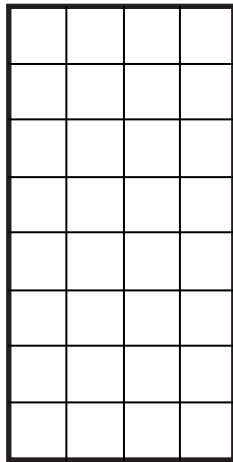# Exploring Break-Apart Products

1. Find the number of squares in the 8 × 4 rectangle below.

2. The 8 rows of the rectangles below are broken into two parts. Write a number sentence on each part that shows the number of squares. Then add the two parts together to find the total number of squares in the large rectangle. The first one is an example.

4

Ex.

5 | 5 × 4 = 20

3 | 3 × 4 = 12

8 × 4 = 20 + 12 = 32

A.

B.