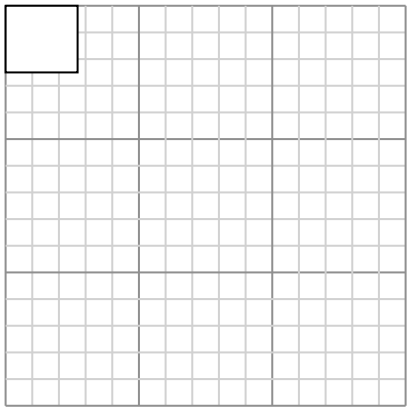
# Drawing Scaled Rectangles

Name:

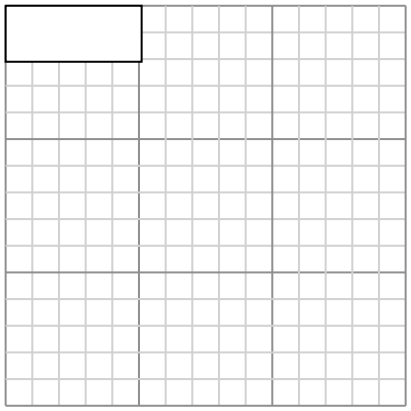
**Draw each rectangle to the scale shown and determine the new dimensions.**

**1)** The rectangle below has the dimensions:
2.7 × 2.5



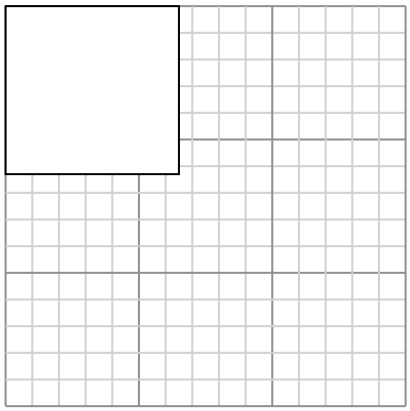
Create another rectangle that is scaled to 16 times the size of the current rectangle.

**2)** The rectangle below has the dimensions:
5.1 × 2.1



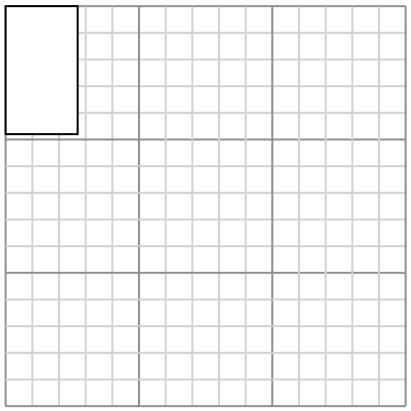
Create another rectangle that is scaled to 4 times the size of the current rectangle.

**3)** The rectangle below has the dimensions:
6.5 × 6.3



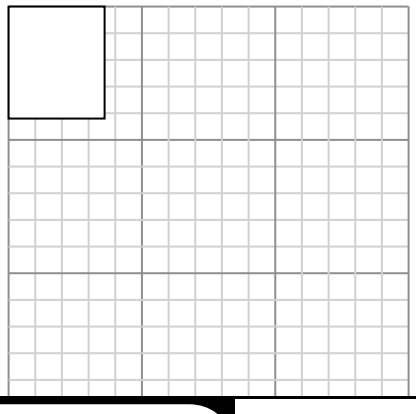
Create another rectangle that is scaled to 4 times the size of the current rectangle.

**4)** The rectangle below has the dimensions:
2.7 × 4.8

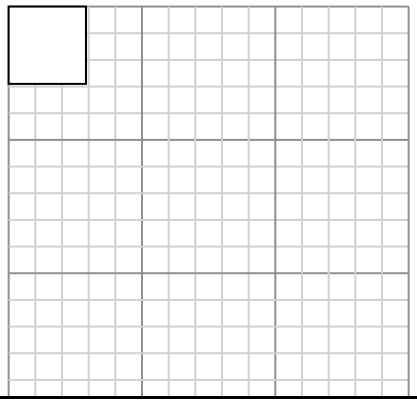


Create another rectangle that is scaled to 4 times the size of the current rectangle.

