Drawing Scaled Rectangles

Name: _____

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

1) The rectangle below has the dimensions:
4.9 × 2.6

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

2) The rectangle below has the dimensions:
5 × 3.1

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

3) The rectangle below has the dimensions:
2.8 × 3.7

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

4) The rectangle below has the dimensions:
3.7 × 2.5

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

5) The rectangle below has the dimensions:
4.1 × 2.3

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

6) The rectangle below has the dimensions:
4.9 × 2.5

Create another rectangle that is scaled to 9 times the size of the current rectangle.
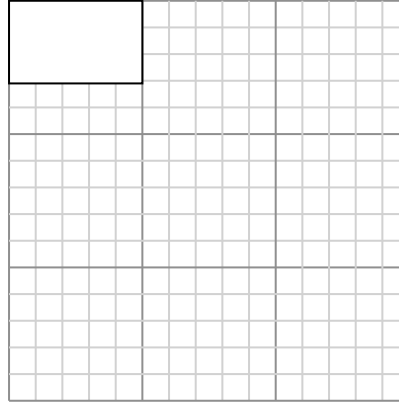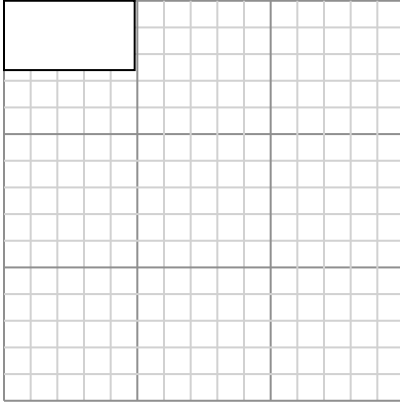
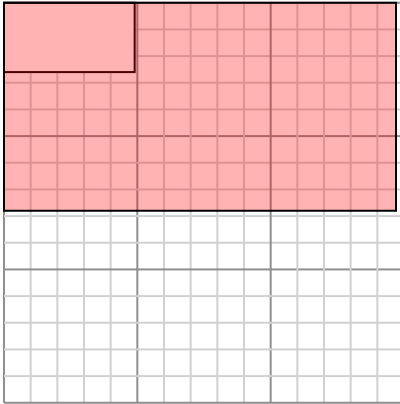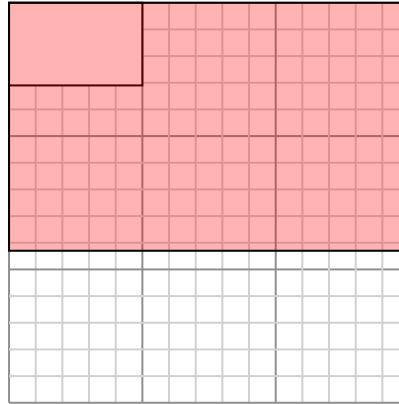Name: **Answer Key**

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

Answers

1) The rectangle below has the dimensions:
4.9 × 2.6
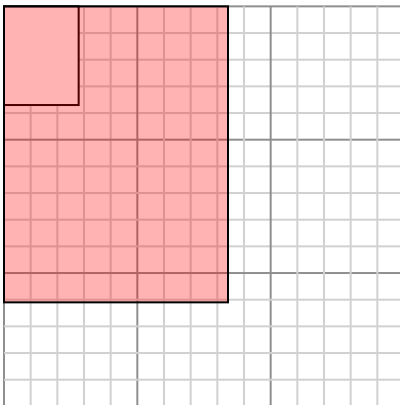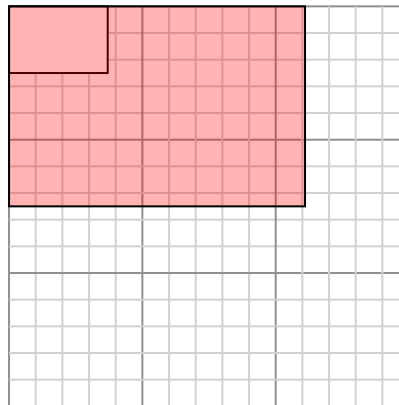

Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions:
5 × 3.1

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

1. **14.7×7.8**

2. **15×9.3**

3. **8.4×11.1**

4. **11.1×7.5**

5. **12.3×6.9**

6. **14.7×7.5**

3) The rectangle below has the dimensions:
2.8 × 3.7
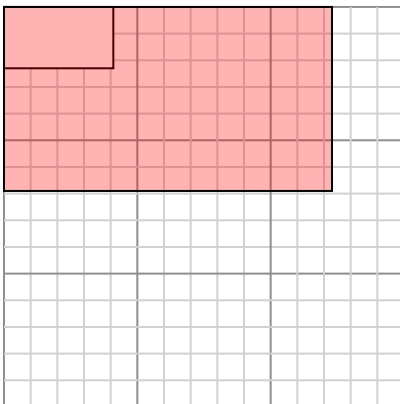

Create another rectangle that is scaled to 9 times the size of the current rectangle.

