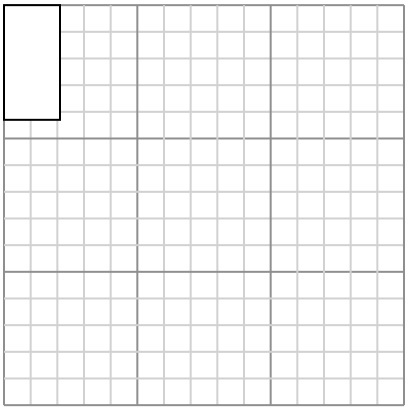
Drawing Scaled Rectangles

Name:

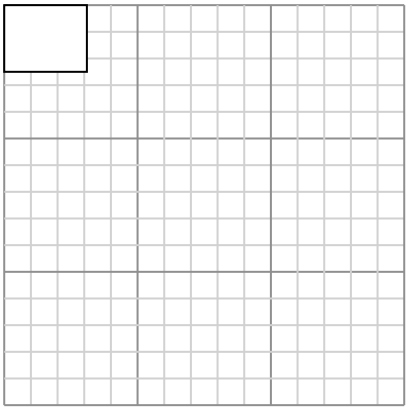
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2.1 × 4.3



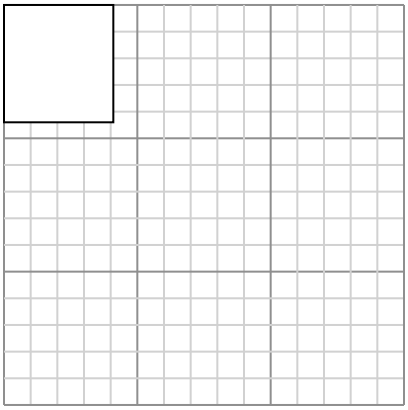
Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 3.1 × 2.5



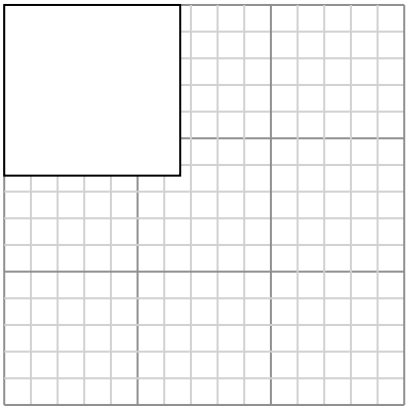
Create another rectangle that is scaled to 9 times the size of the current rectangle.

3) The rectangle below has the dimensions: 4.1 × 4.4



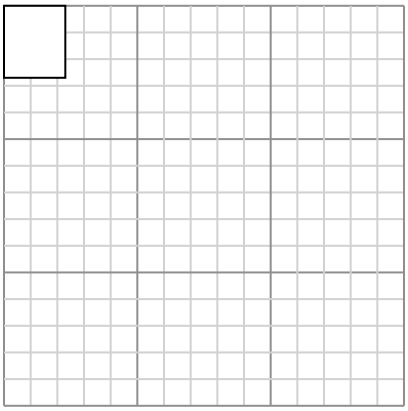
Create another rectangle that is scaled to 9 times the size of the current rectangle.

4) The rectangle below has the dimensions: 6.6 × 6.4



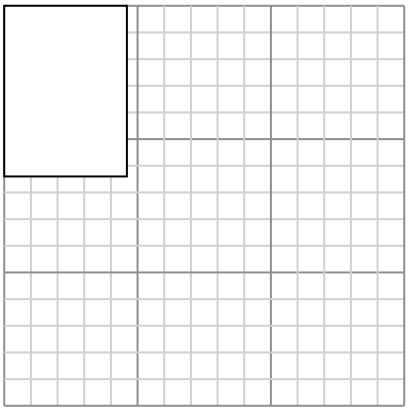
Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.3 × 2.7



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

6) The rectangle below has the dimensions: 4.6 × 6.4



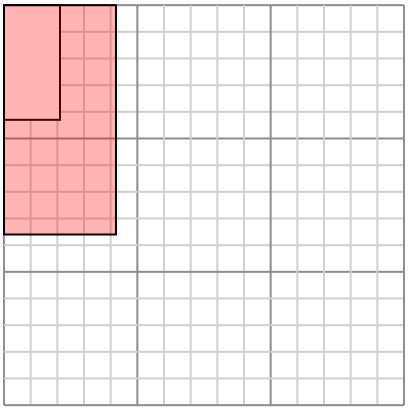
Create another rectangle that is scaled to 4 times the size of the current rectangle.

