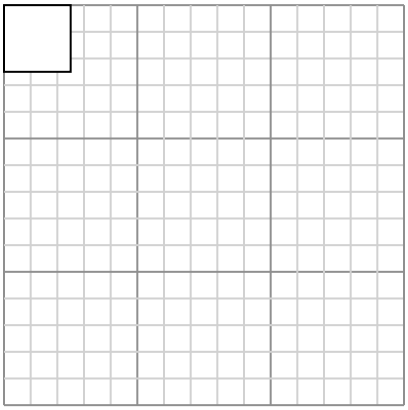
Drawing Scaled Rectangles

Name:

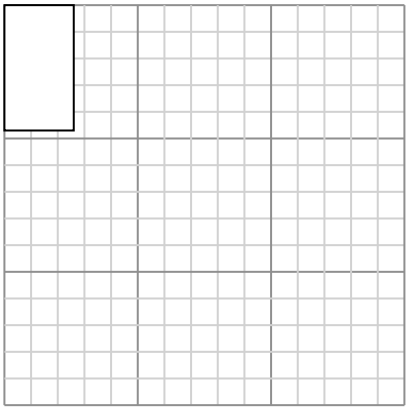
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2.5 × 2.5



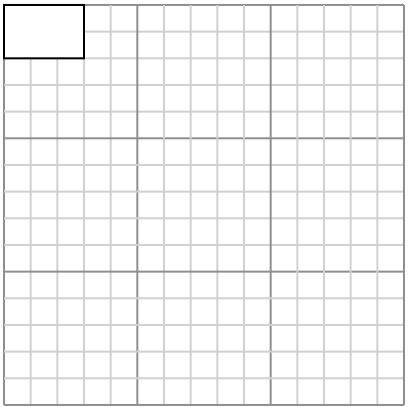
Create another rectangle that is scaled to 16 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.6 × 4.7



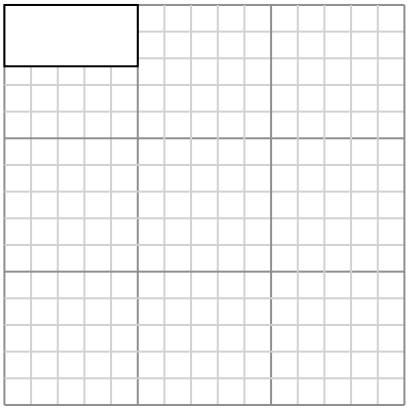
Create another rectangle that is scaled to 9 times the size of the current rectangle.

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



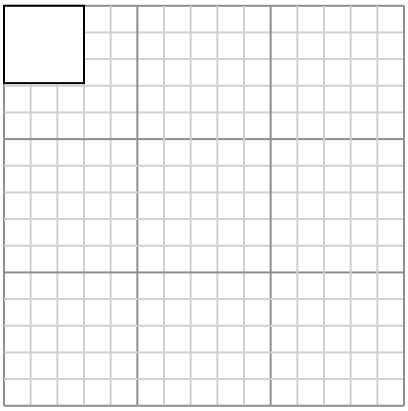
Create another rectangle that is scaled to 16 times the size of the current rectangle.

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



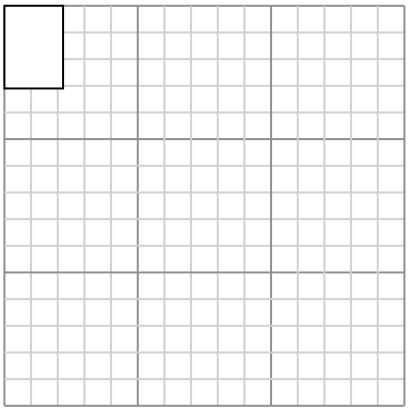
Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 3 × 2.9