4) The rectangle below has the dimensions:
3.7 × 2.5

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

5) The rectangle below has the dimensions:
4.1 × 2.3
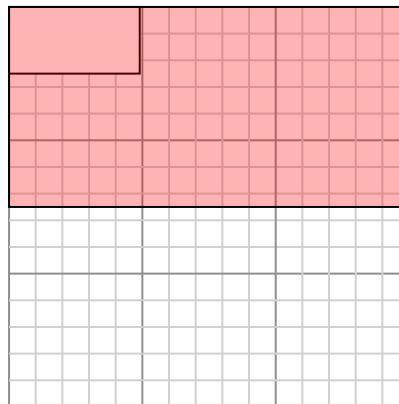

Create another rectangle that is scaled to 9 times the size of the current rectangle.

6) The rectangle below has the dimensions:
4.9 × 2.5

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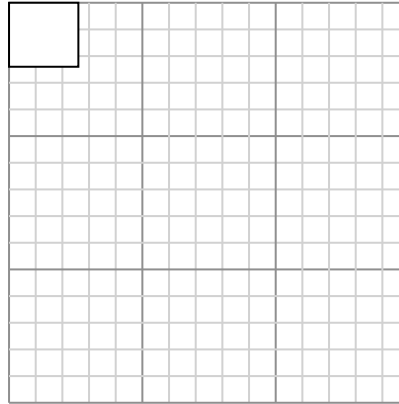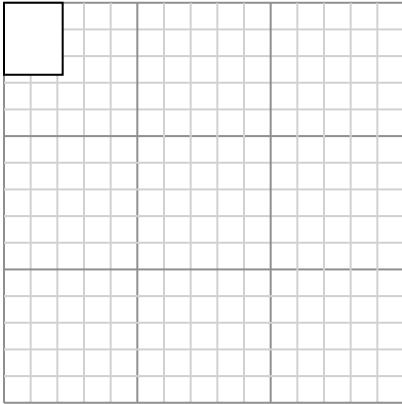
Drawing Scaled Rectangles

Name:

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

1) The rectangle below has the dimensions:
2.2 × 2.7

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

2) The rectangle below has the dimensions:
2.6 × 2.4
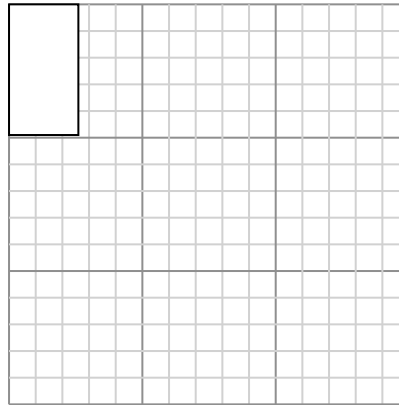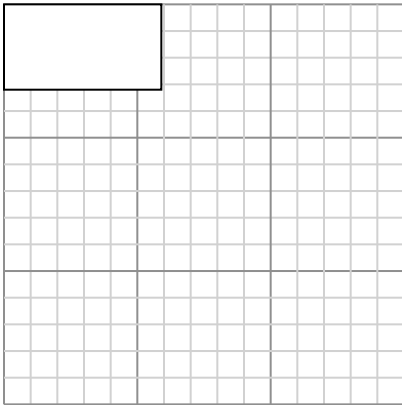
Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions:
5.9 × 3.2

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

4) The rectangle below has the dimensions:
2.6 × 4.9

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

5) The rectangle below has the dimensions:
2.6 × 2.2

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

6) The rectangle below has the dimensions:
2.8 × 2.6

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

Name:

Draw each rectangle to the scale shown and determine the new dimensions.
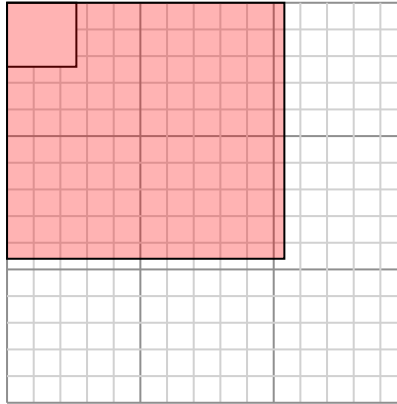
Answers
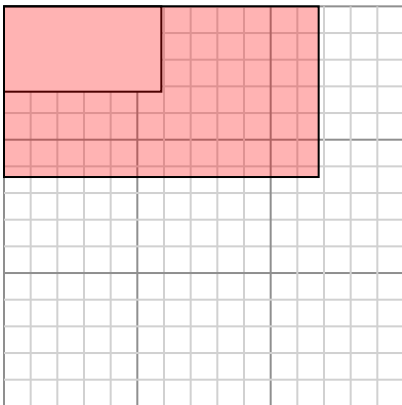
1) The rectangle below has the dimensions:
2.2 × 2.7

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

2) 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.

