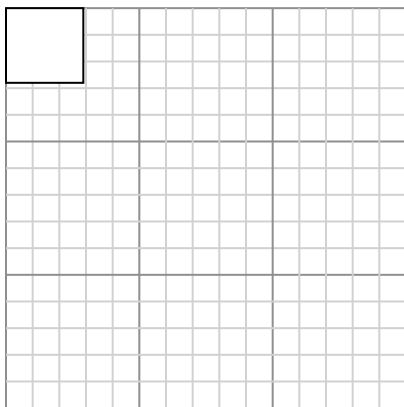




Draw each rectangle to the scale shown and determine the new dimensions.

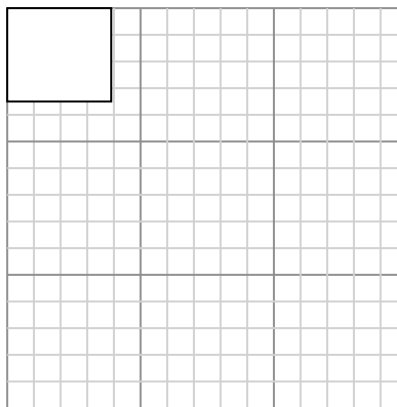
**Answers**

- 1) The rectangle below has the dimensions:  
 $2.9 \times 2.8$



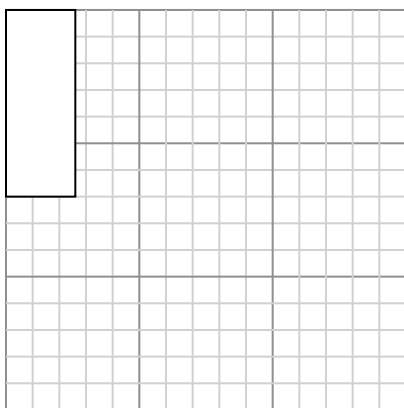
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 2) The rectangle below has the dimensions:  
 $3.9 \times 3.5$



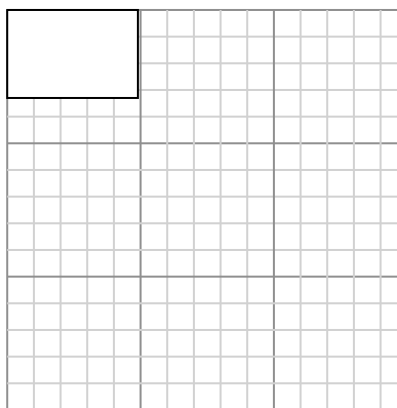
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 3) The rectangle below has the dimensions:  
 $2.6 \times 7$



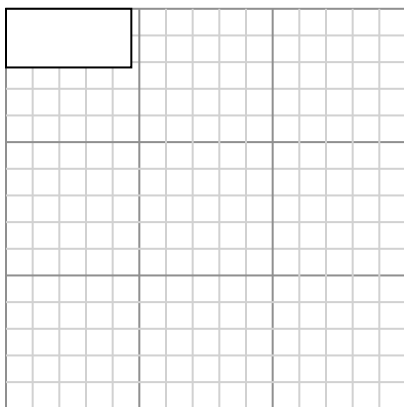
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 4) The rectangle below has the dimensions:  
 $4.9 \times 3.3$



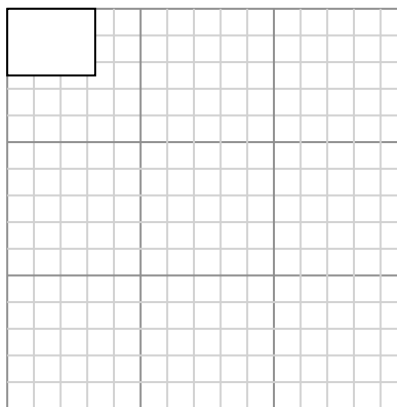
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 5) The rectangle below has the dimensions:  
 $4.7 \times 2.2$



