

Ex-5-(F)

Homework

1.iii) 4251×26

A - Rounding off to nearest 10, we get -
 $4250 \times 30 = 127500$

$$\begin{array}{r}
 4250 \\
 \times 30 \\
 \hline
 0000 \\
 +127500 \\
 \hline
 127500
 \end{array}$$

Actual product is = $(4251 \times 26) = 110526$

$$\begin{array}{r}
 4251 \\
 \times 26 \\
 \hline
 25506 \\
 +85020 \\
 \hline
 110526
 \end{array}$$

iv) 4352×33

A - Rounding off to nearest 10, we get - $4350 \times 30 = 130500$

~~00~~
~~00~~
4350
x 30
0000
+ 130500
130500

Actual product is $= (4352 \times 33) = 143616$

~~00~~
~~00~~
4352
x 33
13056
+ 130560
143616

v) 8321×17

A: Rounding off to nearest 10, we get -
 $8320 \times 20 = 166400$

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

$$0000$$

$$+166400$$

$$\hline 166400$$

$$166400$$

Actual products is = (8321×17) :

$$\begin{array}{r} 8321 \\ \times 17 \\ \hline \end{array}$$

$$141457$$

$$58247$$

$$+83210$$

$$\hline 141457$$

$$141457$$

$$141457$$