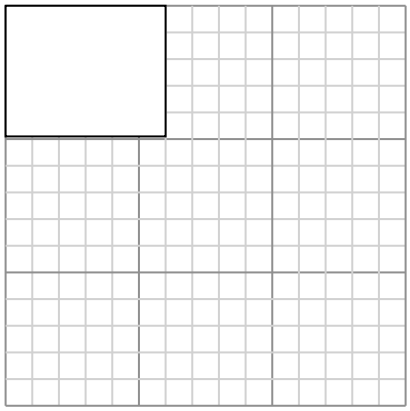
Drawing Scaled Rectangles

Name:

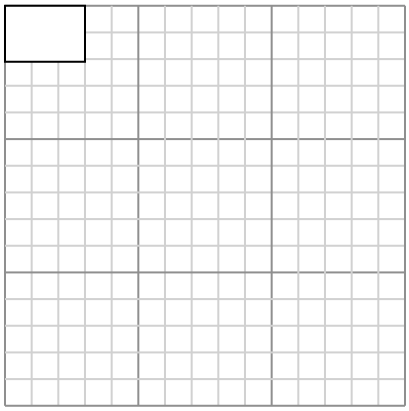
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions:
6 × 4.9



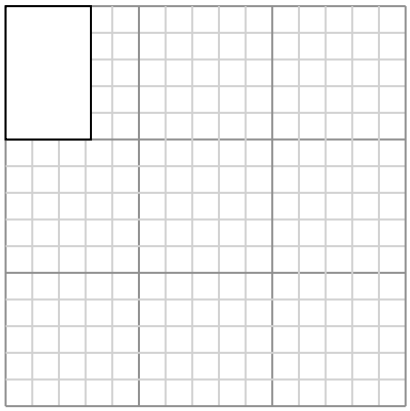
Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions:
3 × 2.1



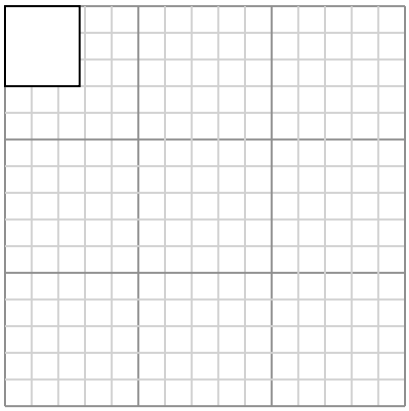
Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions:
3.2 × 5



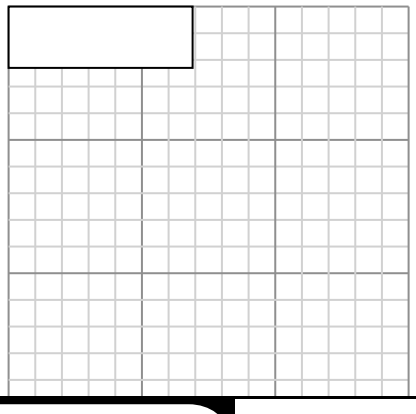
Create another rectangle that is scaled to 9 times the size of the current rectangle.

4) The rectangle below has the dimensions:
2.8 × 3

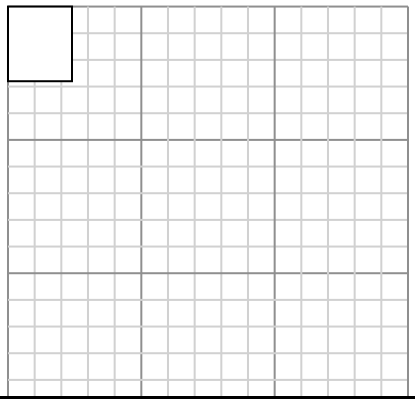


Create another rectangle that is scaled to 16 times the size of the current rectangle.