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

- 6) The rectangle below has the dimensions:  
 $3.3 \times 2.5$



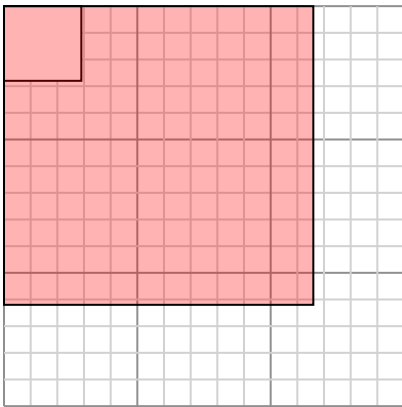
Create another rectangle that is scaled to 9 times the size of the current rectangle.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_



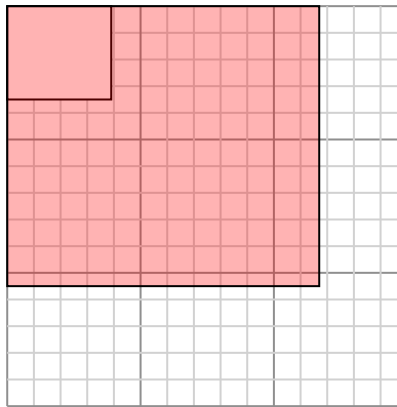
Draw each rectangle to the scale shown and determine the new dimensions.

- 1) The rectangle below has the dimensions:  
 $2.9 \times 2.8$



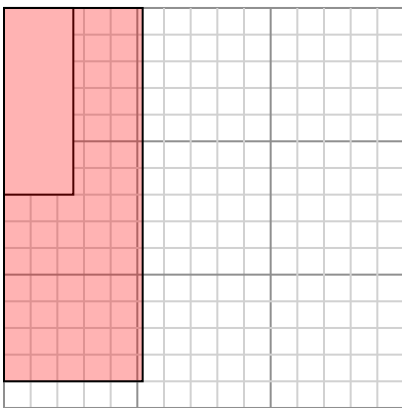
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 2) The rectangle below has the dimensions:  
 $3.9 \times 3.5$



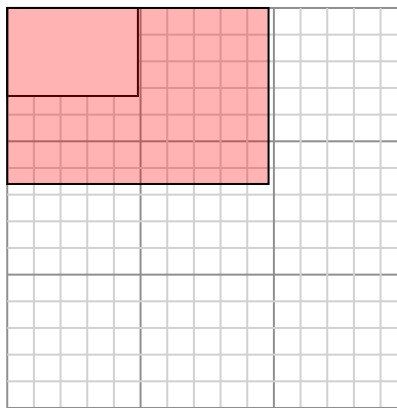
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 3) The rectangle below has the dimensions:  
 $2.6 \times 7$



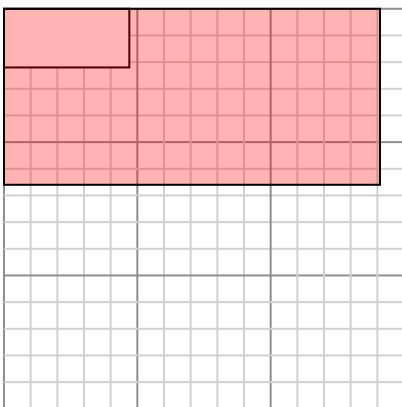
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 4) The rectangle below has the dimensions:  
 $4.9 \times 3.3$



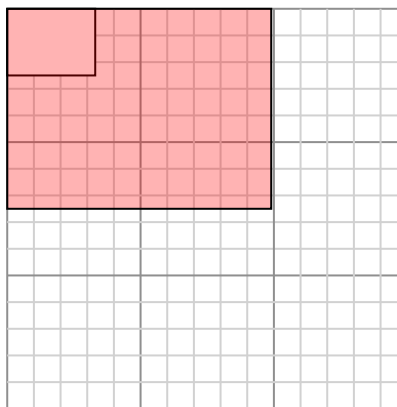
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 5) The rectangle below has the dimensions:  
 $4.7 \times 2.2$



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

- 6) The rectangle below has the dimensions:  
 $3.3 \times 2.5$



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

### Answers

1.  **$11.6 \times 11.2$**
2.  **$11.7 \times 10.5$**
3.  **$5.2 \times 14$**
4.  **$9.8 \times 6.6$**
5.  **$14.1 \times 6.6$**
6.  **$9.9 \times 7.5$**