

Q1. Estimate the following to the nearest 10 and find the product.

(iii)  $(4251 \times 26)$  By rounding off to the nearest 10, we get  $4250 \times 30$ . Multiply the following.

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

Actual product =  $4251$

$$\begin{array}{r}
 \phantom{4251} \\
 \times 26 \\
 \hline
 21506 \\
 +85020 \\
 \hline
 106526
 \end{array}$$

(iv)  $(4352 \times 33)$  By rounding off to the nearest 10, we get  $4350 \times 30$ . Multiply the following.

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

Actual product =  $4352$

$$\begin{array}{r}
 \phantom{4352} \\
 \times 33 \\
 \hline
 12056 \\
 +130560 \\
 \hline
 142616
 \end{array}$$

Q1. Estimate the following to the nearest 10 and find the product.

(v)  $(8321 \times 17)$  By rounding off to the nearest 10, we get  $8320 \times 20$ . Multiply the following.

Following.  $8320$

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

Actual product:  $8321$

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



done