APTITUDE TEST - 3 NOV 2022

1. Enter your Name:

> M Manikandan

2. Enter Your Batch & Branch Name:

> FED 04-PVCM

3. Average weight of 25 boys in a class is 48 kgs. The average weight of the class of 40 students is 45 kgs. What is the average weight of the 15 girls in the class?

> 40

4. 1344 ÷ 14 ÷ 4 × 34 − 35% of 540 − 45% of 1320 =

> 33

5. An aeroplane covers a certain distance at a speed of 240 kmph in 5 hours. To cover the same distance in 1 2/3 hours, it must travel at a speed of?

> Enter your answer

6. Fresh fruit contains 68% water and dry fruit contains 20% water. How much dry fruit can be obtained from 100 kg of fresh fruits ?

> 48

7. One day Ravi left home and cycled 10 km south wards, turned right and cycled 5 km and turned right and cycled 10 km and turned left and cycled 10 km. how many kilometers will he have to cycle to reach his home straight ?

> 15km

8. A dealer buys a product at Rs. 1920, he sells at a discount of 20% still he gets the profit of 20 %. What is the selling price of that product?

> Enter your answer

9. A merchant sold an article at 10% loss. If he had sold it Rs 450 more, 8% would have been gained on the cost price. Find the cost price?

> Enter your answer

10. A boat runs at 22 km per hour along the stream and 10 km per hour against the stream. Find the ratio of the speed of the boat in still water to that of the speed of the stream.

> 10

11. The sum of ages of 5 children born at the intervals of 3 years each is 50 years. What is the age of the youngest child?

> 4

12. A man can do a piece of work in 60 hours. If he takes his son with him and both work together then the work is finished in 40 hours. How many hours will the son take to do the same job, if he worked alone on the job?

> 120hrs

You can print a copy of your answer after you submit