5) The rectangle below has the dimensions:
6.9 × 2.3



6) The rectangle below has the dimensions:
2.4 × 2.8



Answers

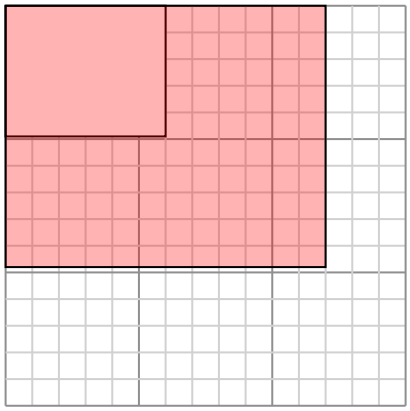
1. _____ _____
2. _____ _____
3. _____ _____
4. _____ _____
5. _____ _____
6. _____ _____

Drawing Scaled Rectangles

Name: **Answer Key**

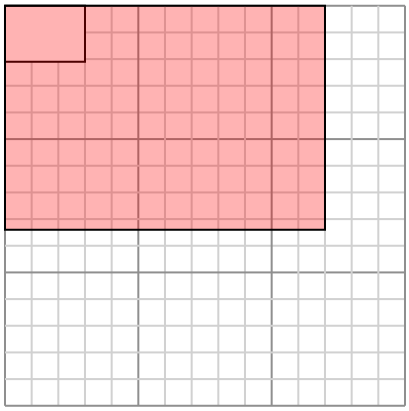
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions:
6 × 4.9



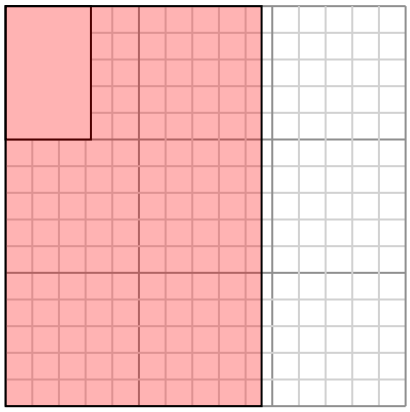
Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions:
3 × 2.1



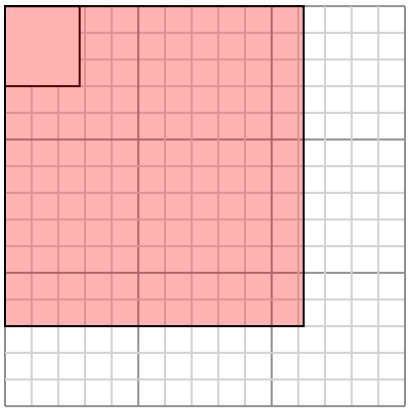
Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions:
3.2 × 5



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

4) The rectangle below has the dimensions:
2.8 × 3



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

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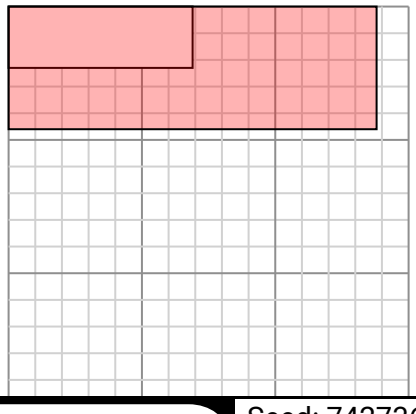
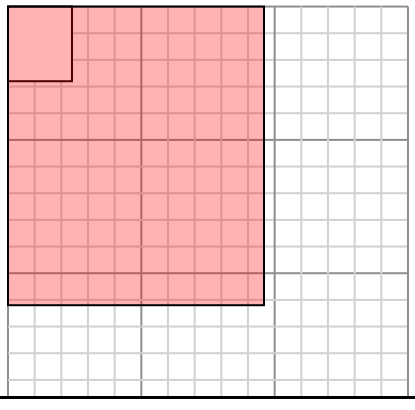
6.9 × 2.3



6) The rectangle below has the dimensions:
2.4 × 2.8



Answers

1.	12	9.8
2.	12	8.4
3.	9.6	15
4.	11.2	12
5.	13.8	4.6
6.	9.6	11.2