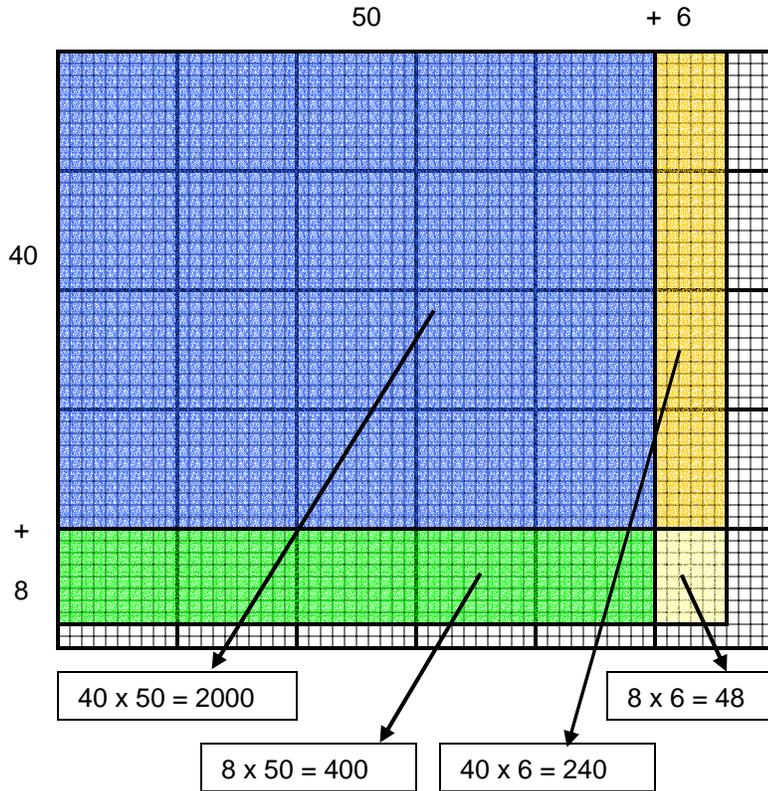


CONCEPTUAL MODEL FOR TWO-DIGIT MULTIPLICATION WITH PRACTICE PROBLEMS

Illustrate and solve the following problems using squared grid paper.

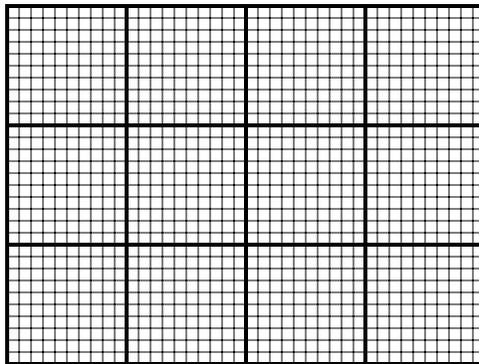
Example:

$$\begin{array}{r}
 56 = 50 + 6 \\
 \underline{x 48 = 40 + 8} \\
 8 \times 6 = 48 \\
 8 \times 50 = 400 \\
 40 \times 6 = 240 \\
 40 \times 50 = \underline{2000} \\
 \hline
 2688
 \end{array}$$



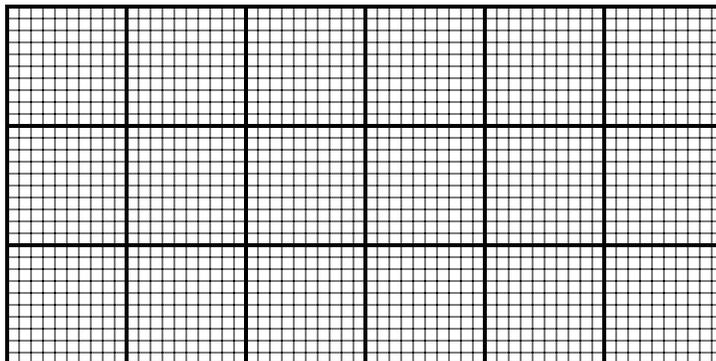
1)

$$\begin{array}{r}
 34 \\
 \underline{x 28}
 \end{array}$$



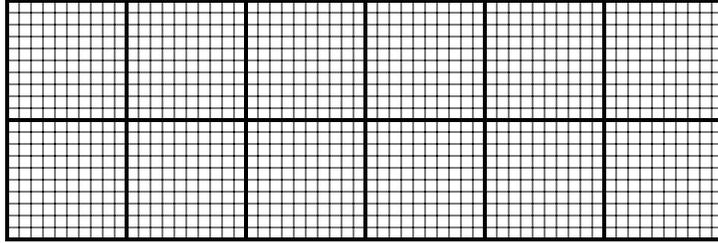
2)

$$\begin{array}{r}
 57 \\
 \underline{x 26}
 \end{array}$$



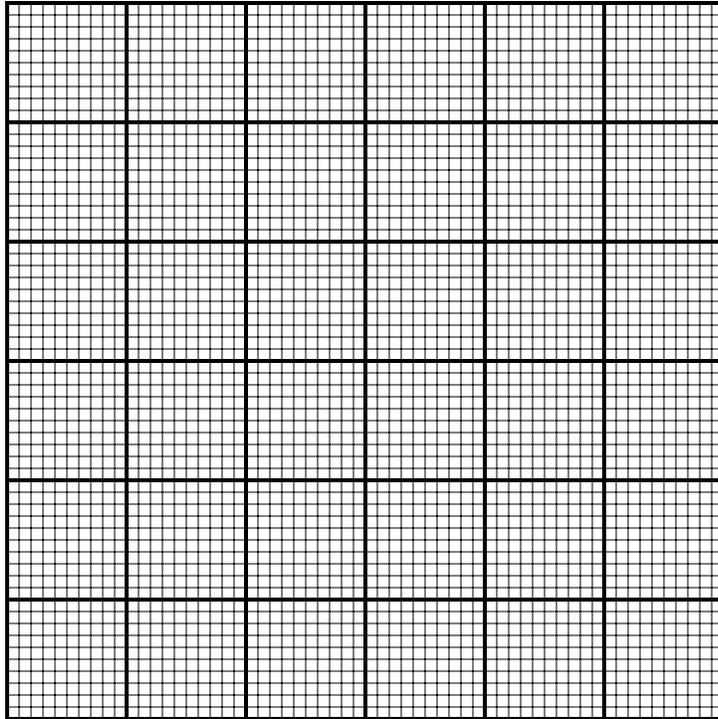
3)

$$\begin{array}{r} 49 \\ \times 17 \\ \hline \end{array}$$



4)

$$\begin{array}{r} 53 \\ \times 57 \\ \hline \end{array}$$



5)

$$\begin{array}{r} 43 \\ \times 35 \\ \hline \end{array}$$

