

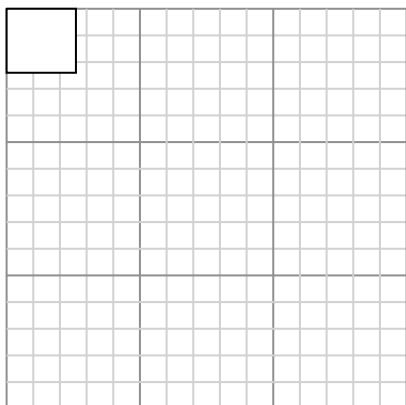


Draw each rectangle to the scale shown and determine the new dimensions.

**Answers**

- 1) The rectangle below has the dimensions:

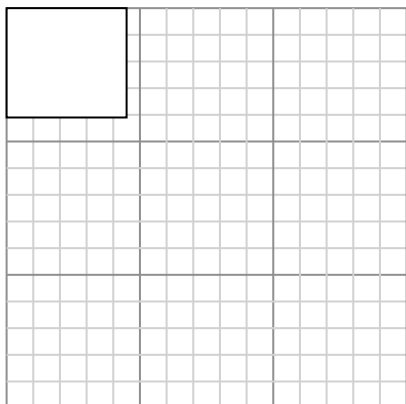
$2.6 \times 2.4$



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

- 3) The rectangle below has the dimensions:

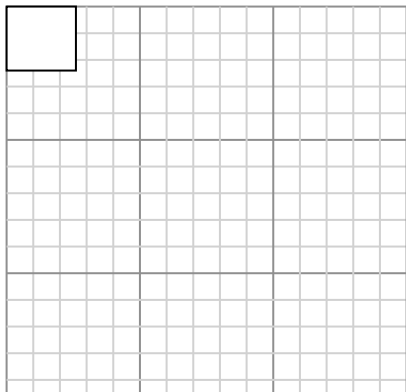
$4.5 \times 4.1$



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

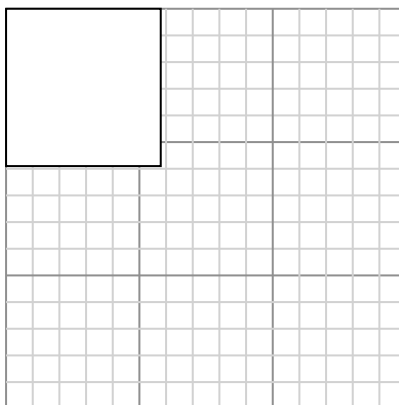
- 5) The rectangle below has the dimensions:

$2.6 \times 2.4$



- 2) The rectangle below has the dimensions:

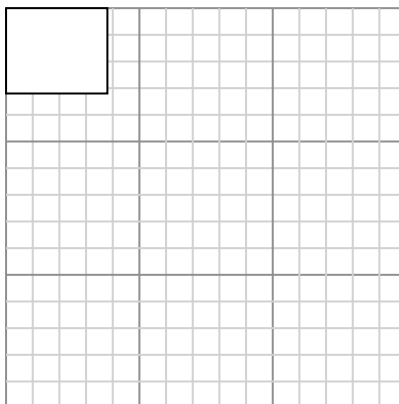
$5.8 \times 5.9$



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

- 4) The rectangle below has the dimensions:

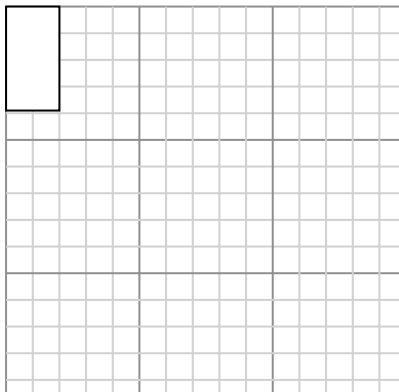
$3.8 \times 3.2$



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

- 6) The rectangle below has the dimensions:

