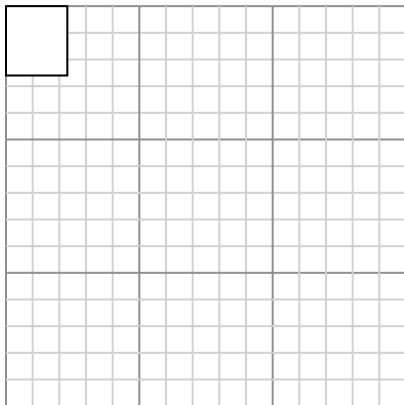


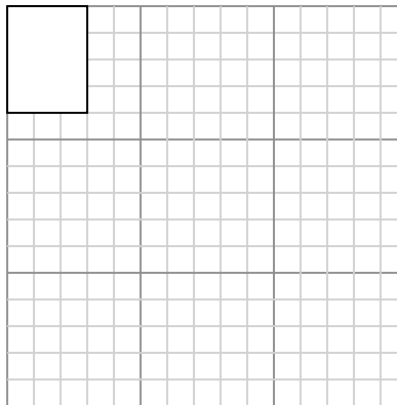
**Draw each rectangle to the scale shown and determine the new dimensions.****Answers**

- 1) The rectangle below has the dimensions:  
 $2.3 \times 2.6$



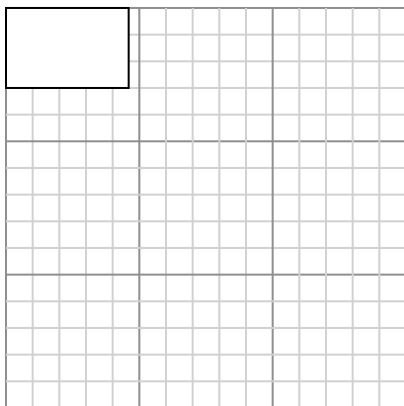
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 2) The rectangle below has the dimensions:  
 $3 \times 4$



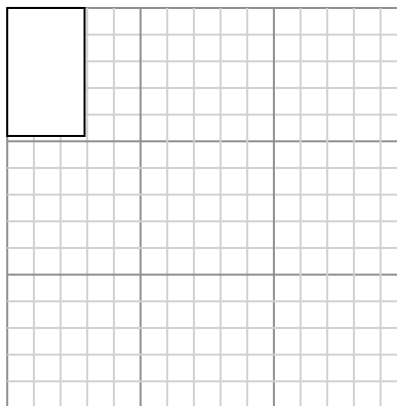
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 3) The rectangle below has the dimensions:  
 $4.6 \times 3$



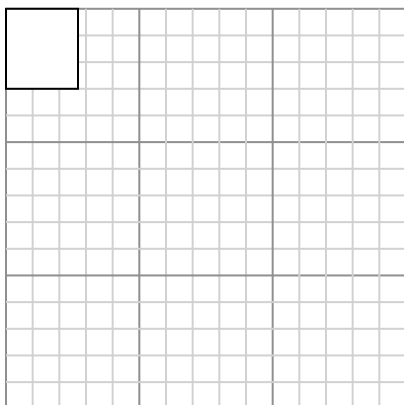
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 4) The rectangle below has the dimensions:  
 $2.9 \times 4.8$



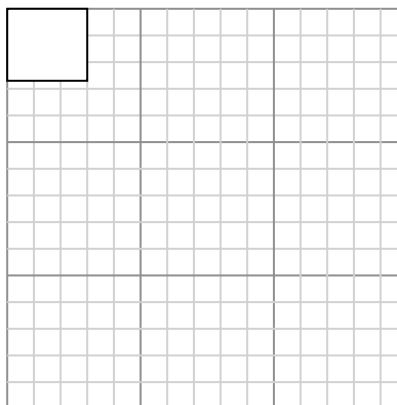
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 5) The rectangle below has the dimensions:  
 $2.7 \times 3$



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

- 6) The rectangle below has the dimensions:  
 $3 \times 2.7$



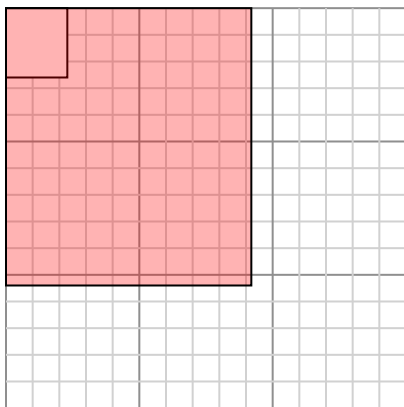
Create another rectangle that is scaled to 16 times the size of the current rectangle.

