

Answers :-

A 1. The answer we get on multiplication is called Product.

2. $\underline{72} \times 100 = 7200$

3. Jyoti has 348 ten-rupee notes. So Jyoti has ₹3480.

B. ① $\begin{array}{r} 378 \\ \times 36 \\ \hline \end{array}$

$$\begin{array}{r} 2268 \\ + 11340 \\ \hline 13608 \end{array}$$

Ans the required product is 13608

② $\begin{array}{r} 1805 \\ \times 65 \\ \hline \end{array}$

$$\begin{array}{r} 9025 \\ + 108300 \\ \hline 117325 \end{array}$$

Ans. The required product is 117325.

③ $\begin{array}{r} 1690 \\ \times 48 \\ \hline \end{array}$

$$\begin{array}{r} 13520 \\ + 67600 \\ \hline 81120 \end{array}$$

Ans. The required product is 81120.

1. ① 212×313

$$\begin{array}{r} 212 \\ \times 313 \\ \hline 636 \\ + 2120 \\ \hline 66356 \end{array}$$

Ans. The required product is 66356.

②

$$\begin{array}{r} 512 \\ \times 221 \\ \hline 512 \\ + 10240 \\ \hline 113152 \end{array}$$

Ans. The required product is 113152.

2. 1. The manufacturing cost of a refrigerator = ₹5,450

The manufacturing cost of 45 refrigerators = ₹5450 × 45

$$= ₹245250$$

$$\begin{array}{r} 5450 \\ \times 45 \\ \hline 27250 \\ \hline 245250 \end{array}$$

Ans. The manufacturing cost of 45 refrigerators is ₹245250.

2. Number of sheets in a packet of paper = 1330

$$\text{Number of sheets in 23 packets} = 1330 \times 23 \\ = 30590$$

Ans. There are 30590 sheets
in 23 such packets.

$$\begin{array}{r} 1330 \\ \times 23 \\ \hline 3990 \\ + 26600 \\ \hline 30590 \end{array}$$

3. 1 day = 24 hours

Number of days in the month of April = 30

$$\text{Number of hours in the April month} = 30 \times 24 \\ = 720 \text{ hours}$$

Ans. There are 720 hours
in the month of April.

$$\begin{array}{r} 30 \\ \times 24 \\ \hline 120 \\ + 600 \\ \hline 720 \end{array}$$