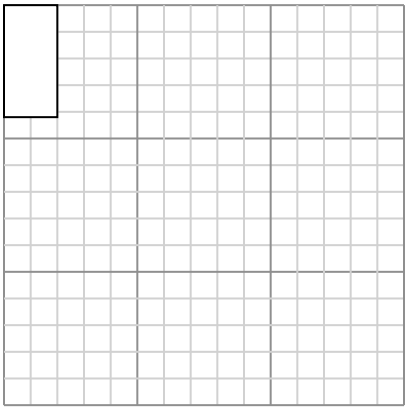
Drawing Scaled Rectangles

Name:

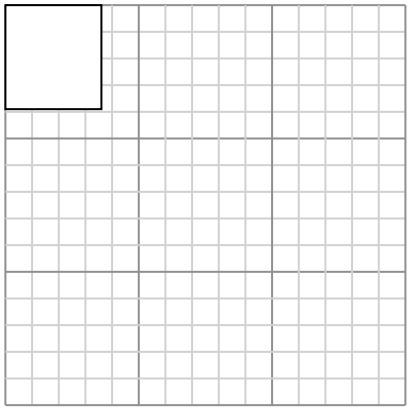
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2 × 4.2



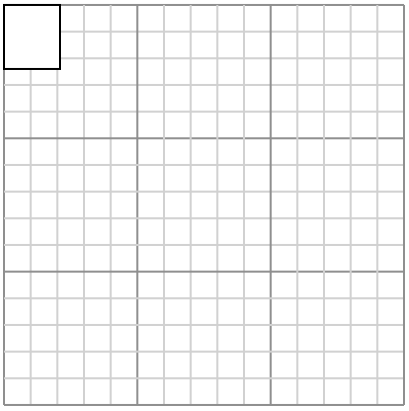
Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions: 3.6 × 3.9



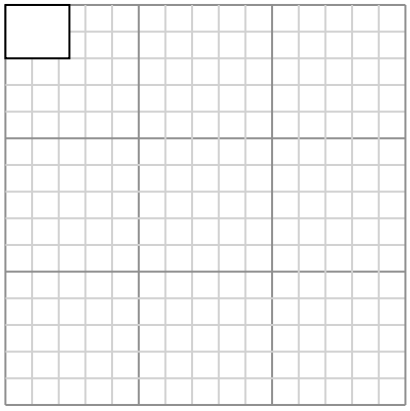
Create another rectangle that is scaled to 9 times the size of the current rectangle.

3) The rectangle below has the dimensions: 2.1 × 2.4



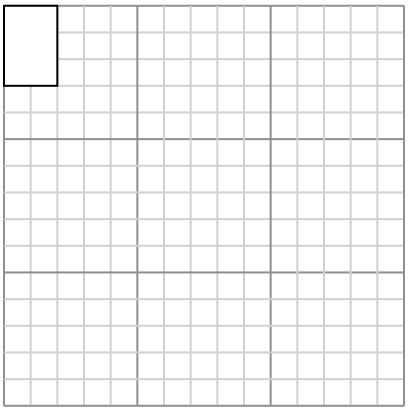
Create another rectangle that is scaled to 16 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.4 × 2



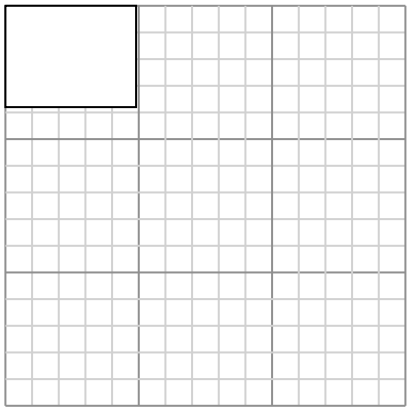
Create another rectangle that is scaled to 9 times the size of the current rectangle.

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



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

6) The rectangle below has the dimensions: 4.9 × 3.8



Create another rectangle that is scaled to 9 times the size of the current rectangle.

