



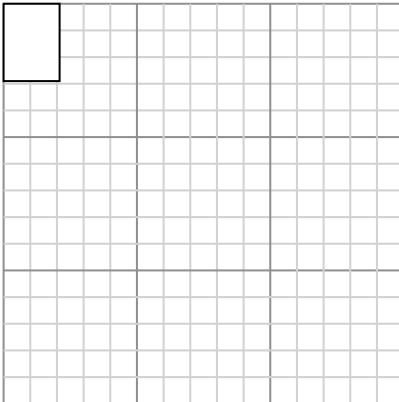
Drawing Scaled Rectangles

Name: _____

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

1) The rectangle below has the dimensions:

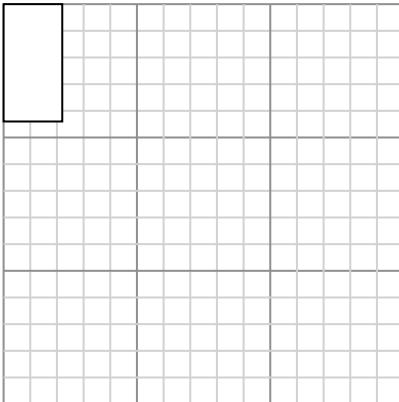
$$2.1 \times 2.9$$



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

3) The rectangle below has the dimensions:

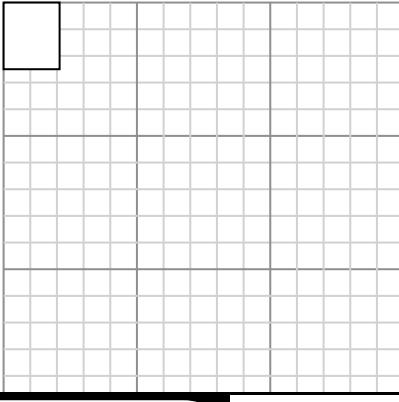
$$2.2 \times 4.4$$



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

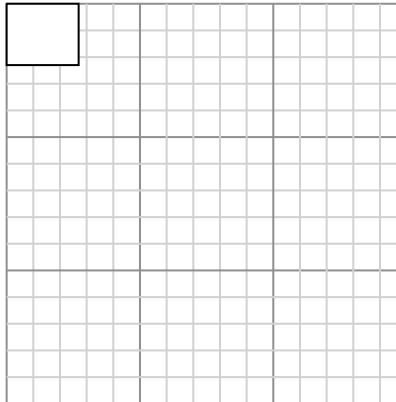
5) The rectangle below has the dimensions:

$$2.1 \times 2.5$$



2) The rectangle below has the dimensions:

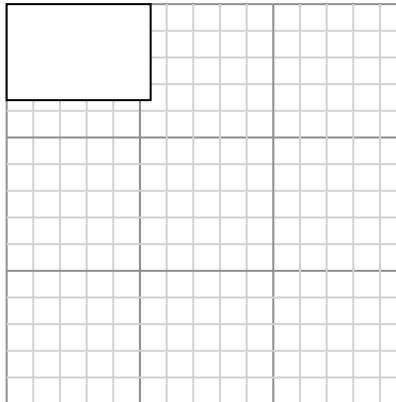
$$2.7 \times 2.3$$



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

4) The rectangle below has the dimensions:

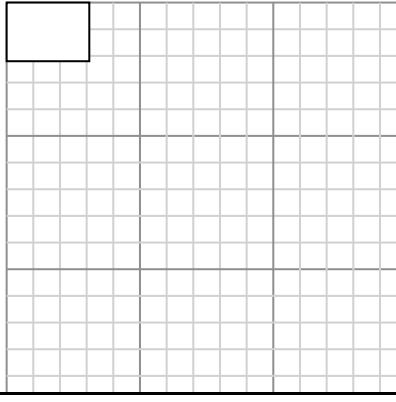
$$5.4 \times 3.6$$



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

6) The rectangle below has the dimensions:

$$3.1 \times 2.2$$



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____



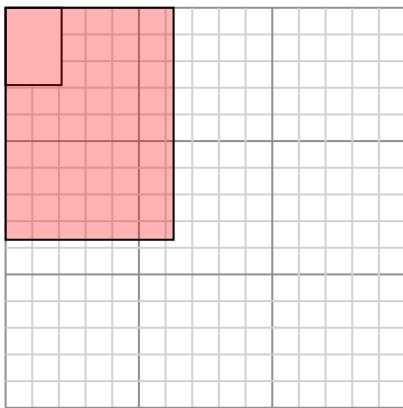
Drawing Scaled Rectangles

Name: **Answer Key**

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

1) The rectangle below has the dimensions:

