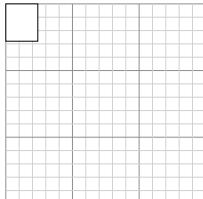


## Name:

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

1) The rectangle below has the dimensions:

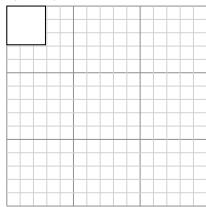
$$2.4 \times 2.8$$



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

3) The rectangle below has the dimensions:

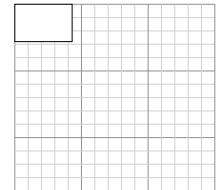
$$2.9 \times 2.9$$



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

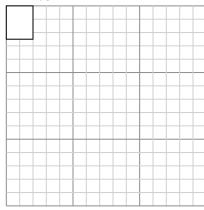
5) The rectangle below has the dimensions:

$$4.3 \times 2.8$$



2) The rectangle below has the dimensions:

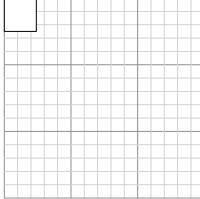
$$2 \times 2.5$$



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

4) The rectangle below has the dimensions:

$$2.4 \times 2.5$$



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

6) The rectangle below has the dimensions:

$$2.2 \times 4.8$$



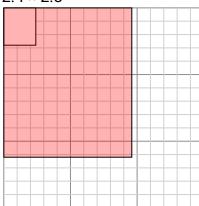
1.		



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

1) The rectangle below has the dimensions:

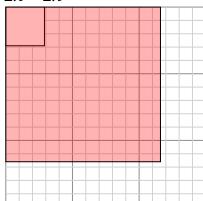
 $2.4 \times 2.8$ 



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

3) The rectangle below has the dimensions:

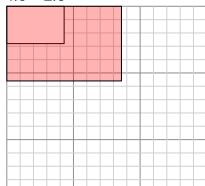
 $2.9 \times 2.9$ 



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

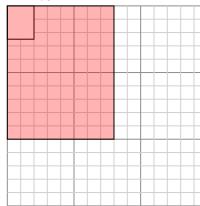
5) The rectangle below has the dimensions:

 $4.3 \times 2.8$ 



2) The rectangle below has the dimensions:

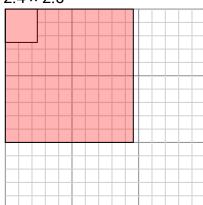
 $2 \times 2.5$ 



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

4) The rectangle below has the dimensions:

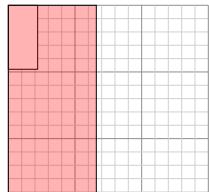
 $2.4 \times 2.5$ 



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

6) The rectangle below has the dimensions:

 $2.2 \times 4.8$ 



## Answers

1. **9.6** 

3. **11.6 11.6** 

6. **6.6**