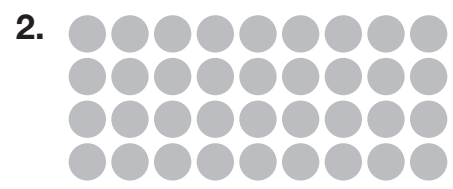# The Distributive Property
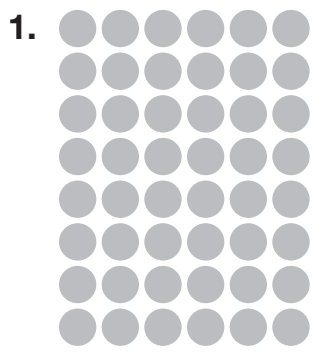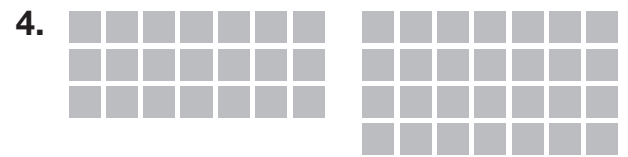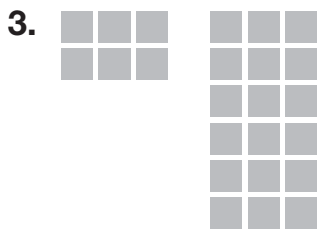
Draw a line to separate each array into two smaller arrays.
Write the new facts.

1.

(____ × ____) and (____ × ____)

2.

(____ × ____) and (____ × ____)

Use the smaller arrays and the Distributive Property to find
each missing factor. You may use counters to help.

3.

$8 \times 3 =$

$(2 \times \text{____}) + (\text{____} \times 3)$

4.

$7 \times \text{____} =$

$(\text{____} \times 7)$ and $(\text{____} \times \text{____})$

5. Tony broke a larger array into a
2×9 array and a 4×9 array. What
did the larger array look like? Draw
a picture. Write a number sentence
to show the relationship between
the larger array and the two smaller
arrays.

6. **Use Structure** Which number
makes this number sentence true?

$7 \times 5 = (\blacksquare \times 5) + (2 \times 5)$

A 2

B 3

C 4

D 5