By the time he stepped_____the room, it was already overcrowded _____ people.

a) over, by
b) onto, by
c) about, with
d) into, with

3. Change the voice of the sentence into active voice.

My daughter was gifted a car by us for her birthday.

a) For my daughter's birthday we gifted her a car.
b) We gifted my daughter a car for her birthday.
c) A car gift was given to my daughter for birthday by us.
d) My daughter recevied a car gift for her birthday from us.

4. Select one of the following four options that will make the second pair analogous to the first pair given as:
Fan : Blade :: Pencil :_____.

a) Nib
b) Black
c) Paper
d) Lead

5. Per se means

a) by or in itself
b) for example
c) per head
d) for instance

<mark>Analytical Ability</mark>

6) CAMPHOR is written as 1234567 and WIRE is written as 8970. What is the code for WARRIOR?

a) 8277967
b) 8277697
c) 2877697
d) 2877867

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7) In the following question, there is some relationship between the two given numeric (or alphabetic) terms on left side of :: and the same relationship holds between the two terms to its right. One term to the right of :: is missing. This term is given as one of the alternatives given below the question. Find out the missing term selecting the correct alternatives.

3 : 81 :: 5 : ?

a) 136
b) 425
c) 625
d) 3125

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8) Which number will complete the series if filled in the blank space?

3, 5, 8, 12, ….......

a) 15
b) 17
c) 19
d) 20

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9) Three of the below given pair of numbers are similar in a certain logical way. Find the pair which is NOT similar.

a) 121 : 13
b) 169 : 13
c) 441 : 21
d) 625 : 25

10) P's son is R, R is married to T, T's daughter is U. How is R related to U?

a) Father
b) Uncle
c) Mother
d) Aunt

Numerical Ability

11) Average cost of 5 apples and 4 mangoes is Rs.36. The average cost of 7 apples and 8 mangoes is Rs.48. Find the total cost of 24 apples and 24 mangoes.

a) Rs.1044
b) Rs.2088
c) Rs.720
d) Rs.324

12) A courtyard is 15 metres long and 10 metres wide. If it is paved by bricks of length 20 cm and width 10 cm, then what is the number of bricks required?

a) 4500
b) 6000
c) 7500
d) 9000

13) Which of the following is NOT a surd?

a) $\sqrt{25}$
b) $\sqrt{37}$
c) $\sqrt{48}$
d) $\sqrt{51}$

14) There are three numbers in the ratio 1:2:3. The difference between the greatest number and the least number is 8. Which is the greatest of the three numbers?

a) 8
b) 16
c) 12
d) 18

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15) A train travels from station X to station Y at the rate of 20km/hr and returns at the rate of 30 km/hr. The average speed for the whole journey was

a) 25 km/hr
b) 24 km/hr
c) 35 km/hr
d) 40 km/hr