

Q. Solve.

- 8) A man bought 9 chairs for Rs 2250.90. What is the cost of 1 chair?

$$\text{Cost of 9 chairs} = \text{Rs } 2250.90$$

$$\text{Cost of 1 chair} = \text{Rs } 2250.90 \div 9$$

$$= \text{Rs } 250.10$$

$$\begin{array}{r} 250.10 \\ 9 \overline{) 2250.90} \\ \underline{18} \\ 45 \\ \underline{45} \\ 9 \\ \underline{9} \\ x \end{array}$$

Ans:- The cost of 1 chair is Rs 250.10

- 9) Mr. Peter paid Rs 7224.60 for 6 mattresses. How much did he pay for one such mattress?

$$\text{For 6 mattresses Mr. Peter paid} = \text{Rs } 7224.60$$

$$\text{For 1 mattress Mr. Peter paid} = \text{Rs } 7224.60 \div 6$$

$$= \text{Rs } 1204.10$$

$$\begin{array}{r} 1204.10 \\ 6 \overline{) 7224.60} \\ \underline{6} \\ 12 \\ \underline{12} \\ 24 \\ \underline{24} \\ 6 \\ \underline{6} \\ x \end{array}$$

Ans:- Mr. Peter paid Rs 1204.10 for one mattress.

- 10) Rs 9636.60 was divided equally among 12 persons. How much did each person get?

$$\text{Amount 12 persons got} = \text{Rs } 9636.60$$

$$\text{Amount 1 person got} = \text{Rs } 9636.60 \div 12$$

$$= \text{Rs } 803.05$$

$$\begin{array}{r} 803.05 \\ 12 \overline{) 9636.60} \\ \underline{96} \\ 36 \\ \underline{36} \\ 60 \\ \underline{60} \\ x \end{array}$$

Ans: Each person got Rs 803.05.