Part 7 Connect Multiplication Strategies

Finish each problem using the strategy that was started. Use the *Multidigit Multiplication Strategies Menu* in the *Student Guide* Reference section.
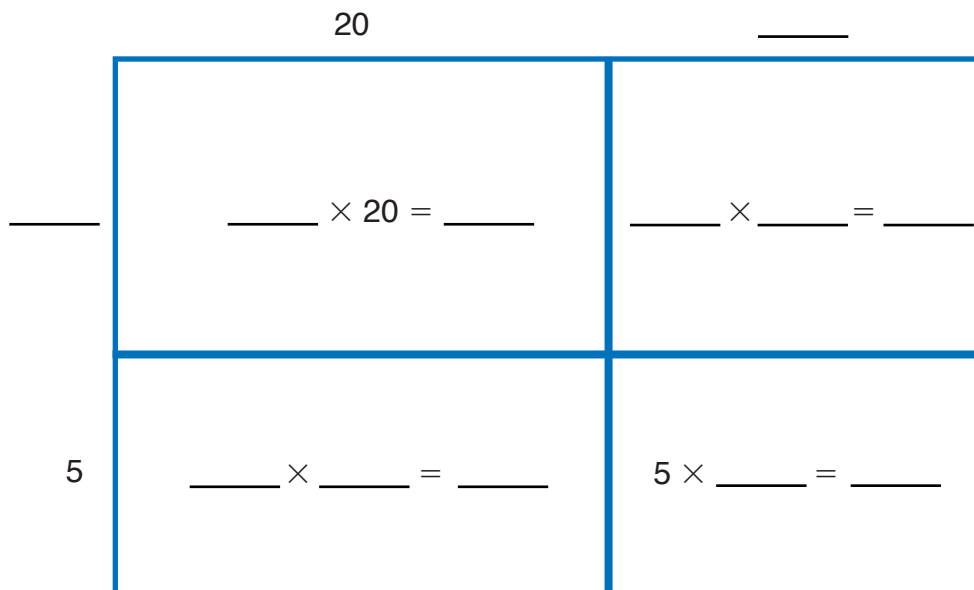
1. Grace and Maya needed to solve 45×28.

   A. Grace started the problem this way. Finish it using her method.

   B. Show where Grace got 800 and 320.

$$\begin{array}{r} 28 \\ \times\ 45 \\ \hline 800 \\ 320 \end{array}$$

2. **A.** Maya used rectangles to solve the same problem. She started this way. Fill in the blanks and complete the problem.

   20   _____

_____	_____ × 20 = _____	_____ × _____ = _____
5	_____ × _____ = _____	5 × _____ = _____

   $45 \times 28 =$

   B. Compare Grace's and Maya's methods. How are they alike? How are they different?