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

6) The rectangle below has the dimensions: 2.2 × 3.1



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

Answers

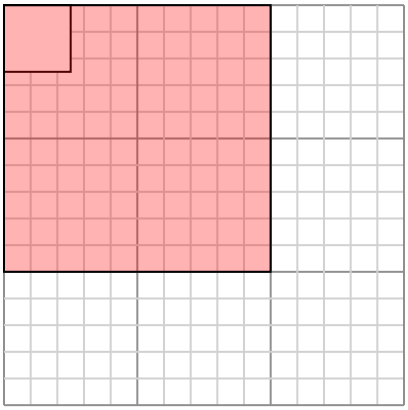
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Drawing Scaled Rectangles

Name: **Answer Key**

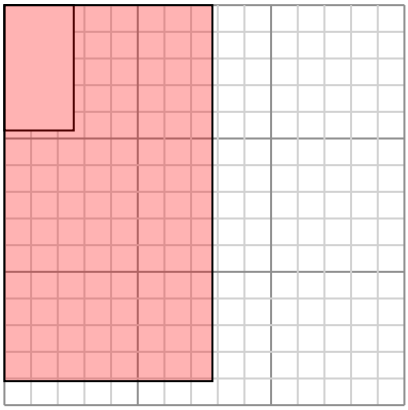
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2.5 × 2.5



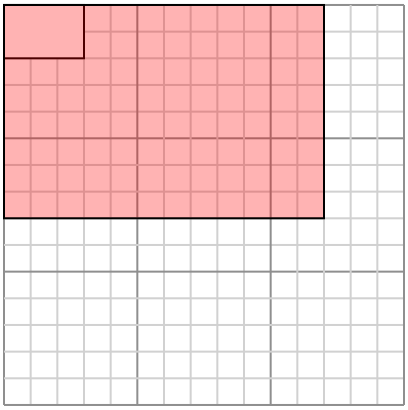
Create another rectangle that is scaled to 16 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.6 × 4.7



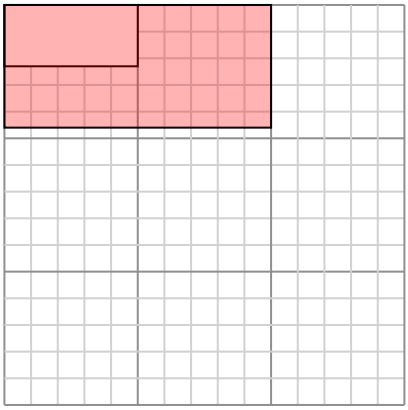
Create another rectangle that is scaled to 9 times the size of the current rectangle.

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



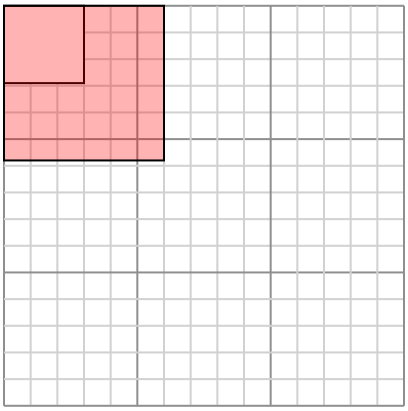
Create another rectangle that is scaled to 16 times the size of the current rectangle.

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



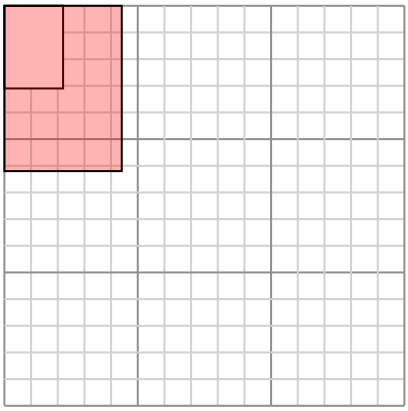
Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 3 × 2.9



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

6) The rectangle below has the dimensions: 2.2 × 3.1



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

Answers

1. 10×10
2. 7.8×14.1
3. 12×8
4. 10×4.6
5. 6×5.8
6. 4.4×6.2