

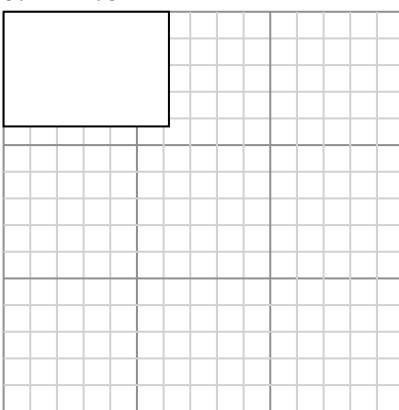


Drawing Scaled Rectangles

Name: _____

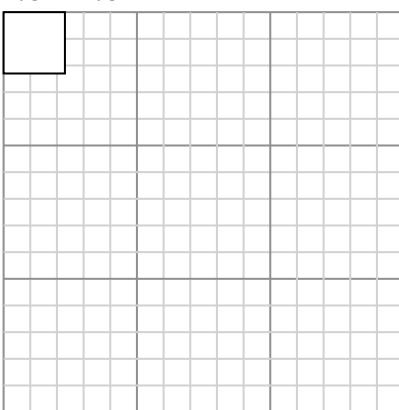
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions:
 6.2×4.3



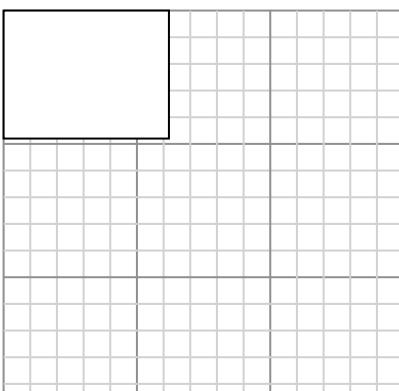
Create another rectangle that is scaled to 4 times the size of the current rectangle.

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

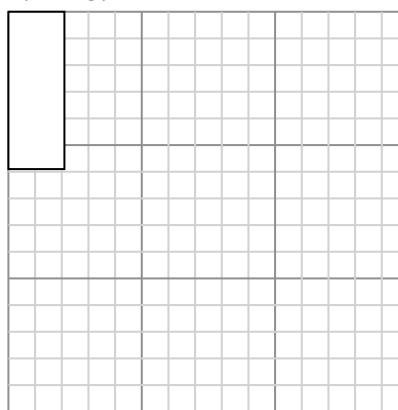


Create another rectangle that is scaled to 16 times the size of the current rectangle.

5) The rectangle below has the dimensions:
 6.2×4.8

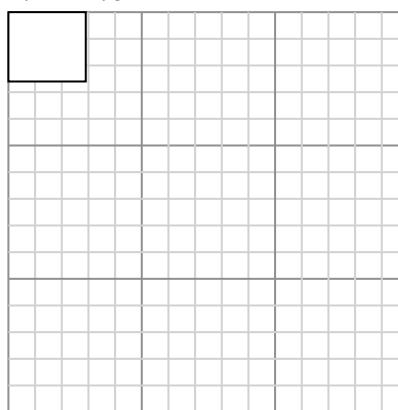


2) The rectangle below has the dimensions:
 2.1×5.9



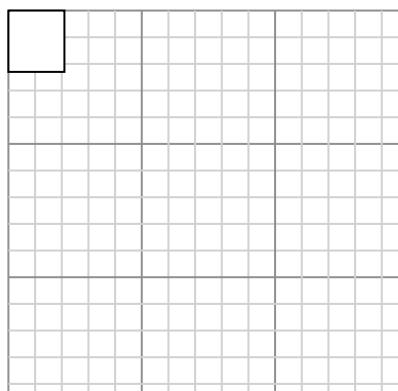
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions:
 2.9×2.6