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



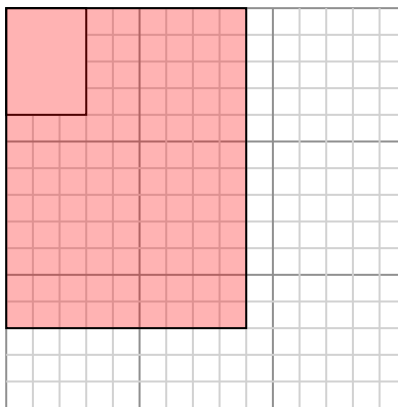
Draw each rectangle to the scale shown and determine the new dimensions.

- 1) The rectangle below has the dimensions:  
 $2.3 \times 2.6$



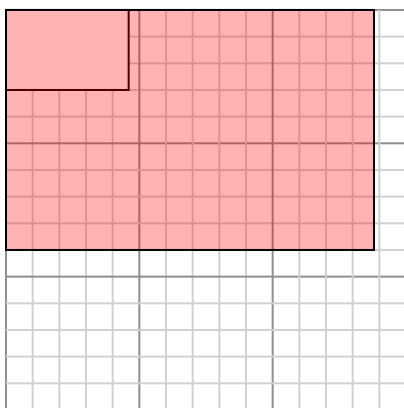
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 2) The rectangle below has the dimensions:  
 $3 \times 4$



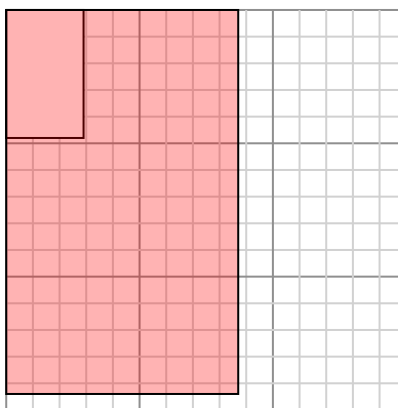
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 3) The rectangle below has the dimensions:  
 $4.6 \times 3$



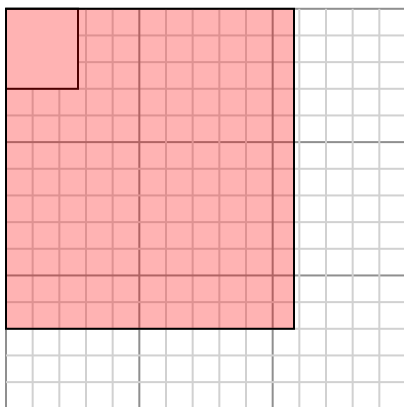
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 4) The rectangle below has the dimensions:  
 $2.9 \times 4.8$



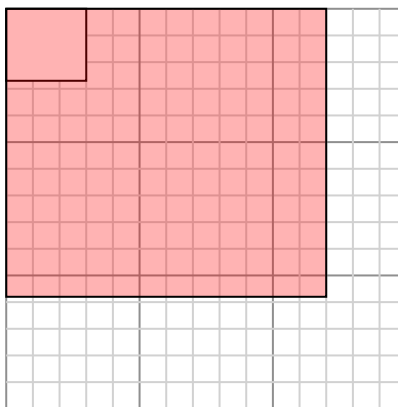
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 5) The rectangle below has the dimensions:  
 $2.7 \times 3$



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

- 6) The rectangle below has the dimensions:  
 $3 \times 2.7$



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

### Answers

1.  **$9.2 \times 10.4$**
2.  **$9 \times 12$**
3.  **$13.8 \times 9$**
4.  **$8.7 \times 14.4$**
5.  **$10.8 \times 12$**
6.  **$12 \times 10.8$**