Answers

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

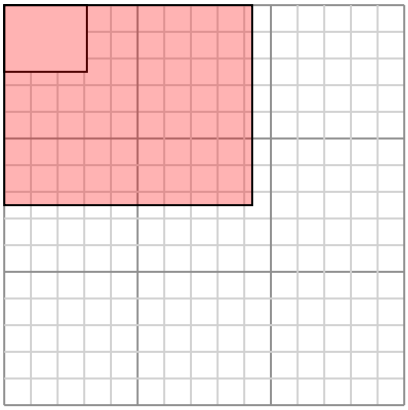
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2.1 × 4.3



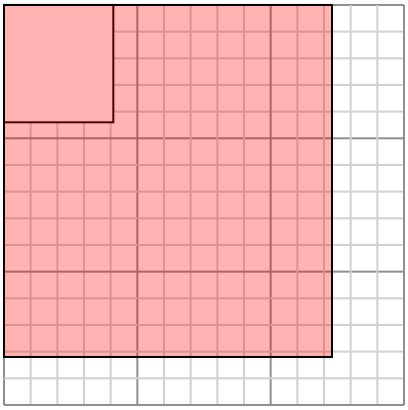
Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 3.1 × 2.5



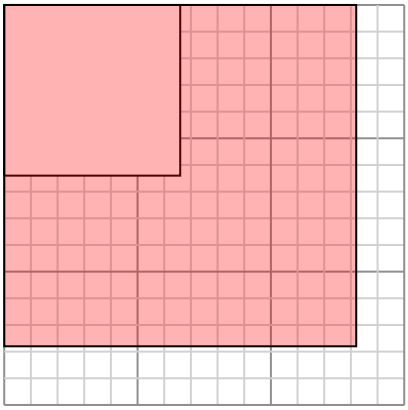
Create another rectangle that is scaled to 9 times the size of the current rectangle.

3) The rectangle below has the dimensions: 4.1 × 4.4



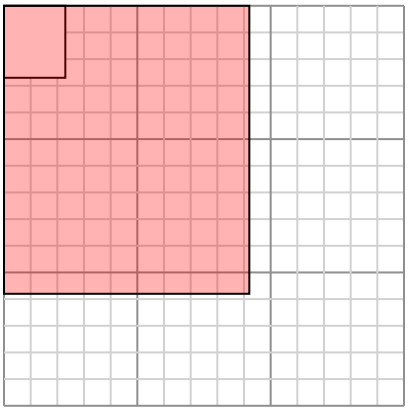
Create another rectangle that is scaled to 9 times the size of the current rectangle.

4) The rectangle below has the dimensions: 6.6 × 6.4



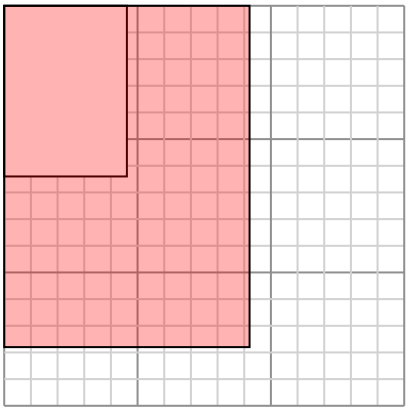
Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.3 × 2.7



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

6) The rectangle below has the dimensions: 4.6 × 6.4



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

Answers

1. **4.2×8.6**
2. **9.3×7.5**
3. **12.3×13.2**
4. **13.2×12.8**
5. **9.2×10.8**
6. **9.2×12.8**