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

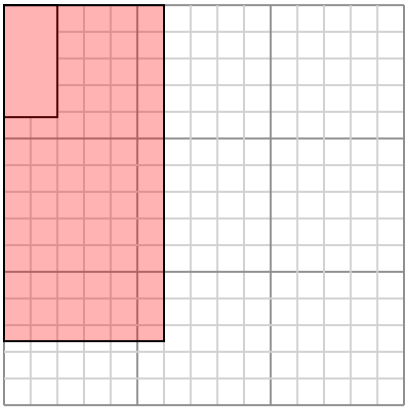
1-6	83	67	50	33	17	0

Drawing Scaled Rectangles

Name: **Answer Key**

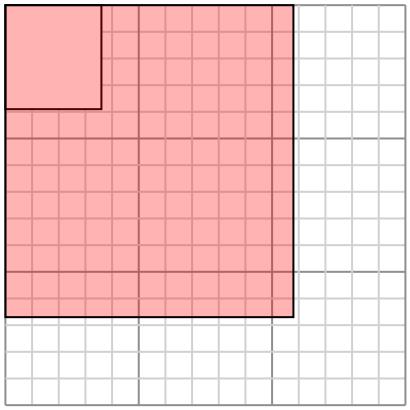
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2 × 4.2



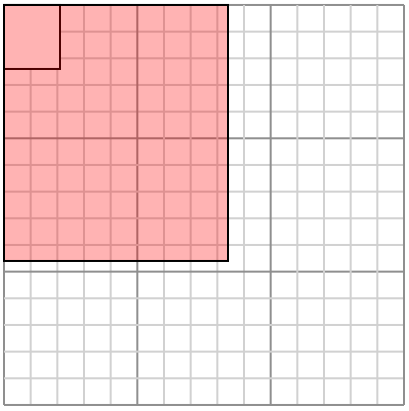
Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions: 3.6 × 3.9



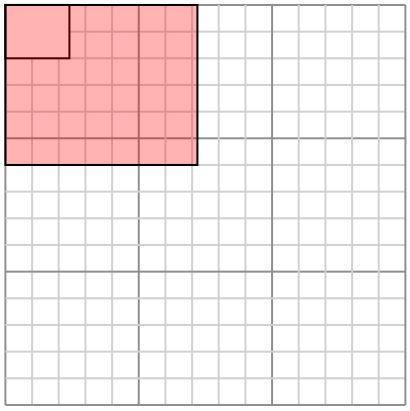
Create another rectangle that is scaled to 9 times the size of the current rectangle.

3) The rectangle below has the dimensions: 2.1 × 2.4



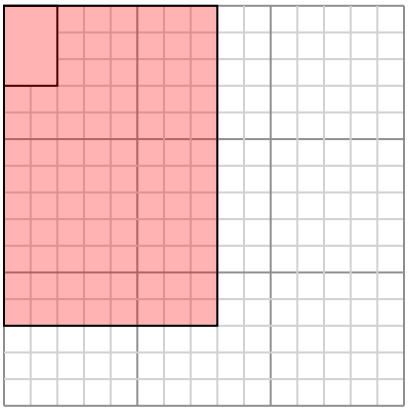
Create another rectangle that is scaled to 16 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.4 × 2



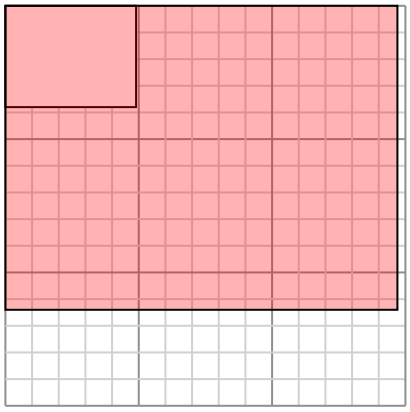
Create another rectangle that is scaled to 9 times the size of the current rectangle.

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



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

6) The rectangle below has the dimensions: 4.9 × 3.8



Create another rectangle that is scaled to 9 times the size of the current rectangle.

Answers

1. **6×12.6**
2. **10.8×11.7**
3. **8.4×9.6**
4. **7.2×6**
5. **8×12**
6. **14.7×11.4**

1-6	83	67	50	33	17	0