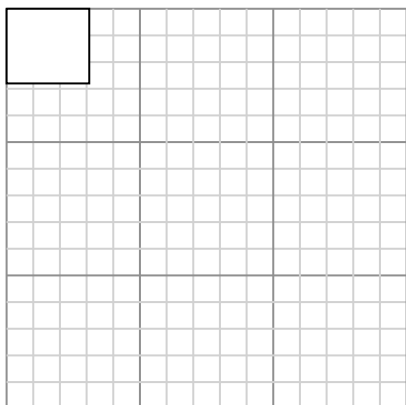


**Draw each rectangle to the scale shown and determine the new dimensions.****Answers**

- 1) The rectangle below has the dimensions:

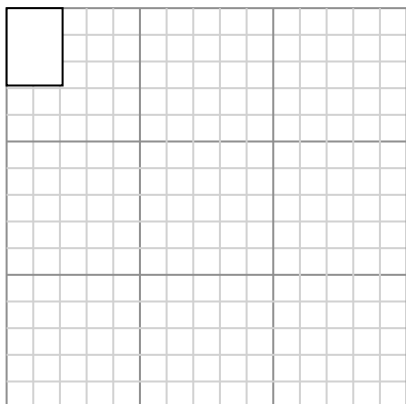
3.1×2.8



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

- 3) The rectangle below has the dimensions:

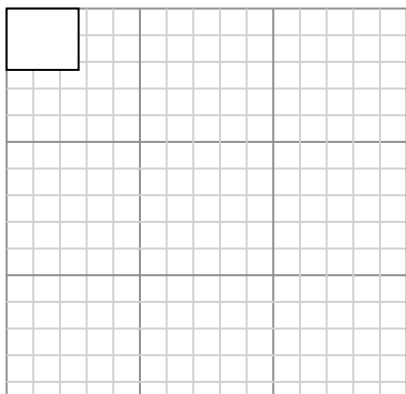
2.1×2.9



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

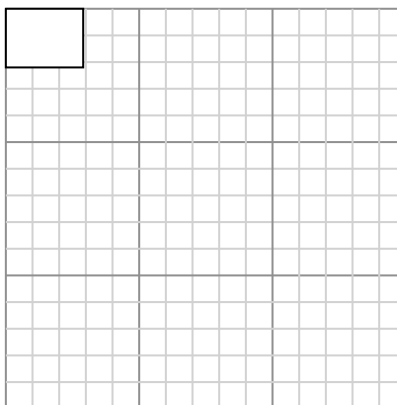
- 5) The rectangle below has the dimensions:

2.7×2.3



- 2) The rectangle below has the dimensions:

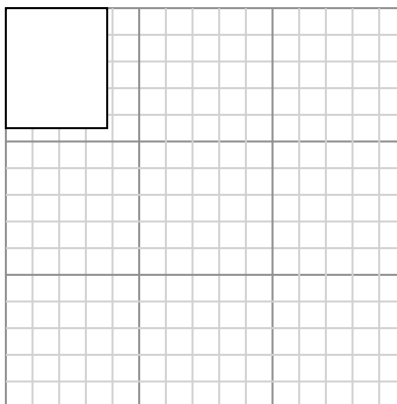
2.9×2.2



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

- 4) The rectangle below has the dimensions:

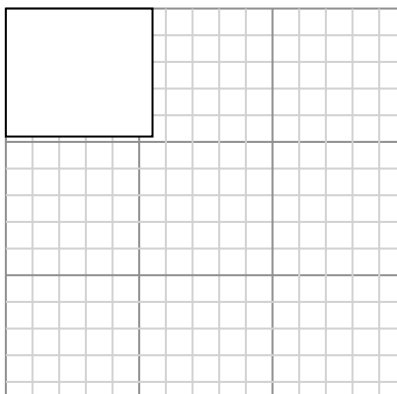
3.8×4.5



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

- 6) The rectangle below has the dimensions:

