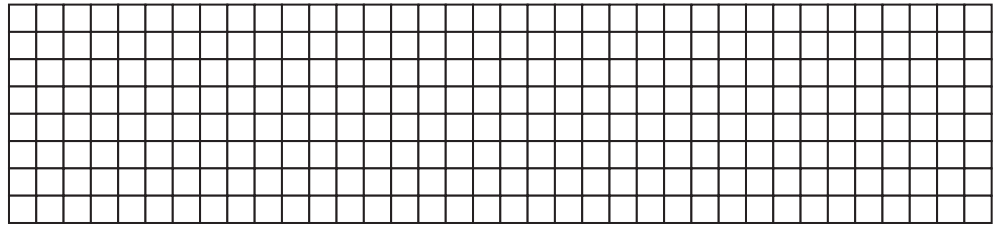


Solving Problems Mara's Way

For Questions 1–3, break the rectangles into tens and ones. Write number sentences on the two new rectangles. Then fill in the boxes and blanks to complete the problems.

1. A.

$$\begin{array}{r}
 36 \\
 \times 8 \\
 \hline
 48 \\
 + \boxed{} \\
 \hline
 \boxed{}
 \end{array}$$

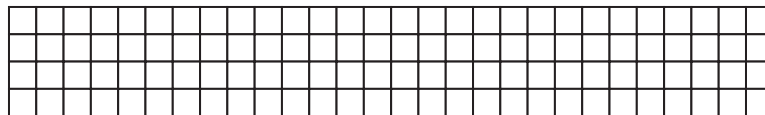


$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

- B. How was 48 computed in the problem above?
- C. How does the product in the first box match the rectangles you drew?
- D. Explain how you know your answer is reasonable.

2. A.

$$\begin{array}{r}
 28 \\
 \times 4 \\
 \hline
 \boxed{} \\
 + 32 \\
 \hline
 \boxed{}
 \end{array}$$



$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

- B. How did you find the product in the first box?
- C. Explain how you know your answer is reasonable.