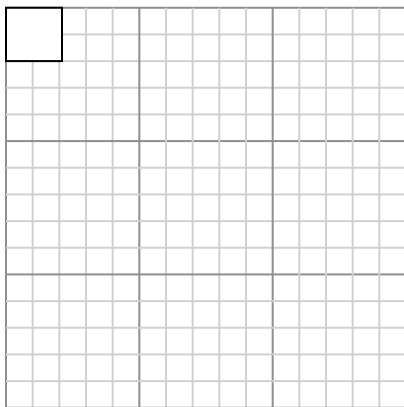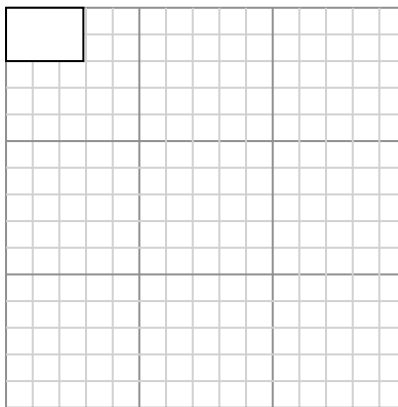# Drawing Scaled Rectangles

Name: _____

Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions:
2.1 × 2

Create another rectangle that is scaled to 16 times the size of the current rectangle.

2) The rectangle below has the dimensions:
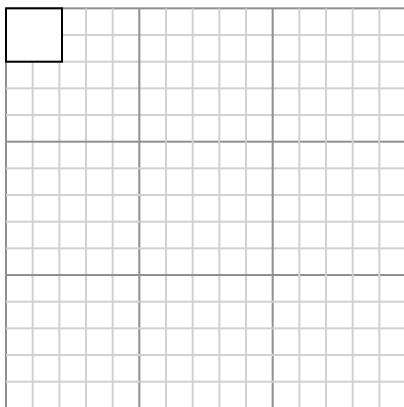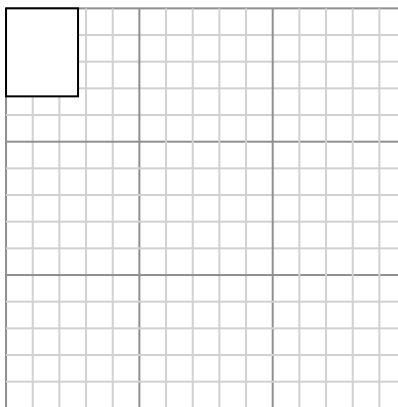2.9 × 2

Create another rectangle that is scaled to 16 times the size of the current rectangle.

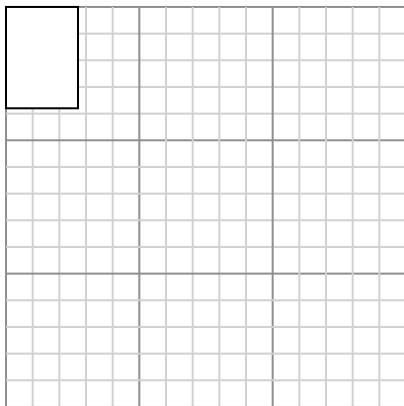**3)** The rectangle below has the dimensions:
2.1 × 2

Create another rectangle that is scaled to 4 times the size of the current rectangle.

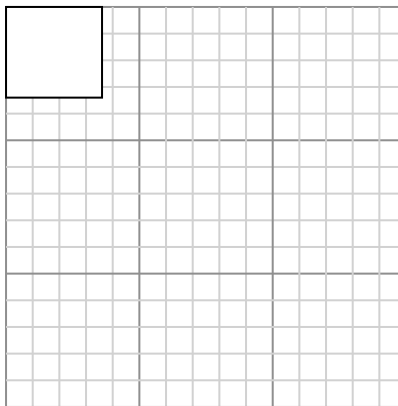**4)** The rectangle below has the dimensions:
2.7 × 3.3

Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions:
2.7 × 3.8

Create another rectangle that is scaled to 4 times the size of the current rectangle.