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

6) The rectangle below has the dimensions:
 2.1×2.3



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____



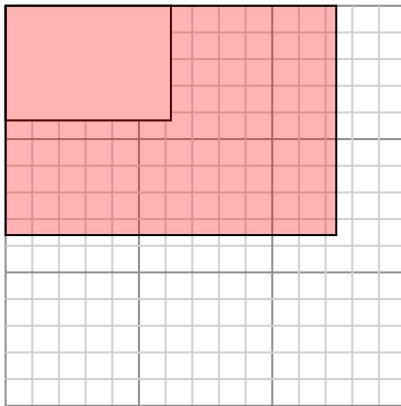
Drawing Scaled Rectangles

Name: **Answer Key**

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

1) The rectangle below has the dimensions:

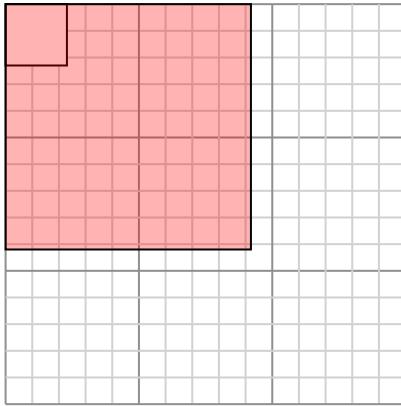
$$6.2 \times 4.3$$



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

3) The rectangle below has the dimensions:

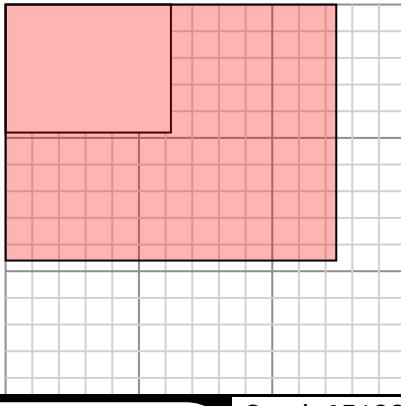
$$2.3 \times 2.3$$



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

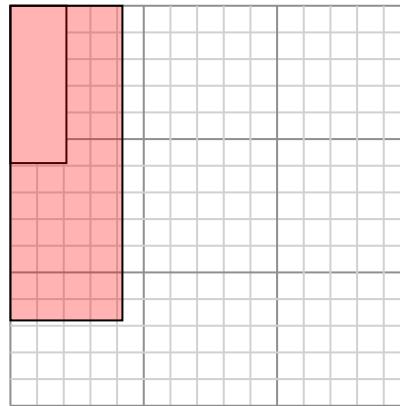
5) The rectangle below has the dimensions:

$$6.2 \times 4.8$$



2) The rectangle below has the dimensions:

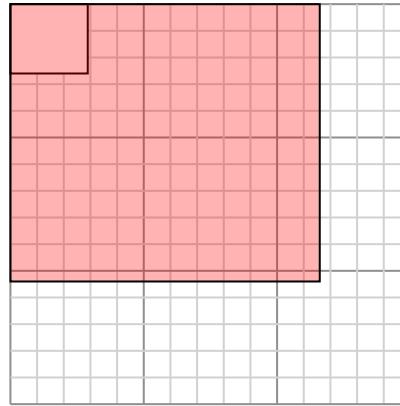
$$2.1 \times 5.9$$



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

4) The rectangle below has the dimensions:

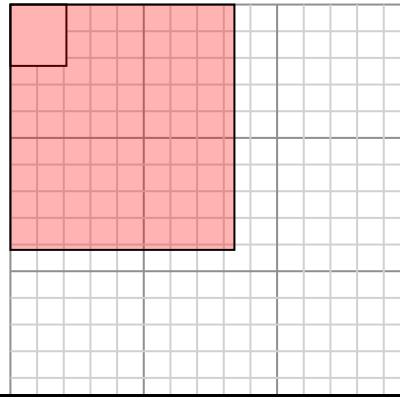
$$2.9 \times 2.6$$



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

6) The rectangle below has the dimensions:

$$2.1 \times 2.3$$



Answers

1. **12.4** **8.6**

2. **4.2** **11.8**

3. **9.2** **9.2**

4. **11.6** **10.4**

5. **12.4** **9.6**

6. **8.4** **9.2**