## **Multiplying Fractional Number (Word Problem)**

1. The cost of 1 kg sugar is  $\neq 12\frac{1}{2}$ . Find the cost of  $7\frac{1}{2}$  kg of sugar.

2. A man walks  $3\frac{1}{4}$  km in 1 hour. How far does he go in  $4\frac{1}{2}$  hours?

3. The cost of two bangles is  $\mathbf{x} = \frac{1}{9}$ . Find the cost of such 50 bangles.

4. A man can walk  $5\frac{3}{4}$  km in one hour. How much distance will he cover in  $4\frac{1}{2}$  hours?

5. An iron rod has been divided into 8 pieces of equal lengths. If the length of each piece is  $6\frac{3}{4}$  m. What was the original length of the iron rod?

6. The speed of a car is  $80\frac{1}{2}$  km per hour. How much distance will it cover in  $5\frac{3}{4}$  hours?