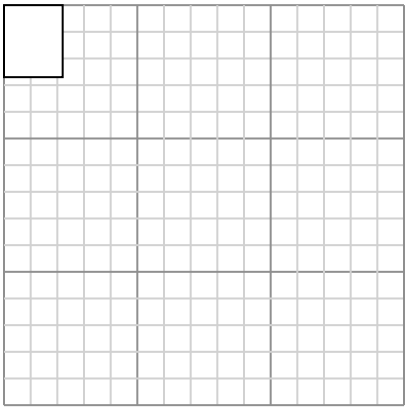
Drawing Scaled Rectangles

Name:

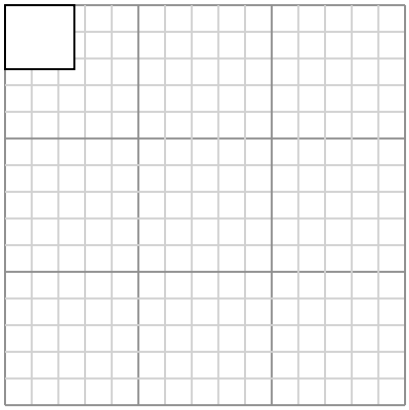
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2.2 × 2.7



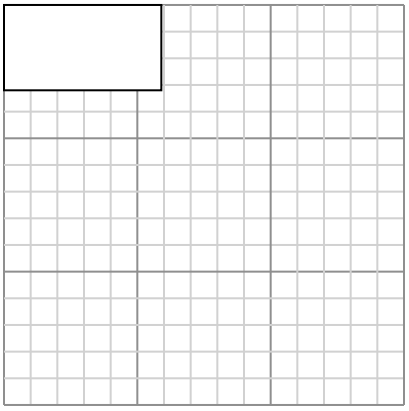
Create another rectangle that is scaled to 16 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.6 × 2.4



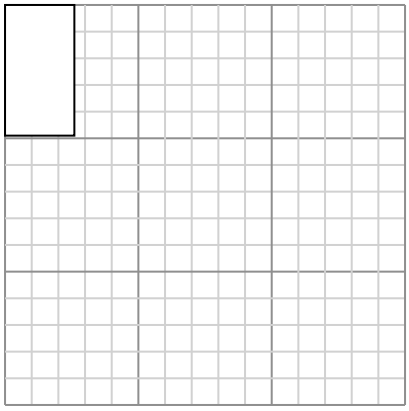
Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions: 5.9 × 3.2



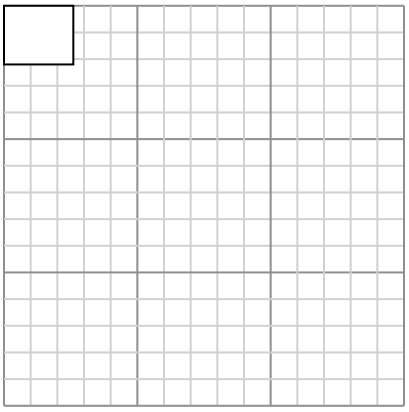
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.6 × 4.9



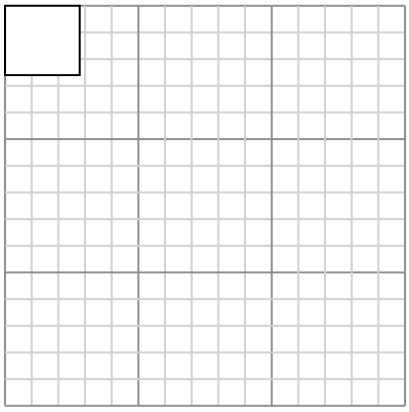
Create another rectangle that is scaled to 9 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.6 × 2.2



