

Exercise-5 (F)

(III) 4251×26

Rounding off to the nearest 10 we

get 4250×30

$$\begin{array}{r} 4250 \\ \times 30 \\ \hline \end{array}$$

$$\begin{array}{r} 0000 \\ 12750 \\ \hline 127500 \end{array}$$

Actual product = 4251×26

$$\begin{array}{r} 133 \\ 4251 \\ \times 26 \\ \hline 25506 \\ 8502 \\ \hline 110526 \end{array}$$

iii) 4352×33

Rounding off to the nearest 10

we get 4350×30

$$\begin{array}{r}
 011 \\
 4350 \\
 \times 30 \\
 \hline
 0000 \\
 13050 \\
 \hline
 130500
 \end{array}$$

Actual Product = 4352×33

$$\begin{array}{r}
 11 \\
 4352 \\
 \times 33 \\
 \hline
 13056 \\
 13056 \\
 \hline
 143616
 \end{array}$$

$$8520 \textcircled{1} \times 17$$

by rounding off to nearest 10 we get

$$8520 \times 20 =$$

$$\begin{array}{r} 8520 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 0000 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 7000 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 7000 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 7000 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Actual Product} \\ 8520 \\ \times 17 \\ \hline 8520 \\ + 144857 \\ \hline 144857 \end{array}$$

$$\begin{array}{r} 59647 \\ + 85210 \\ \hline 144857 \end{array}$$

$$\begin{array}{r} 85210 \\ + 144857 \\ \hline 144857 \end{array}$$

$$144857$$