1. **8.8×10.8**

2. **10.4×9.6**

3. **11.8×6.4**

4. **7.8×14.7**

5. **10.4×8.8**

6. **11.2×10.4**

3) The rectangle below has the dimensions:
5.9 × 3.2

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

4) The rectangle below has the dimensions:
2.6 × 4.9

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

5) The rectangle below has the dimensions:
2.6 × 2.2

Create another rectangle that is scaled to 16 times the size of the current rectangle.
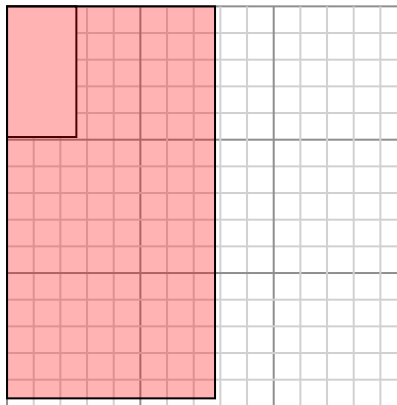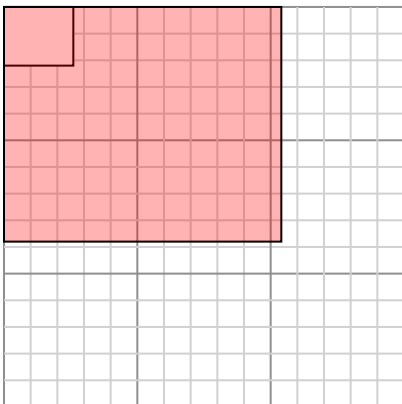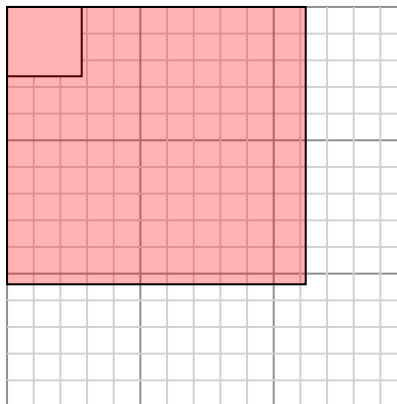
6) The rectangle below has the dimensions:
2.8 × 2.6

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

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

1) The rectangle below has the dimensions:
2 × 4.2

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

2) The rectangle below has the dimensions:
3.6 × 3.9

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

3) The rectangle below has the dimensions:
2.1 × 2.4

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

4) The rectangle below has the dimensions:
2.4 × 2

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

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

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

6) The rectangle below has the dimensions:
4.9 × 3.8

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

Name:

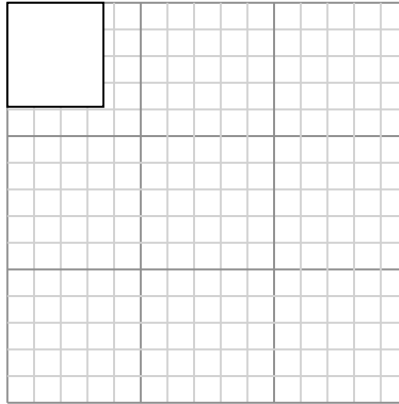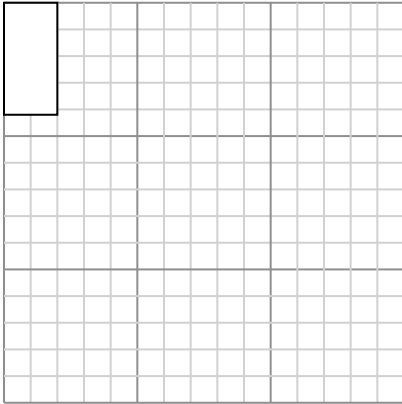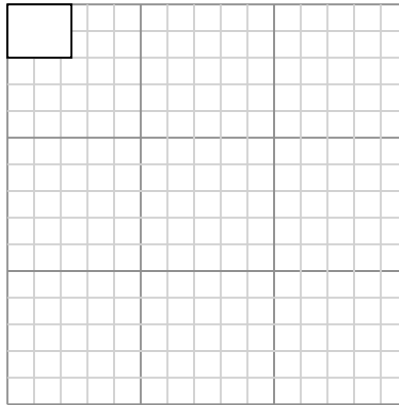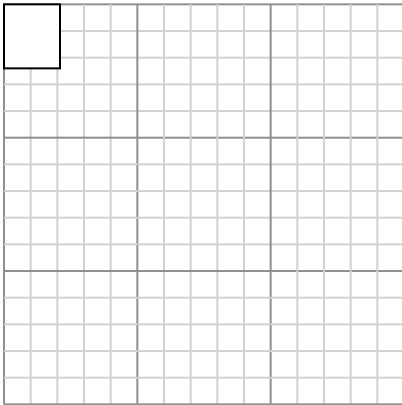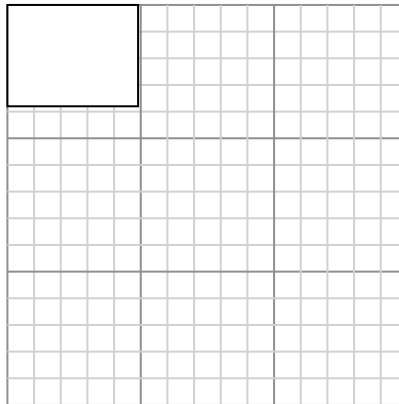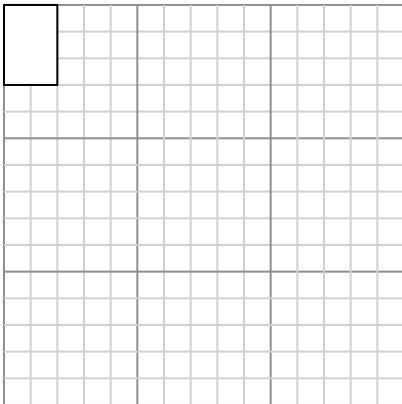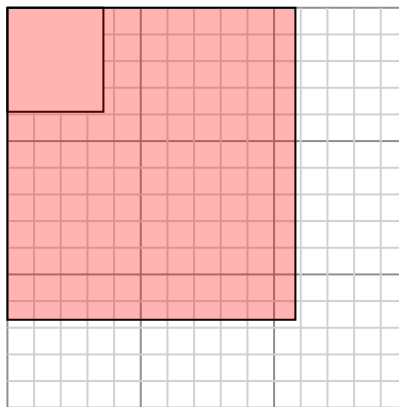**Draw each rectangle to the scale shown and determine the new dimensions.**