5.5×4.8



1. _____

2. _____

3. _____

4. _____

5. _____

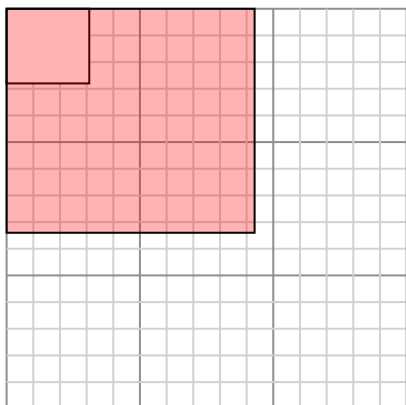
6. _____



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

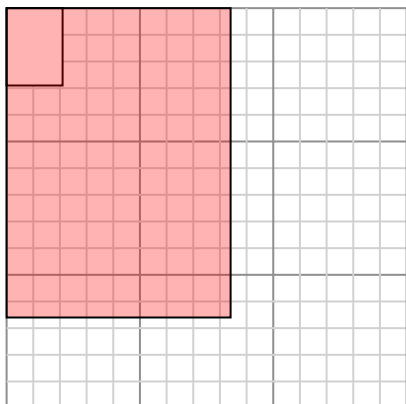
Answers

- 1) The rectangle below has the dimensions:
 3.1×2.8



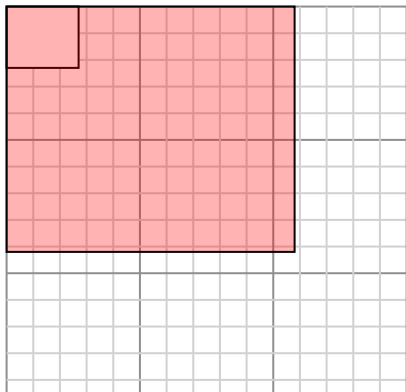
Create another rectangle that is scaled to 9 times the size of the current rectangle.

- 3) The rectangle below has the dimensions:
 2.1×2.9

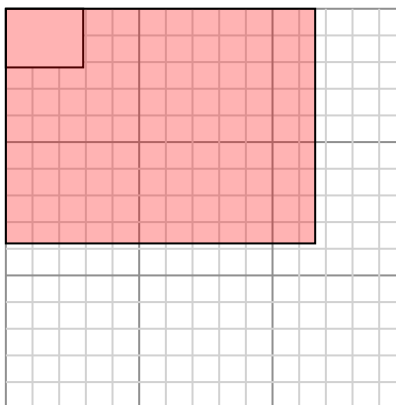


Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 5) The rectangle below has the dimensions:
 2.7×2.3

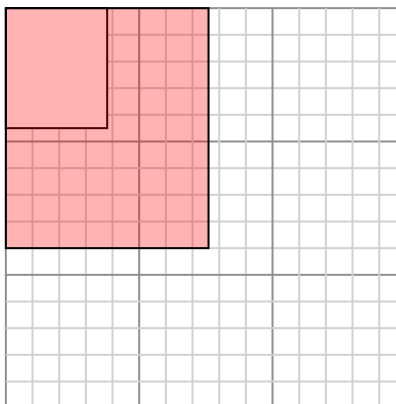


- 2) The rectangle below has the dimensions:
 2.9×2.2



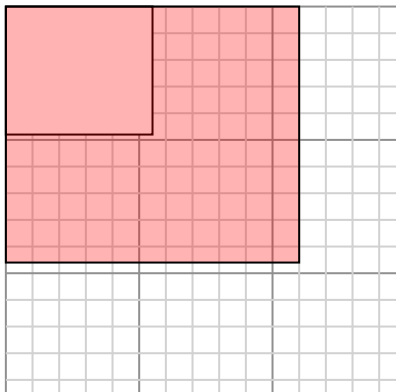
Create another rectangle that is scaled to 16 times the size of the current rectangle.

- 4) The rectangle below has the dimensions:
 3.8×4.5



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

- 6) The rectangle below has the dimensions:
 5.5×4.8



- | | | |
|----|-------------|-------------|
| 1. | <u>9.3</u> | <u>8.4</u> |
| 2. | <u>11.6</u> | <u>8.8</u> |
| 3. | <u>8.4</u> | <u>11.6</u> |
| 4. | <u>7.6</u> | <u>9</u> |
| 5. | <u>10.8</u> | <u>9.2</u> |
| 6. | <u>11</u> | <u>9.6</u> |