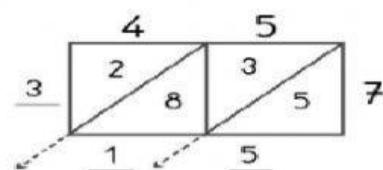


Solve for the product using long and lattice methods of multiplication.

Long Method

$$\begin{array}{r} 45 \\ \times 7 \\ \hline 315 \end{array}$$

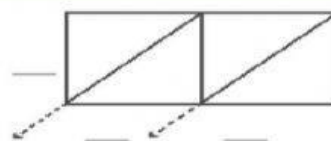
Lattice Method



$$45 \times 7 = 315$$

$$\begin{array}{r} 1. \quad 54 \\ \times 7 \\ \hline \end{array}$$

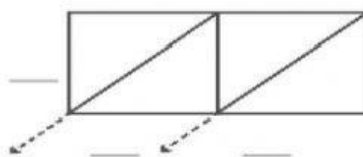
1.



$$54 \times 7 = \underline{\quad}$$

$$\begin{array}{r} 2. \quad 75 \\ \times 5 \\ \hline \end{array}$$

2.



$$75 \times 5 = \underline{\quad}$$

Solve for the answer of these 2 digits by 2 multiplication problem.

$$\begin{array}{r} 1) \quad 68 \\ \times 54 \\ \hline \end{array}$$

$$8 \times 4 =$$

$$6 \times 4 =$$

(don't forget to add the carried numbers)

$$8 \times 5 =$$

$$6 \times 5 =$$

(don't forget to add the carried numbers)

$$\begin{array}{r} \square \square \square \\ + \square \square \square \square \\ \hline \square \square \square \square \end{array}$$

$$\begin{array}{r} + \square \square \square \square \\ \hline \square \square \square \square \end{array}$$