

Exercise - 5F)

(I) (iii) 4251×26

Rounding of to

nearest 10, we get

$$\begin{array}{r} 4251 \\ \underline{1} \\ 4250 \end{array}$$

$$\begin{array}{r} \times 30 \\ \hline 0000 \end{array}$$

$$+ 127500$$

$$\hline 127500$$

(Actual product)

$$(4251 \times 26) = 25506$$

$$\begin{array}{r} 13 \\ 4251 \end{array}$$

$$\begin{array}{r} \times 26 \\ \hline 25506 \end{array}$$

iv- 4352×33

Rounding off
to nearest 10,

we get,

$$\begin{array}{r} 11 \\ 4350 \\ \times 30 \\ \hline 0000 \\ + 130500 \\ \hline 130500 \end{array}$$

(Actual product
(4352×33)
= 143616

$$\begin{array}{r} 11 \\ 4352 \\ \times 33 \\ \hline 13056 \\ 130560 \\ \hline 143616 \end{array}$$

v. 8321×17

Rounding off
to nearest 10,

we get,

$$\begin{array}{r} 8320 \\ \times 20 \\ \hline 0000 \\ + 166400 \\ \hline 166400 \end{array}$$

(Actual product
 8321×17

$$\begin{array}{r} 21 \\ 8321 \\ \times 17 \\ \hline 58247 \\ + 83210 \\ \hline 141457 \end{array}$$