

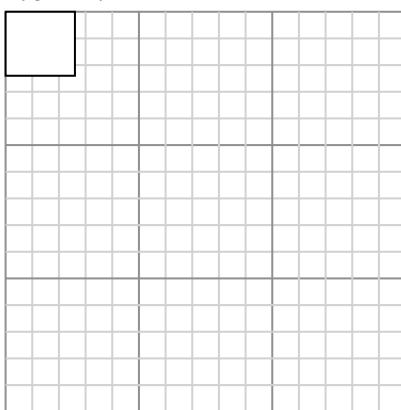


Drawing Scaled Rectangles

Name: _____

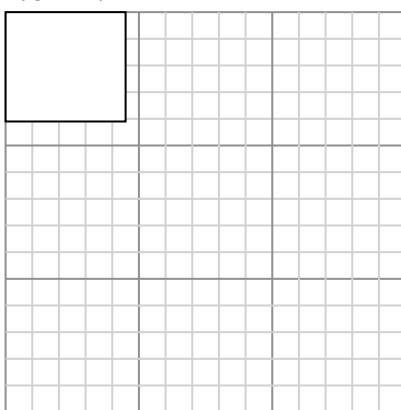
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions:
 2.6×2.4



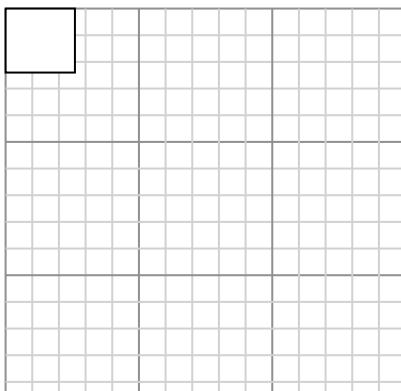
Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions:
 4.5×4.1

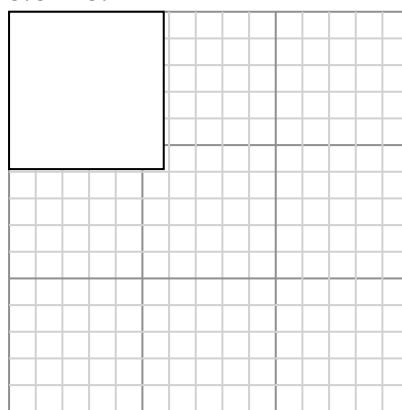


Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions:
 2.6×2.4

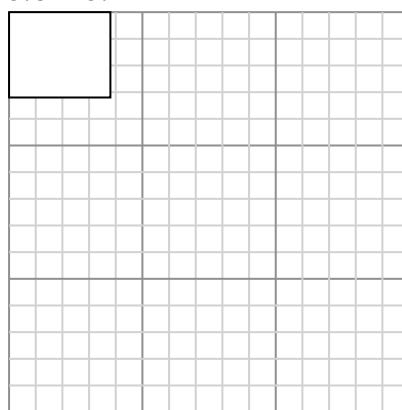


2) The rectangle below has the dimensions:
 5.8×5.9



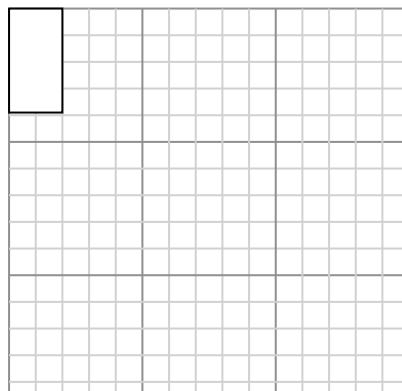
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions:
 3.8×3.2



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

6) The rectangle below has the dimensions:
 2×3.9



Answers

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

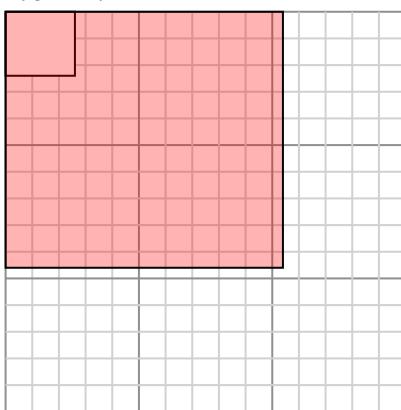


Drawing Scaled Rectangles

Name: **Answer Key**

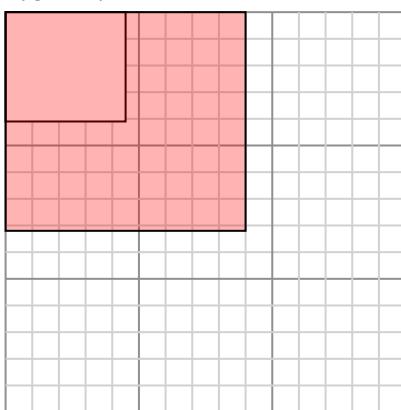
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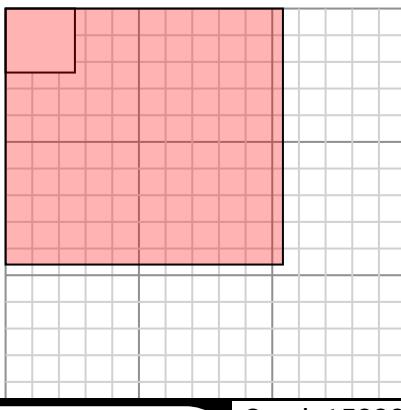
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 4.5×4.1

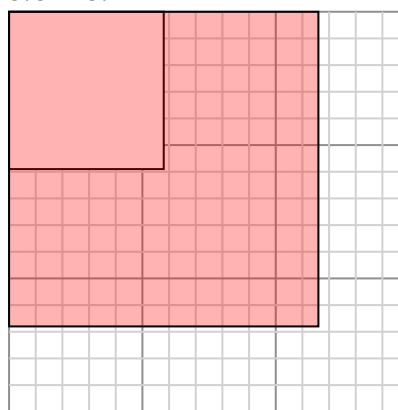


Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions:
 2.6×2.4

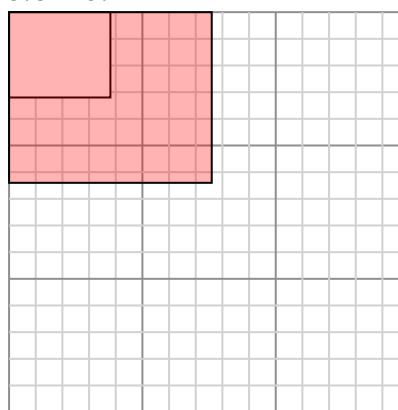


2) The rectangle below has the dimensions:
 5.8×5.9



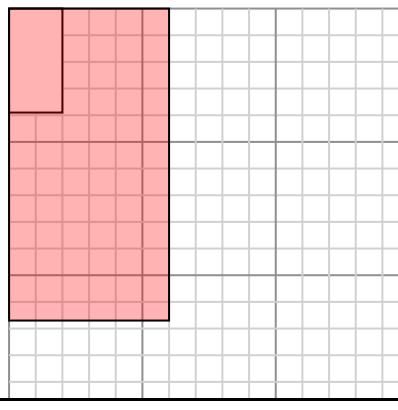
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions:
 3.8×3.2



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

6) The rectangle below has the dimensions:
 2×3.9



Answers

1. **10.4** **9.6**
 2. **11.6** **11.8**
 3. **9** **8.2**
 4. **7.6** **6.4**
 5. **10.4** **9.6**
 6. **6** **11.7**