Answers

1) The rectangle below has the dimensions: 2 × 4.2

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

2) The rectangle below has the dimensions: 3.6 × 3.9

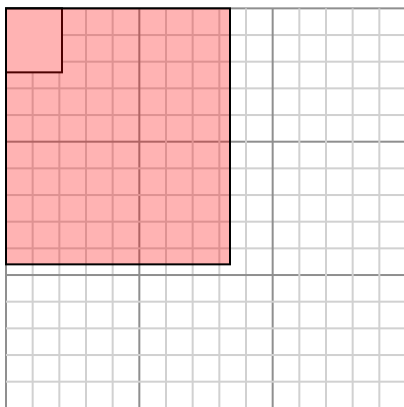Create another rectangle that is scaled to 9 times the size of the current rectangle.

3) The rectangle below has the dimensions: 2.1 × 2.4

Create another rectangle that is scaled to 16 times the size of the current rectangle.
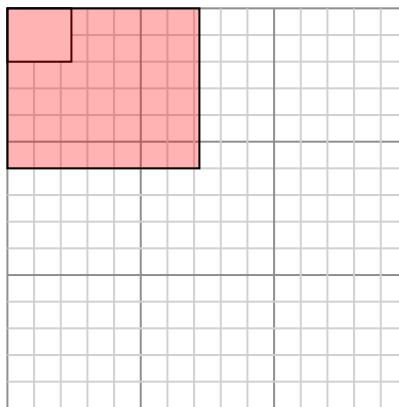
4) The rectangle below has the dimensions: 2.4 × 2

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

5) The rectangle below has the dimensions: 2 × 3
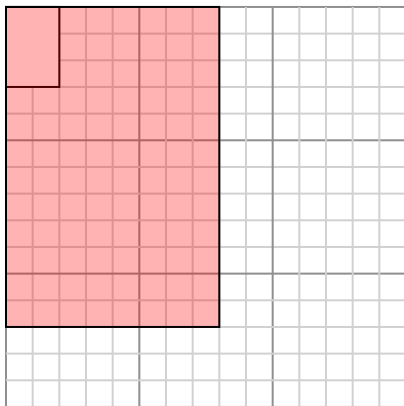
Create another rectangle that is scaled to 16 times the size of the current rectangle.

6) The rectangle below has the dimensions: 4.9 × 3.8

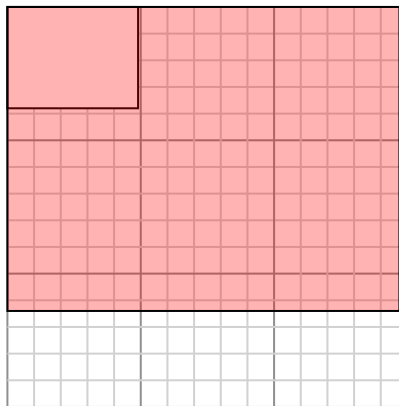Create another rectangle that is scaled to 9 times the size of the current rectangle.

