Drawing Scaled Rectangles

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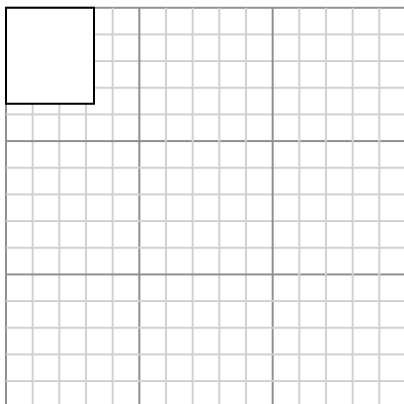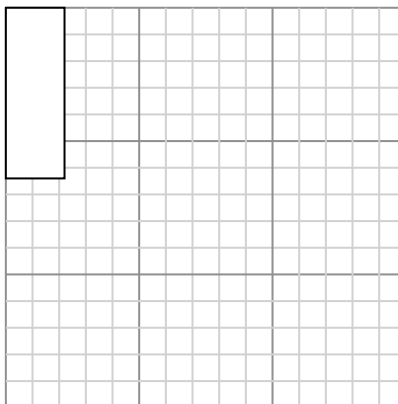
Draw each rectangle to the scale shown and determine the new dimensions.

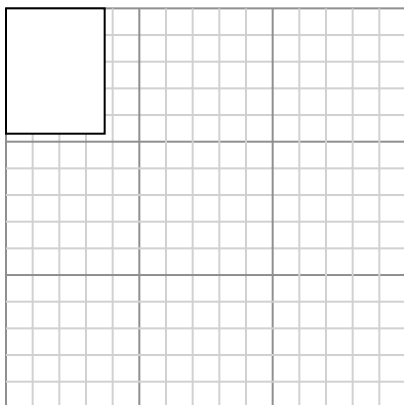**1)** The rectangle below has the dimensions:
3.3 × 3.6

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

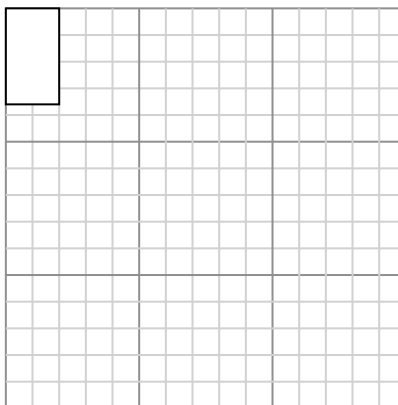**2)** The rectangle below has the dimensions:
2.2 × 6.4

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

3) The rectangle below has the dimensions:
3.7 × 4.7

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

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

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

5) The rectangle below has the dimensions:
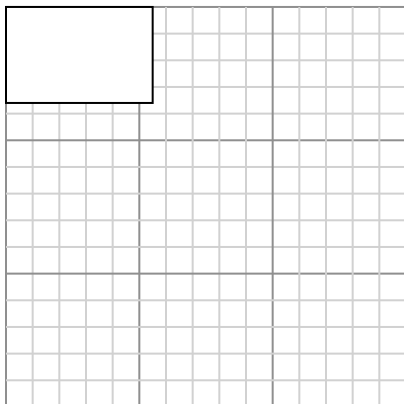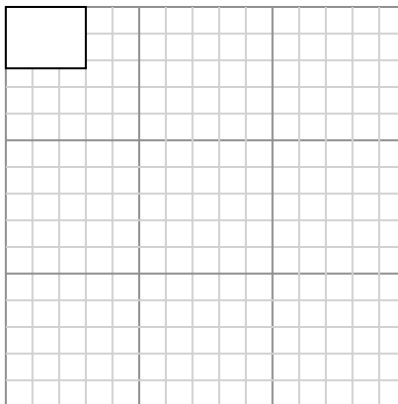5.5 × 3.6

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

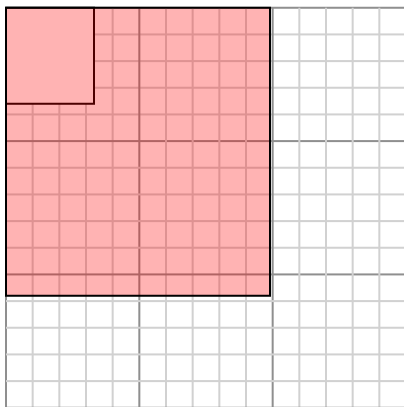**6)** The rectangle below has the dimensions:
3 × 2.3

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

Math

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

Name: **Answer Key**

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

Answers

1. **9.9×10.8**

2. **4.4×12.8**

3. **11.1×14.1**

4. **6×10.8**

5. **11×7.2**

6. **12×9.2**
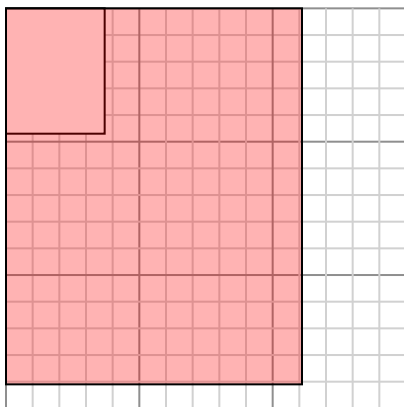
1) The rectangle below has the dimensions: 3.3×3.6

Create another rectangle that is scaled to 9 times the size of the current rectangle.
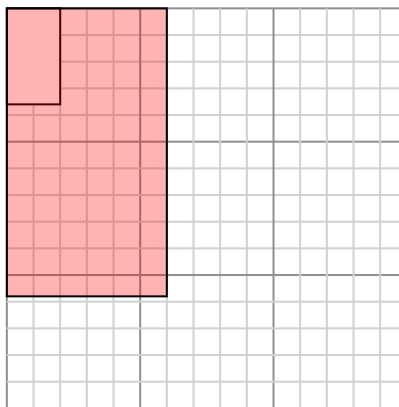
2) The rectangle below has the dimensions: 2.2×6.4

Create another rectangle that is scaled to 4 times the size of the current rectangle.
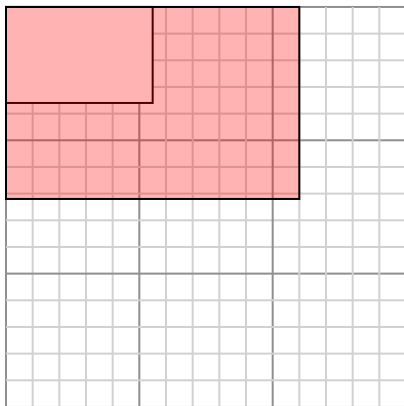
3) The rectangle below has the dimensions: 3.7×4.7

Create another rectangle that is scaled to 9 times the size of the current rectangle.
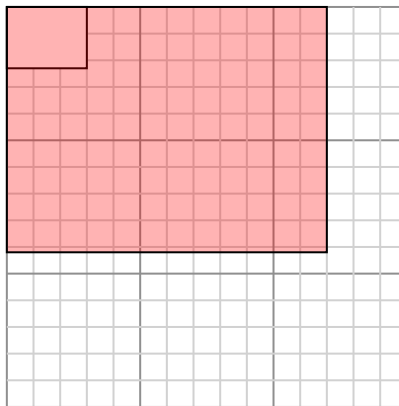
4) The rectangle below has the dimensions: 2×3.6

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

5) The rectangle below has the dimensions: 5.5×3.6

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

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

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