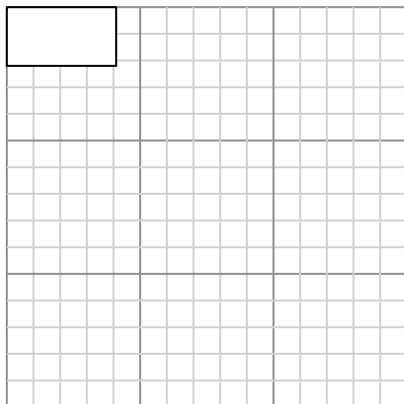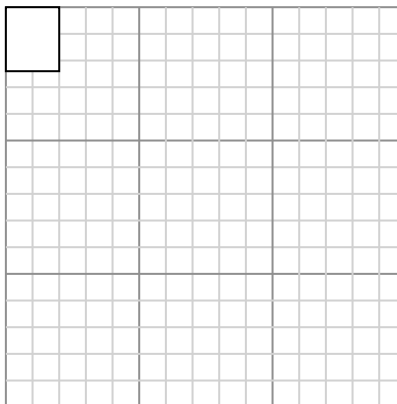**Draw each rectangle to the scale shown and determine the new dimensions.**

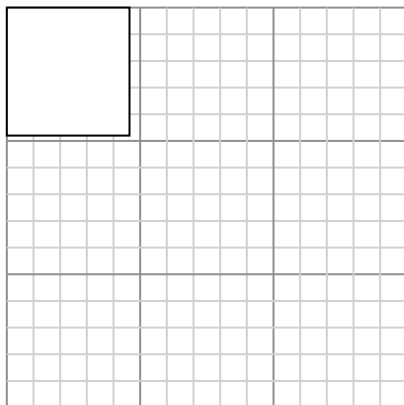**1)** The rectangle below has the dimensions:
4.1 × 2.2

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

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

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

3) The rectangle below has the dimensions:
4.6 × 4.8

Create another rectangle that is scaled to 9 times the size of the current rectangle.
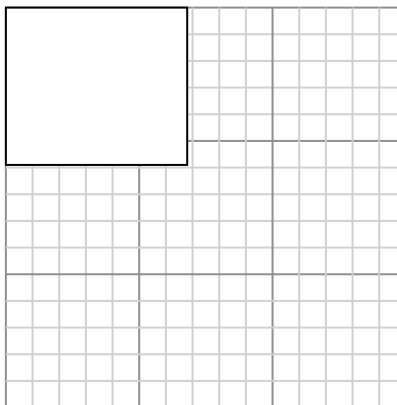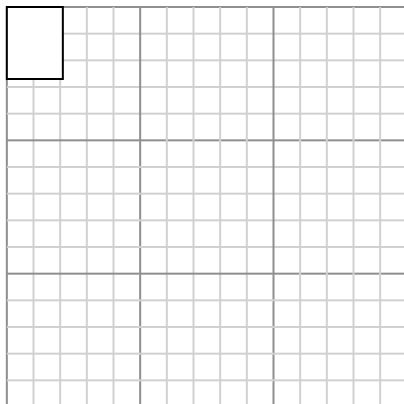
4) The rectangle below has the dimensions:
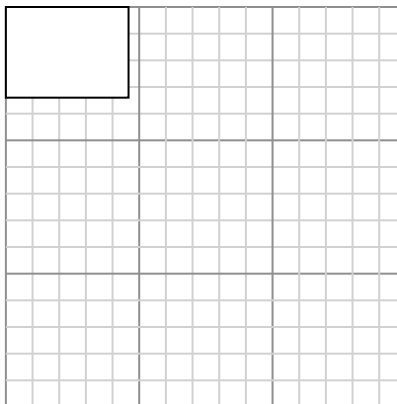6.8 × 5.9

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

5) 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.