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

6) The rectangle below has the dimensions: 2.8 × 2.6



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

Answers

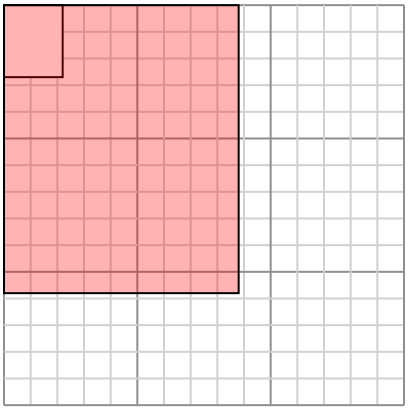
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Drawing Scaled Rectangles Name: **Answer Key**

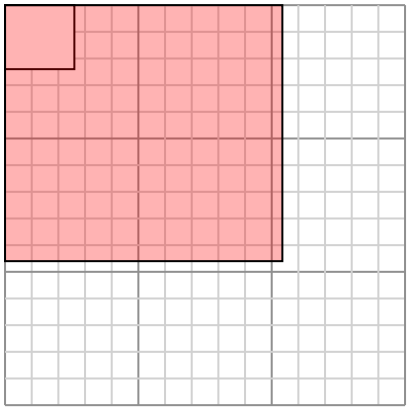
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2.2 × 2.7



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

2) The rectangle below has the dimensions: 2.6 × 2.4



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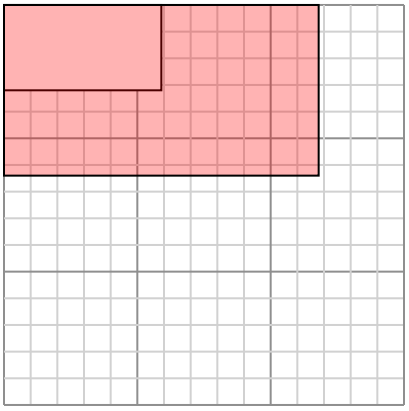
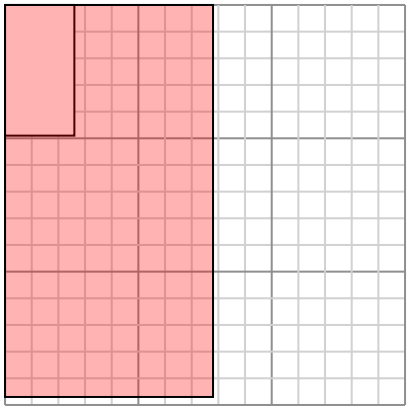


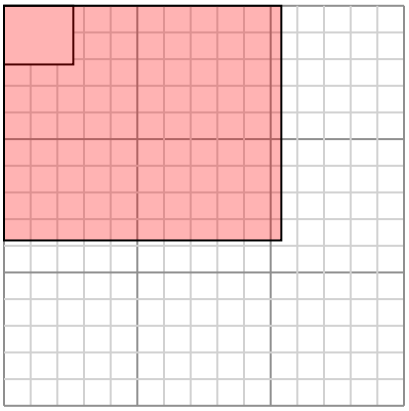
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.6 × 4.9



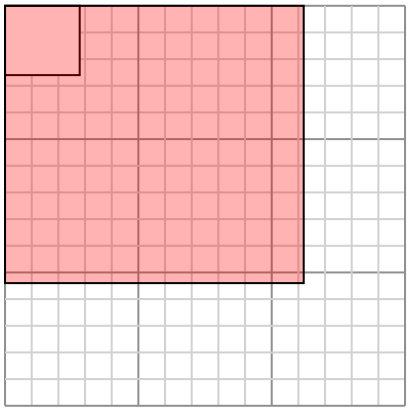
Create another rectangle that is scaled to 9 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.6 × 2.2



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

6) The rectangle below has the dimensions: 2.8 × 2.6



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

Answers

1. **8.8×10.8**
2. **10.4×9.6**
3. **11.8×6.4**
4. **7.8×14.7**
5. **10.4×8.8**
6. **11.2×10.4**

1-6	83	67	50	33	17	0