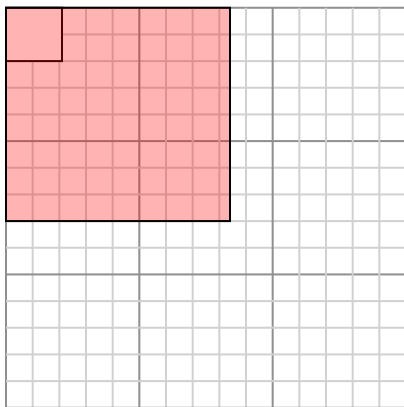**6)** The rectangle below has the dimensions:
3.6 × 3.4

Create another rectangle that is scaled to 4 times the size of the current rectangle.

Math

1-6 | 83 | 67 | 50 | 33 | 17 | 0

Name:

Draw each rectangle to the scale shown and determine the new dimensions.

Answers

1. **8.4×8**

2. **11.6×8**

3. **4.2×4**

4. **5.4×6.6**

5. **5.4×7.6**

6. **7.2×6.8**

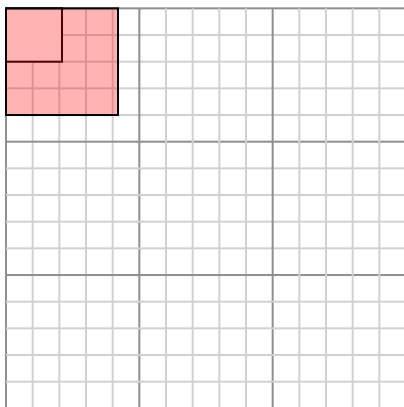**1)** The rectangle below has the dimensions:
2.1 × 2

Create another rectangle that is scaled to 16 times the size of the current rectangle.

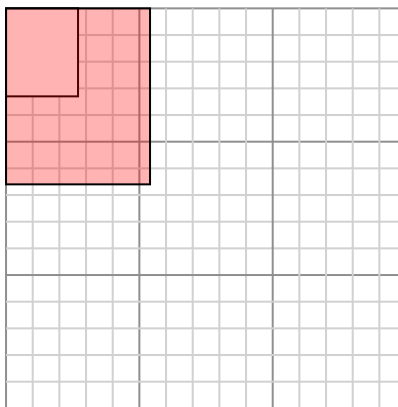**2)** The rectangle below has the dimensions:
2.9 × 2

Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions:
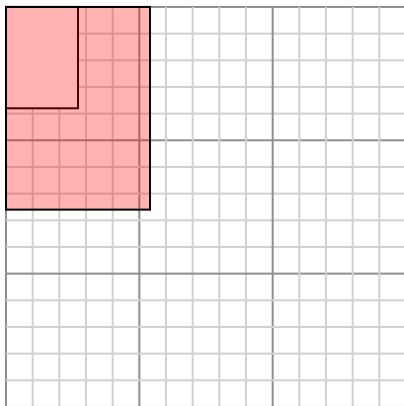2.1 × 2

Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions:
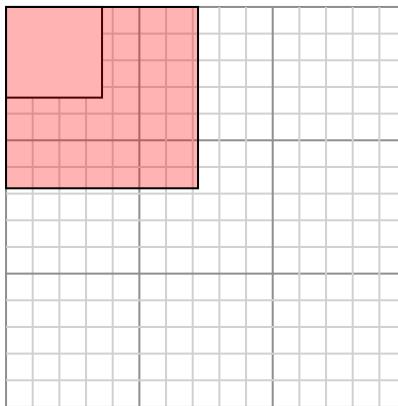2.7 × 3.3

Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions:
2.7 × 3.8

Create another rectangle that is scaled to 4 times the size of the current rectangle.

6) The rectangle below has the dimensions:
3.6 × 3.4

Create another rectangle that is scaled to 4 times the size of the current rectangle.