$2 \times 3.9$



1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

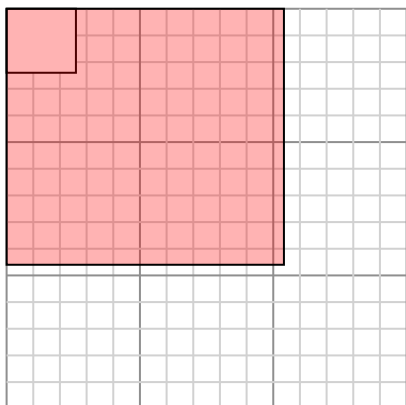
6. \_\_\_\_\_



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

- 1) The rectangle below has the dimensions:

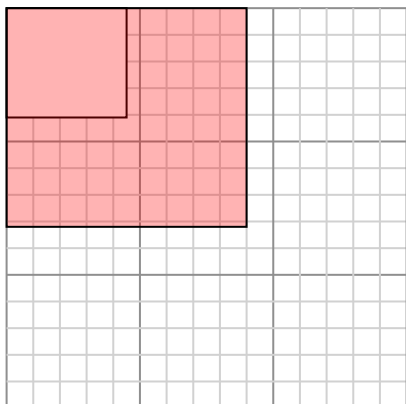
$$2.6 \times 2.4$$



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

- 3) The rectangle below has the dimensions:

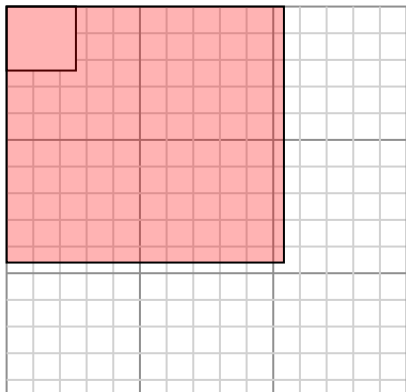
$$4.5 \times 4.1$$



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

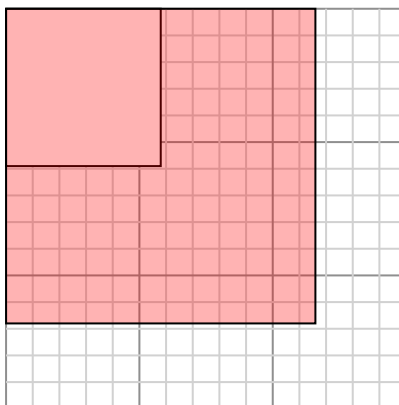
- 5) The rectangle below has the dimensions:

$$2.6 \times 2.4$$



- 2) The rectangle below has the dimensions:

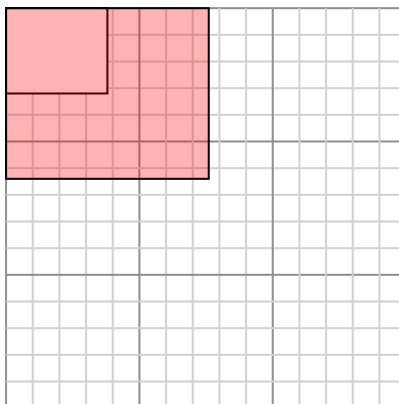
$$5.8 \times 5.9$$



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

- 4) The rectangle below has the dimensions:

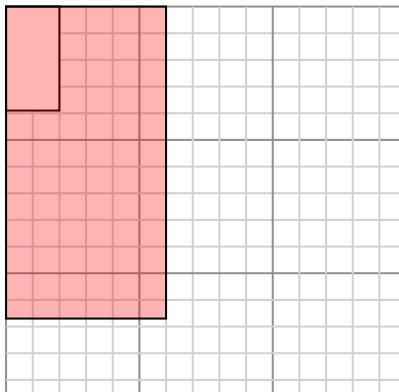
$$3.8 \times 3.2$$



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

- 6) The rectangle below has the dimensions:

$$2 \times 3.9$$



### Answers

1. 10.4 9.6
2. 11.6 11.8
3. 9 8.2
4. 7.6 6.4
5. 10.4 9.6
6. 6 11.7