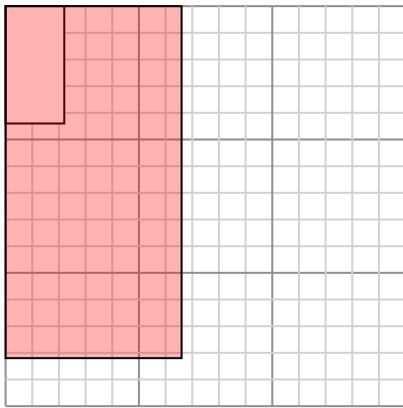
$$2.1 \times 2.9$$



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

3) The rectangle below has the dimensions:

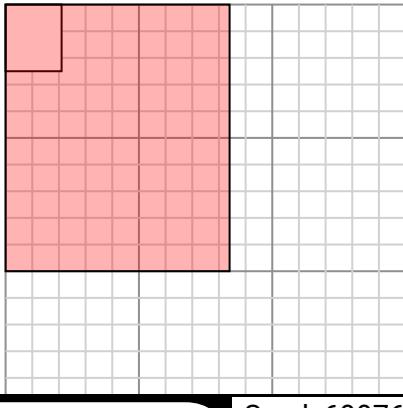
$$2.2 \times 4.4$$



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

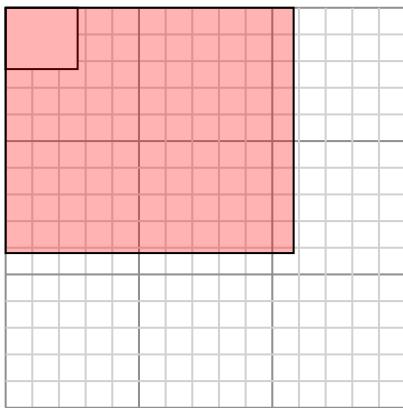
5) The rectangle below has the dimensions:

$$2.1 \times 2.5$$



2) The rectangle below has the dimensions:

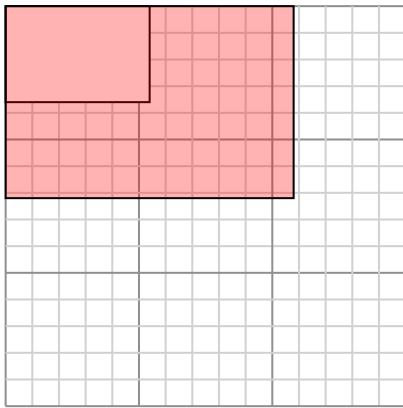
$$2.7 \times 2.3$$



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

4) The rectangle below has the dimensions:

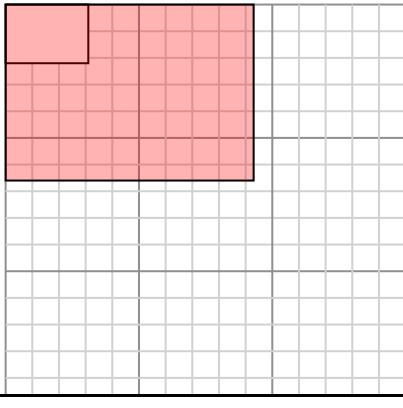
$$5.4 \times 3.6$$



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

6) The rectangle below has the dimensions:

$$3.1 \times 2.2$$



Answers

1. **6.3** **8.7**

2. **10.8** **9.2**

3. **6.6** **13.2**

4. **10.8** **7.2**

5. **8.4** **10**

6. **9.3** **6.6**