

Week 4 Day 1 Brain Teasers

Batch I - Vikings

Time Limit: 30 Minutes

July 1, 2019

1. An employee has paid Rs. 20,000/- as Income tax on his annual salary as per the following rates;

< 2,50,000 - Nil

> 2,50,000 - 5%

> 5,00,000 - 10%

How much was his annual salary before income tax?

2. In a javelin throw competition, the Bronze medal winner had thrown the javelin to a distance of 60 mts. It was 5% less than the Silver medal winner's distance, which was 3% less than the Gold medal winner's distance. What is the distance of javelin thrown by the Gold medal winner?

3. If 15 is subtracted from 5 times a number, the result is 105. Represent this statement in terms of an equation and what is the number.

4. Ramesh spends Rs 120 each day on food. How much he has to save for his food expenditure for the next year 2020.