1. **6×12.6**

2. **10.8×11.7**

3. **8.4×9.6**

4. **7.2×6**

5. **8×12**

6. **14.7×11.4**

Drawing Scaled Rectangles

Name: _____

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

1) The rectangle below has the dimensions: 4.7 × 4.1

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

2) The rectangle below has the dimensions: 2 × 2.4

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

3) The rectangle below has the dimensions: 3.5 × 6.4

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

4) The rectangle below has the dimensions: 2.2 × 2

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

5) The rectangle below has the dimensions: 3.3 × 6.4

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

6) The rectangle below has the dimensions: 4.2 × 2.5

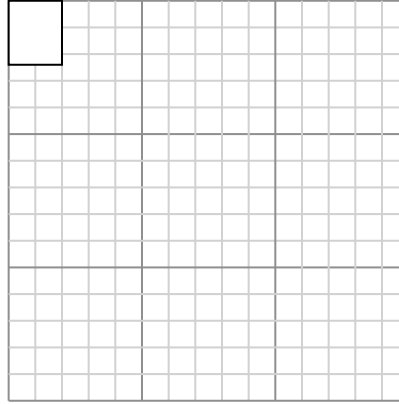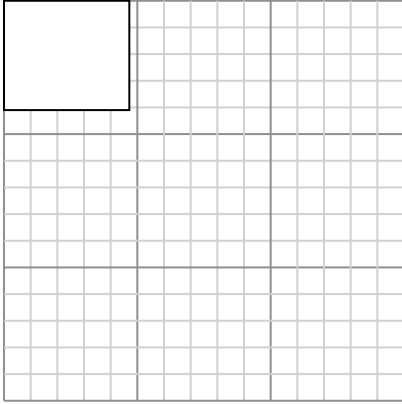Create another rectangle that is scaled to 9 times the size of the current rectangle.

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

1) The rectangle below has the dimensions: 4.7×4.1

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

2) The rectangle below has the dimensions: 2×2.4

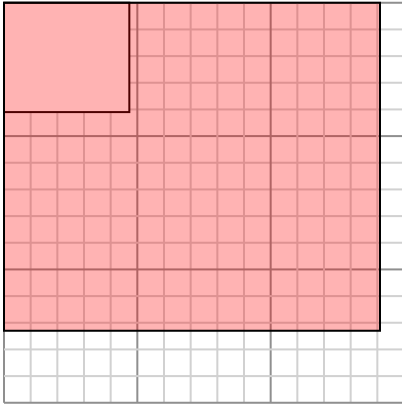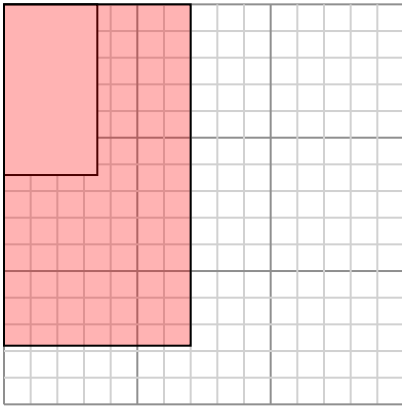Create another rectangle that is scaled to 16 times the size of the current rectangle.

1. **14.1×12.3**

2. **8×9.6**

3. **7×12.8**

4. **8.8×8**

5. **6.6×12.8**

6. **12.6×7.5**

3) The rectangle below has the dimensions: 3.5×6.4

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

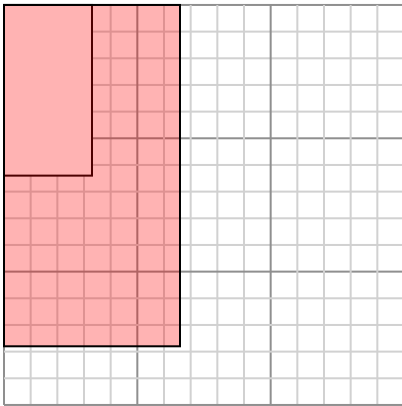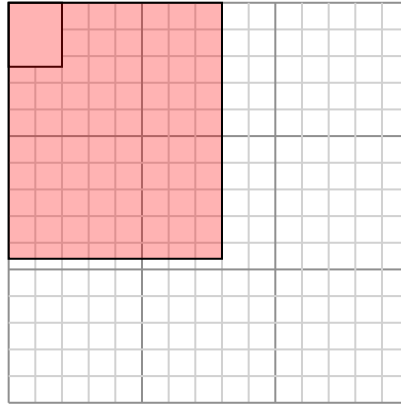**4)** The rectangle below has the dimensions: 2.2×2

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

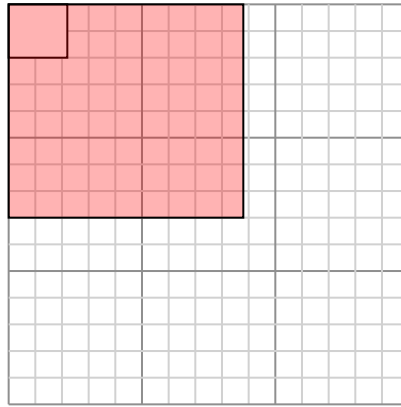**5)** The rectangle below has the dimensions: 3.3×6.4