**5)** The rectangle below has the dimensions:
3.6 × 4.2



**6)** The rectangle below has the dimensions:
2.9 × 2.9



**Answers**

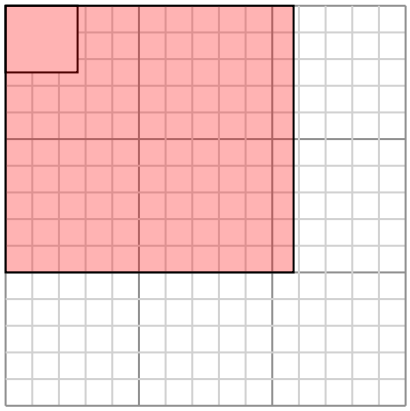
1. _____ _____
2. _____ _____
3. _____ _____
4. _____ _____
5. _____ _____
6. _____ _____

# Drawing Scaled Rectangles

Name: **Answer Key**

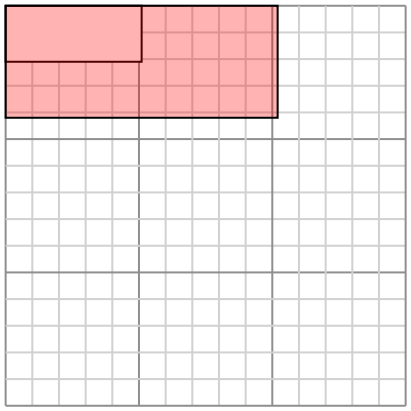
**Draw each rectangle to the scale shown and determine the new dimensions.**

**1)** The rectangle below has the dimensions:
2.7 × 2.5



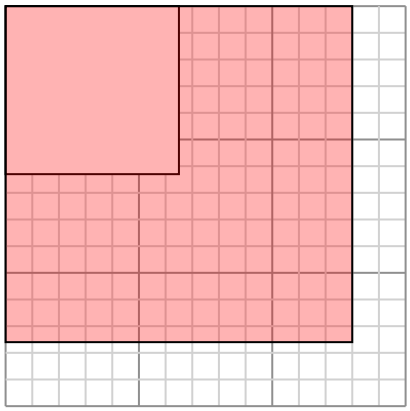
Create another rectangle that is scaled to 16 times the size of the current rectangle.

**2)** The rectangle below has the dimensions:
5.1 × 2.1



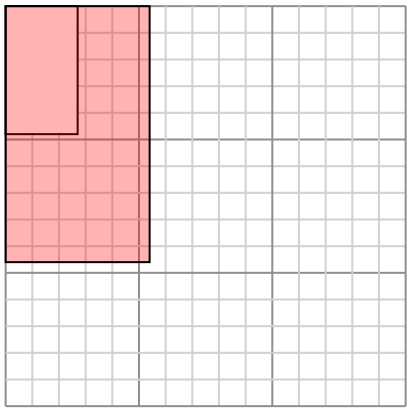
Create another rectangle that is scaled to 4 times the size of the current rectangle.

**3)** The rectangle below has the dimensions:
6.5 × 6.3



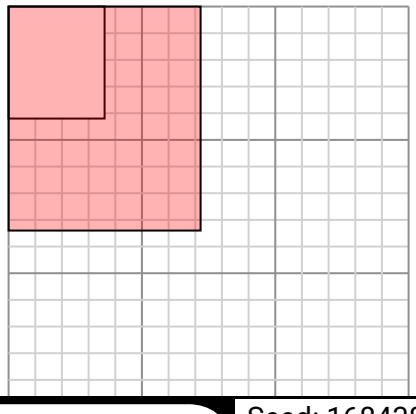
Create another rectangle that is scaled to 4 times the size of the current rectangle.

**4)** The rectangle below has the dimensions:
2.7 × 4.8

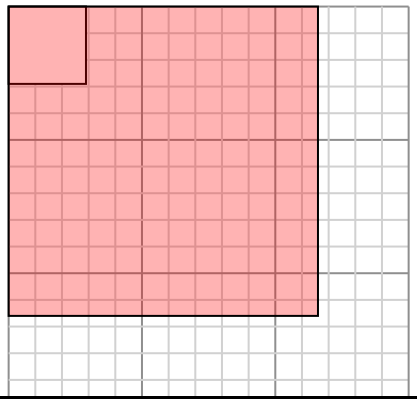


Create another rectangle that is scaled to 4 times the size of the current rectangle.

**5)** The rectangle below has the dimensions:
3.6 × 4.2



**6)** The rectangle below has the dimensions:
2.9 × 2.9



## Answers

| | | |
|---|---|---|
| 1. | 10.8 | 10 |
| 2. | 10.2 | 4.2 |
| 3. | 13 | 12.6 |
| 4. | 5.4 | 9.6 |
| 5. | 7.2 | 8.4 |
| 6. | 11.6 | 11.6 |