6) The rectangle below has the dimensions:
4.6 × 3.4

Create another rectangle that is scaled to 9 times the size of the current rectangle.
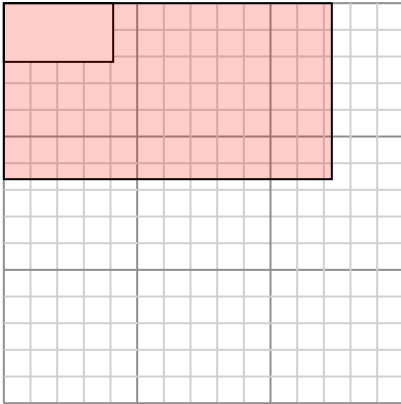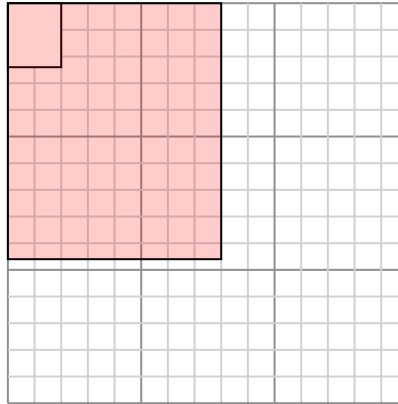
Name: **Answer Key**

Draw each rectangle to the scale shown and determine the new dimensions.
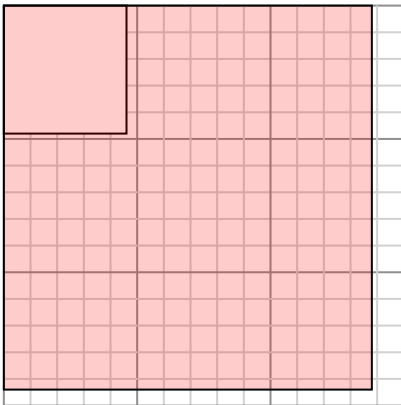
1) The rectangle below has the dimensions:
4.1×2.2

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

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

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

3) The rectangle below has the dimensions:
4.6×4.8

Create another rectangle that is scaled to 9 times the size of the current rectangle.
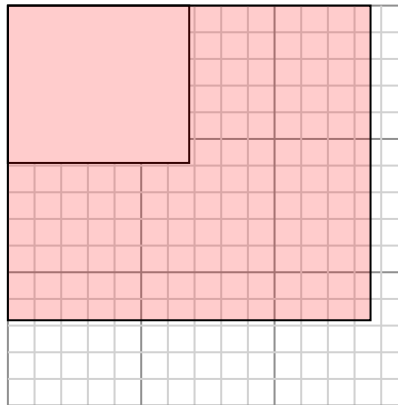
4) The rectangle below has the dimensions:
6.8×5.9

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

5) 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.

6) The rectangle below has the dimensions:
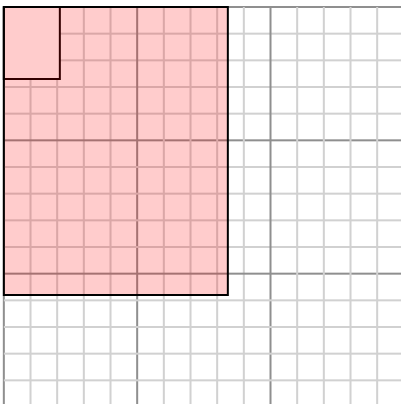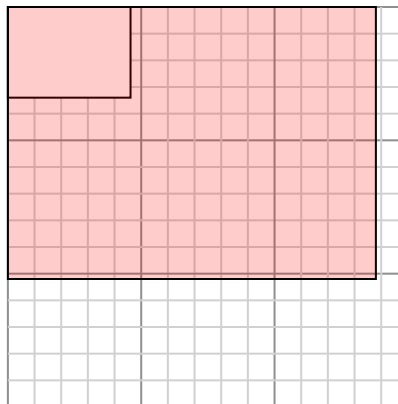4.6×3.4

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

Answers

1. **12.3×6.6**

2. **8×9.6**

3. **13.8×14.4**

4. **13.6×11.8**

5. **8.4×10.8**

6. **13.8×10.2**

Math