Percentage Ex 11.6 Q4

Answer :

Mr. Virmani's salary = Rs. 15900 per month

Mr. Virmani's savings = 12% of Rs. 15900 = (12/100) × 15900 = Rs. 1908

Mr. Virmani's monthly expenditure = Rs. (15900 - 1908) = Rs. 13992

Percentage Ex 11.6 Q5

Answer :

Total amount with the lawyer = Rs. 250000

First son's inheritance = 30% of 250000 = (30/100) × 250000 = 7500000/100 = Rs. 75000

Second son's inheritance = 45% of 250000 = (45/1000) × 250000 = 11250000/100 = Rs. 112500

Third son's inheritance = 25% of 250000 = (25/100) × 250000 = 6250000/100 = Rs. 62500

Percentage Ex 11.6 Q6

Answer :

Total number of students in Rajdhani College = 2400

Number of girls = 40% of 2400 = (40/100) × 2400 = 96000/100 = 960

Number of boys = 2400 - 960 = 1440 boys

*********** END *********