



- 1 Find the ratio of 3 km to 300 m.
- 2 6 bowls cost Rs 90. What would be the cost of 10 such bowls?
- 3 Find: (a) 50% of 164
- 4 There are 25 radios, 16 of them are out of order. What percent of radios are out of order?
- 5 Cost of an item is Rs 50. It was sold with a profit of 12%. Find the selling price.
- 6 An article was sold for Rs 250 with a profit of 5%. What was its cost price?
- 7 An item was sold for Rs 540 at a loss of 5%. What was its cost price?
- 8 Anita takes a loan of Rs 5,000 at 15% per year as rate of interest. Find the interest she has to pay at end of one year.
- 9 8% children of a class of 25 like getting wet in the rain. How many children like getting wet in the rain.
- 10 Rahul bought a sweater and saved Rs 20 when a discount of 25% was given. What was the price of the sweater before the discount?
- 11 Selling price of a toy car is Rs 540. If the profit made by shopkeeper is 20%, what is the cost price of this toy?
- 12 The cost of a flower vase is Rs 120. If the shopkeeper sells it at a loss of 10%, find the price at which it is sold.
- 13 What price should Rajesh mark on a pair of shoes, which costs him Rs. 1200 so as to gain 12% after allowing a discount of 16%?
- 14 Find CI on Rs 12600 for 2 years at 10% per annum compounded annually.
- 15 What amount is to be repaid on a loan of Rs 12000 for $1\frac{1}{2}$ years at 10% per annum compounded half yearly.
