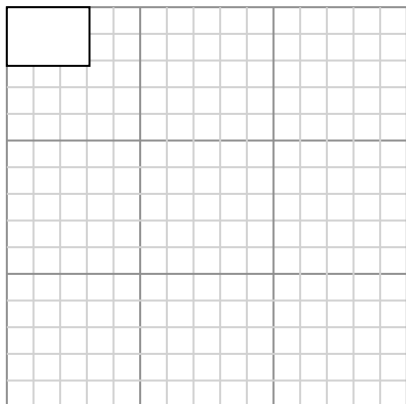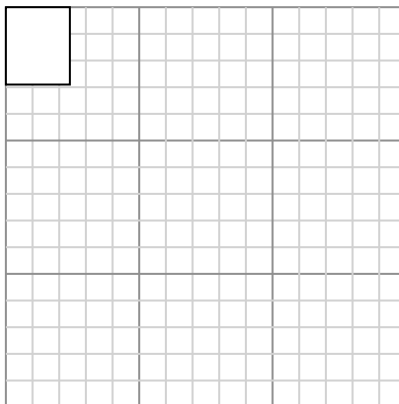# Drawing Scaled Rectangles

Name:

Draw each rectangle to the scale shown and determine the new dimensions.
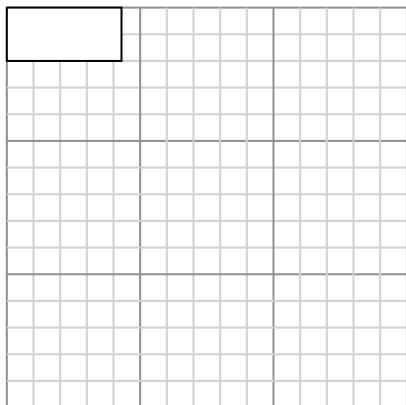
1) The rectangle below has the dimensions:
3.1 × 2.2

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

2) The rectangle below has the dimensions:
2.4 × 2.9

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

3) The rectangle below has the dimensions:
4.3 × 2

Create another rectangle that is scaled to 9 times the size of the current rectangle.
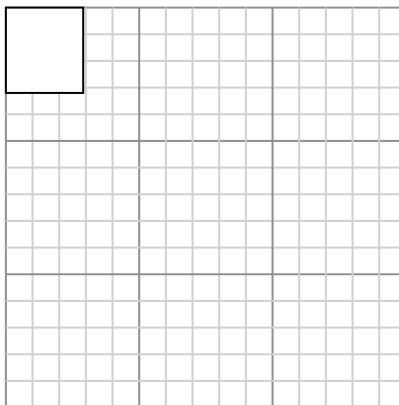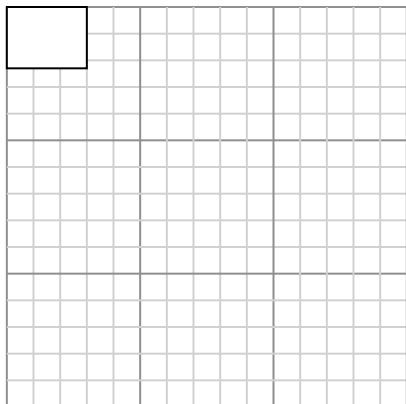
4) The rectangle below has the dimensions:
2.9 × 3.2

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

5) The rectangle below has the dimensions:
3 × 2.3

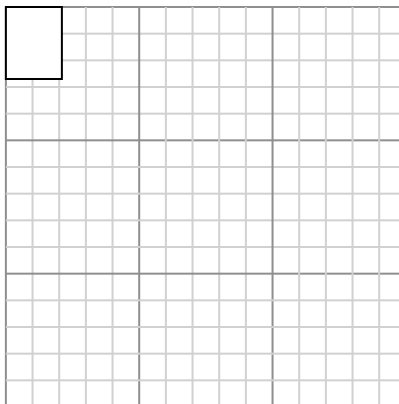Create another rectangle that is scaled to 16 times the size of the current rectangle.

6) The rectangle below has the dimensions:
2.1 × 2.7

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

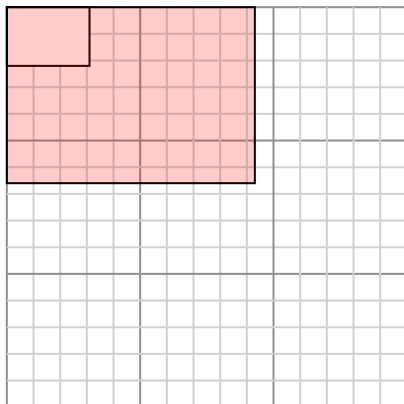**Math**

7g1

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.

Answers

1. **9.3×6.6**

2. **7.2×8.7**

3. **12.9×6**

4. **8.7×9.6**

5. **12×9.2**

6. **8.4×10.8**
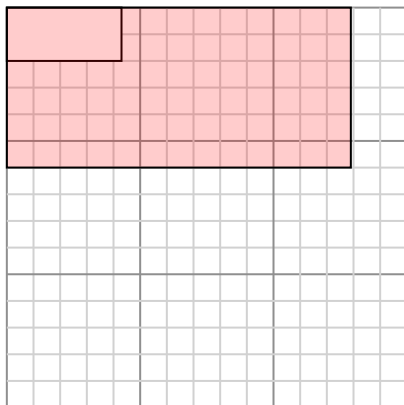
1) The rectangle below has the dimensions:
3.1 × 2.2

Create another rectangle that is scaled to 9 times the size of the current rectangle.
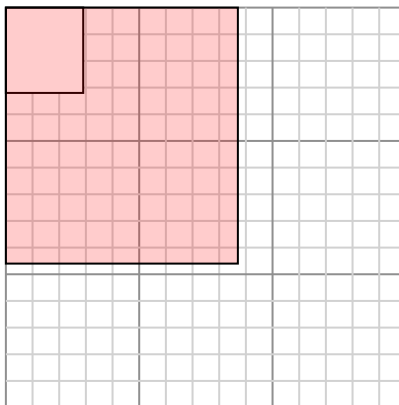
2) The rectangle below has the dimensions:
2.4 × 2.9

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

3) The rectangle below has the dimensions:
4.3 × 2

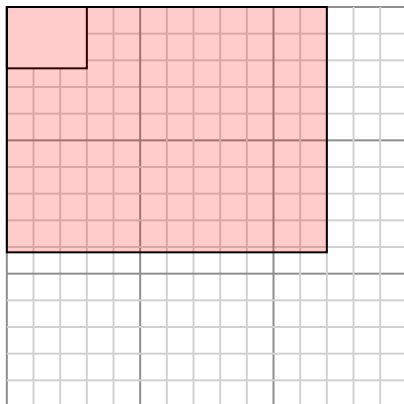Create another rectangle that is scaled to 9 times the size of the current rectangle.
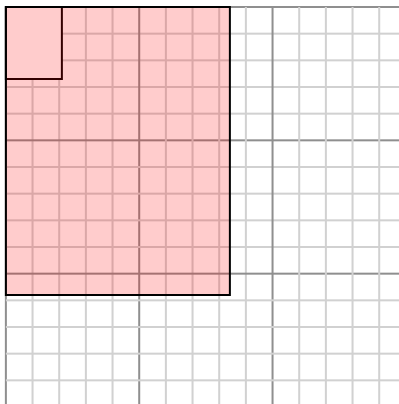
4) The rectangle below has the dimensions:
2.9 × 3.2

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

5) The rectangle below has the dimensions:
3 × 2.3

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

6) The rectangle below has the dimensions:
2.1 × 2.7

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

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