

Exercise 4.7:
Solve these word sums:

1. There are 84 balloons in a packet. How many balloons will be there in 48 such packets?

Sol. Number of balloons in one packet=84.

Number of packets=48.

Number of balloons= $84 \times 48 = 4032$

$$\begin{array}{r} \text{Sol.} \quad 84 \\ \quad \times 48 \\ + \quad 672 \\ \hline 3360 \\ \hline 4032 \end{array}$$

There will be 4032 balloons in all.

2. In a garden there are 132 rows of trees. Each row has 25 trees. How many trees are there in the garden?

Sol. Number of trees in a row =25

Number of rows = 132

Total number of trees in the garden = $132 \times 25 = 3300$

$$\begin{array}{r} \text{Sol.} \quad 132 \\ \quad \times 25 \\ \quad 660 \\ + \quad 2640 \\ \hline 3300 \end{array}$$

There are 3300 trees in the garden.

- 3 . Each child has 3 pencils.If there are 225 children,how many pencils are there in total?

Sol. Number. of pencils each child has = 3

Number. of children are =225

Number of pencils are in total = $225 \times 3 = 675$

$$\begin{array}{r} \text{Sol.} \quad 225 \\ \quad \times 3 \\ \hline 675 \end{array}$$

There are 675 pencils in total.

4. 35 aeroplanes,each carrying 145 passengers,took off for Kashmir in a week.How many People went to Kashmir during the week?

Sol. Number of aeroplanes = 35

Number of passengers are carrying in each aeroplane=145

Total number of people went to Kashmir during the week are= $145 \times 35 = 5075$

Sol.

$$\begin{array}{r} 145 \\ \times 35 \\ \hline 725 \\ + \underline{4350} \\ \hline 5075 \end{array}$$

5075 people went to Kashmir during the week.

5. There are 475 boxes of toys. Each box contains 18 toys. How many toys are there in total ?

Sol. Number of toys in each box= 18

Total number of boxes are =475

Total number of toys are = $475 \times 18 = 8550$

Sol.

$$\begin{array}{r} 475 \\ \times 18 \\ \hline 3800 \\ + \underline{4750} \\ \hline 8550 \end{array}$$

There are 8550 toys in total.