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

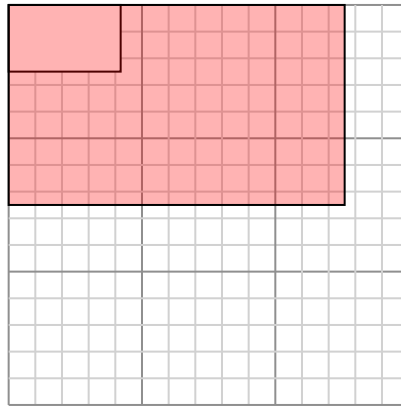**6)** The rectangle below has the dimensions: 4.2×2.5

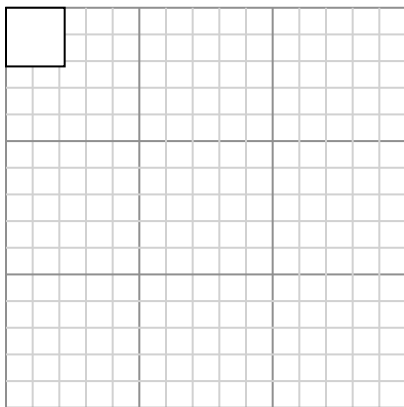Create another rectangle that is scaled to 9 times the size of the current rectangle.

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

1) The rectangle below has the dimensions:
2.2 × 2.2

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

2) The rectangle below has the dimensions:
2.8 × 2.1

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____
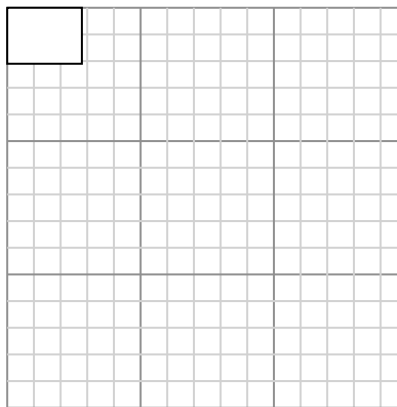
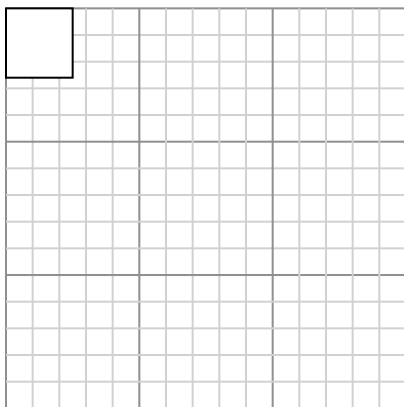**3)** The rectangle below has the dimensions:
2.5 × 2.6

Create another rectangle that is scaled to
16 times the size of the current rectangle.
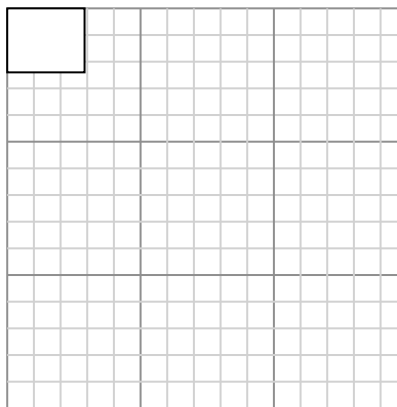
4) The rectangle below has the dimensions:
2.9 × 2.4

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

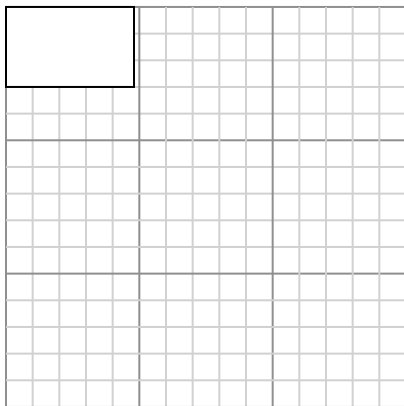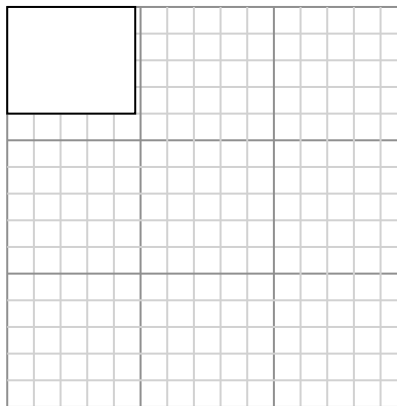**5)** The rectangle below has the dimensions:
4.8 × 3

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

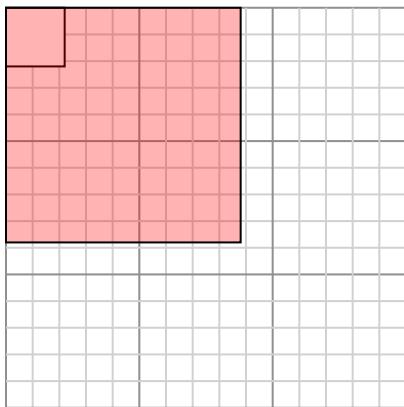**6)** The rectangle below has the dimensions:
4.8 × 4

