

Break Apart and Multiply

Use the rectangles to break apart each problem into simpler products. Use colored pencils or crayons to lightly color in the smaller rectangles. Write number sentences on each rectangle. Then complete the number sentence to show your solution.

- Use the method of breaking the product into tens and ones to solve each problem.

A.

$$3 \times 12 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad}$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

B.

$$4 \times 15 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad}$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$