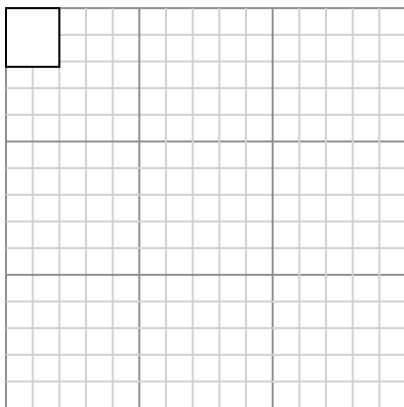




Draw each rectangle to the scale shown and determine the new dimensions.

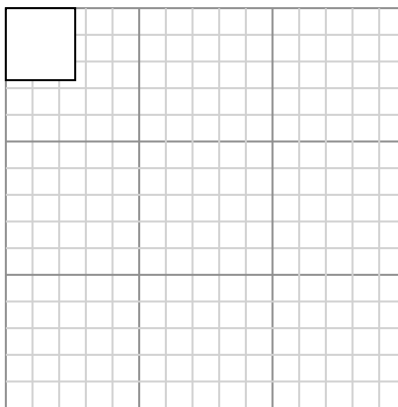
**Answers**

- 1) The rectangle below has the dimensions:  
 $2 \times 2.2$



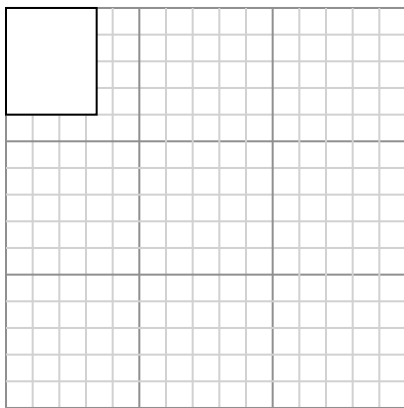
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 2) The rectangle below has the dimensions:  
 $2.6 \times 2.7$



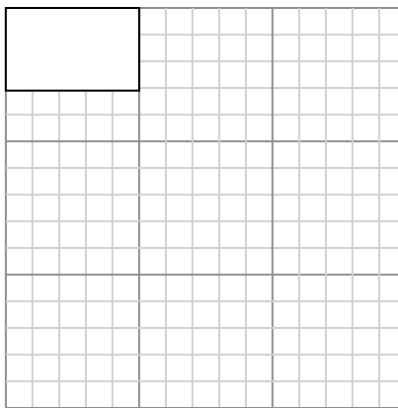
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 3) The rectangle below has the dimensions:  
 $3.4 \times 4$



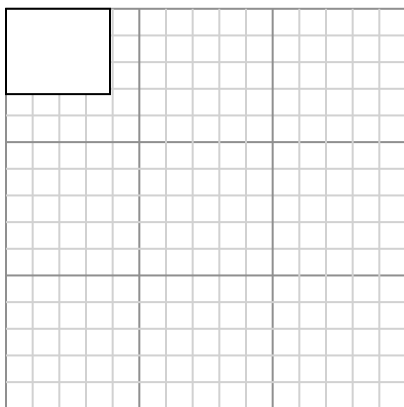
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 4) The rectangle below has the dimensions:  
 $5 \times 3.1$



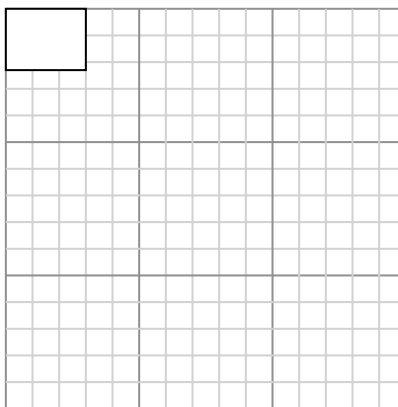
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 5) The rectangle below has the dimensions:  
 $3.9 \times 3.2$



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

- 6) The rectangle below has the dimensions:  
 $3 \times 2.3$



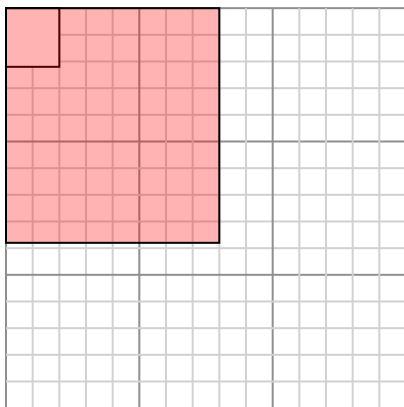
Create another rectangle that is scaled to 16 times the size of the current rectangle.