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

Name: **Answer Key**

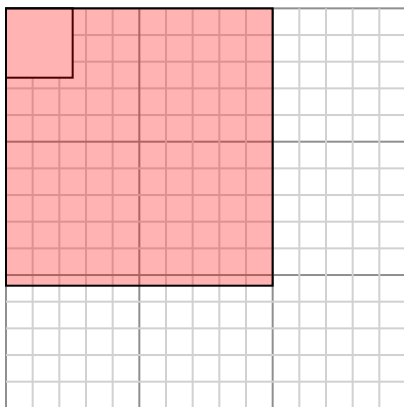**Draw each rectangle to the scale shown and determine the new dimensions.**

1) The rectangle below has the dimensions:
2.2 × 2.2

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

2) The rectangle below has the dimensions:
2.8 × 2.1

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

1. **8.8×8.8**

2. **11.2×8.4**

3. **10×10.4**

4. **5.8×4.8**

5. **14.4×9**

6. **14.4×12**
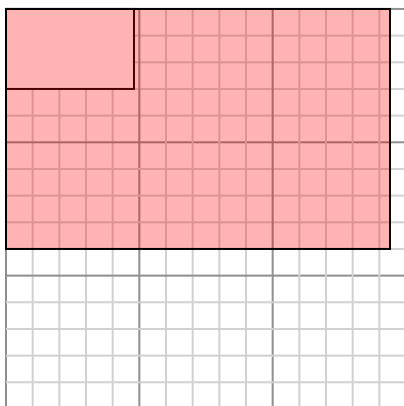
3) The rectangle below has the dimensions:
2.5 × 2.6

Create another rectangle that is scaled to
16 times the size of the current rectangle.
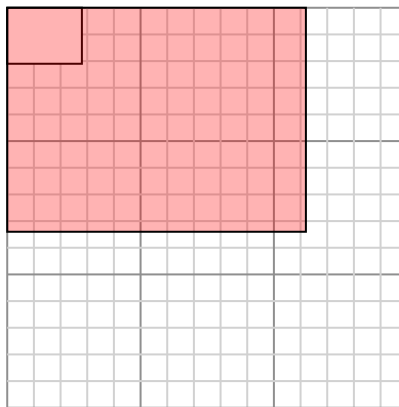
4) The rectangle below has the dimensions:
2.9 × 2.4

Create another rectangle that is scaled to 4
times the size of the current rectangle.
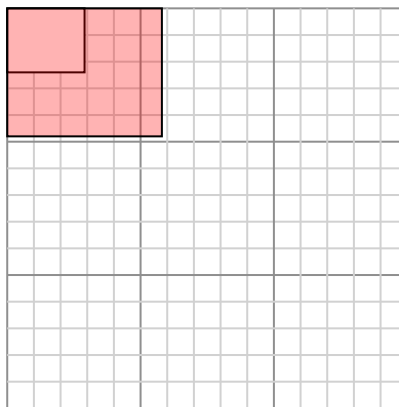
5) The rectangle below has the dimensions:
4.8 × 3

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

6) The rectangle below has the dimensions:
4.8 × 4

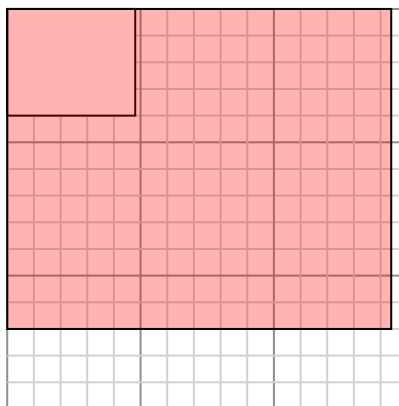Create another rectangle that is scaled to 9
times the size of the current rectangle.

Drawing Scaled Rectangles   Name:

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

1) The rectangle below has the dimensions: 2.4 × 3

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

2) The rectangle below has the dimensions: 2.5 × 2.6

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

3) The rectangle below has the dimensions: 6.5 × 6.2

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

4) The rectangle below has the dimensions: 2.4 × 2.1

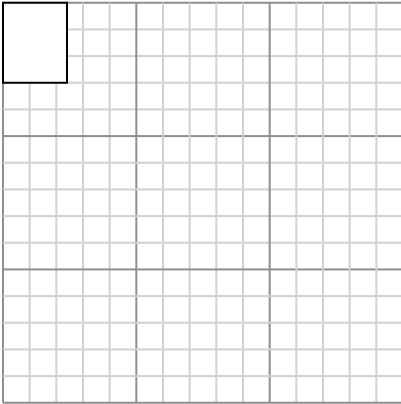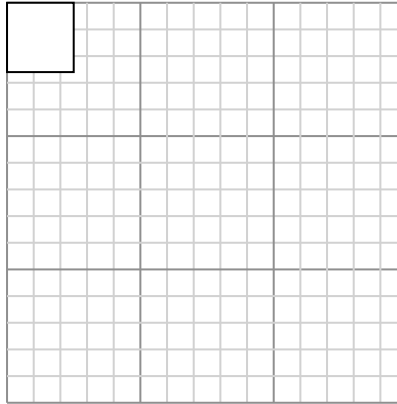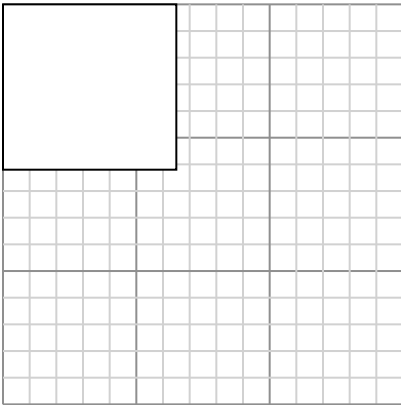Create another rectangle that is scaled to 16 times the size of the current rectangle.