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



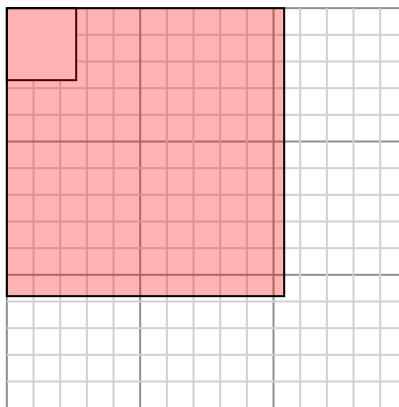
Draw each rectangle to the scale shown and determine the new dimensions.

- 1) The rectangle below has the dimensions:  
 $2 \times 2.2$



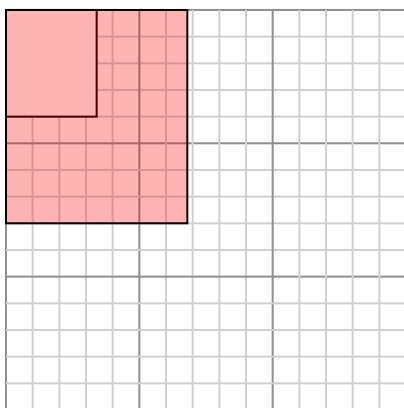
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 2) The rectangle below has the dimensions:  
 $2.6 \times 2.7$



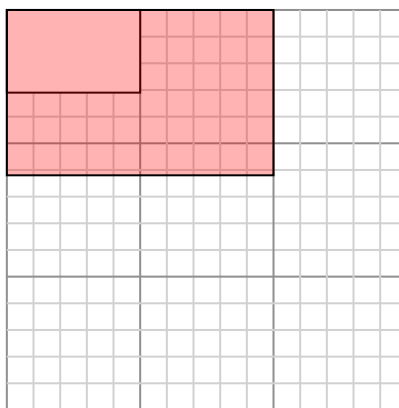
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 3) The rectangle below has the dimensions:  
 $3.4 \times 4$



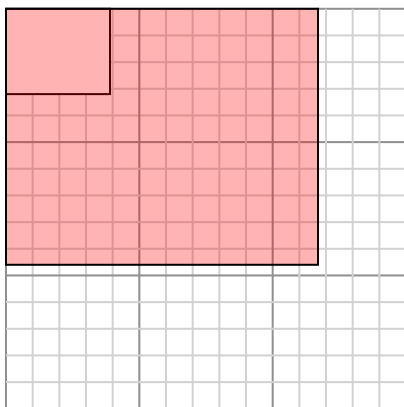
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 4) The rectangle below has the dimensions:  
 $5 \times 3.1$



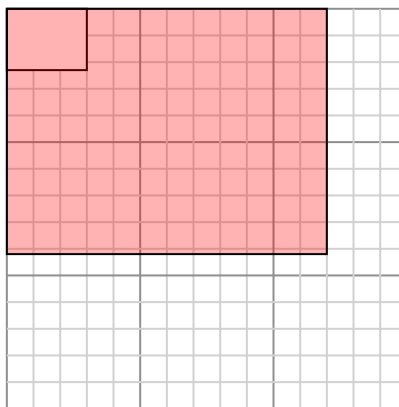
Create another rectangle that is scaled to 4 times the size of the current rectangle.

- 5) The rectangle below has the dimensions:  
 $3.9 \times 3.2$



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

- 6) The rectangle below has the dimensions:  
 $3 \times 2.3$



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

### Answers

1.  **$8 \times 8.8$**
2.  **$10.4 \times 10.8$**
3.  **$6.8 \times 8$**
4.  **$10 \times 6.2$**
5.  **$11.7 \times 9.6$**
6.  **$12 \times 9.2$**