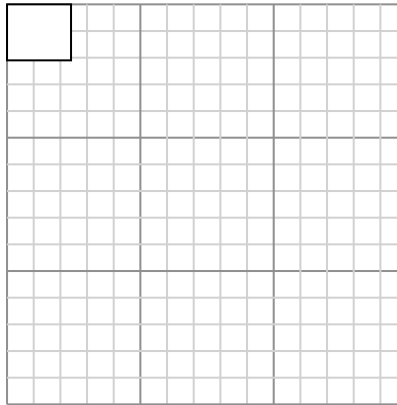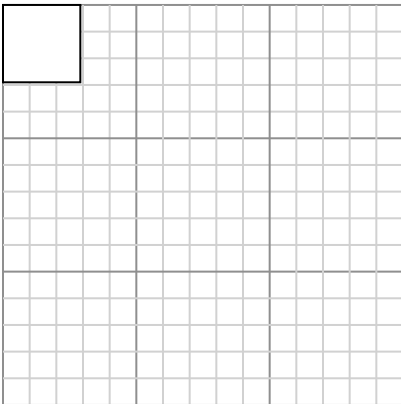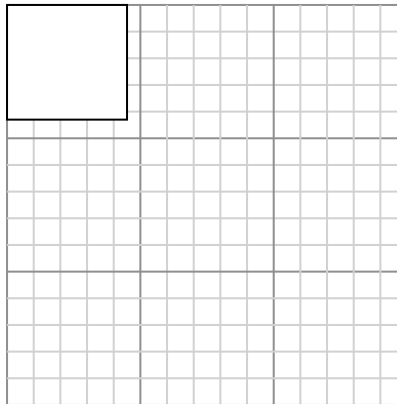**5)** The rectangle below has the dimensions: 2.9 × 2.9

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

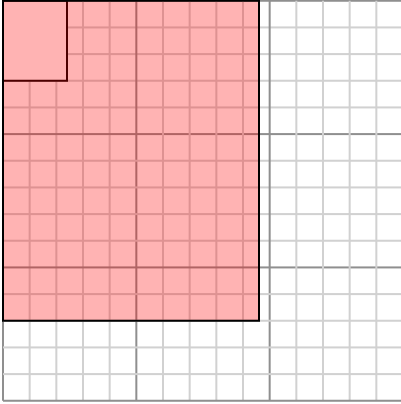**6)** The rectangle below has the dimensions: 4.5 × 4.3

Create another rectangle that is scaled to 9 times the size of the current rectangle.
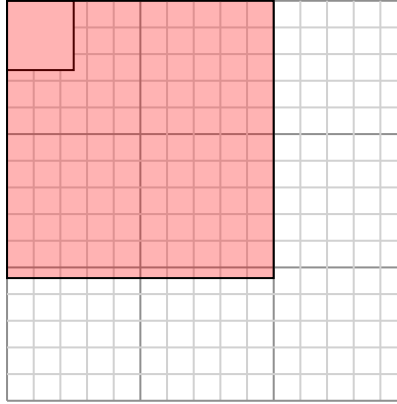
1-6 | 83 | 67 | 50 | 33 | 17 | 0

Name:

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

1) The rectangle below has the dimensions: 2.4 × 3

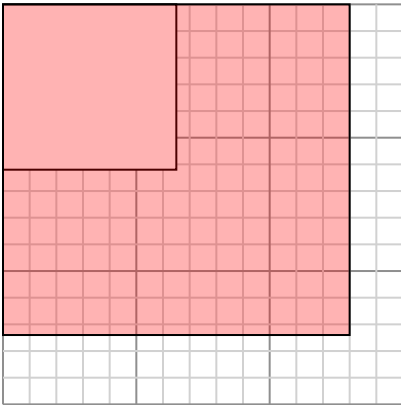Create another rectangle that is scaled to 16 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.5 × 2.6

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

1. **9.6×12**

2. **10×10.4**

3. **13×12.4**

4. **9.6×8.4**

5. **11.6×11.6**

6. **13.5×12.9**

3) The rectangle below has the dimensions: 6.5 × 6.2

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

4) The rectangle below has the dimensions: 2.4 × 2.1

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

5) The rectangle below has the dimensions: 2.9 × 2.9

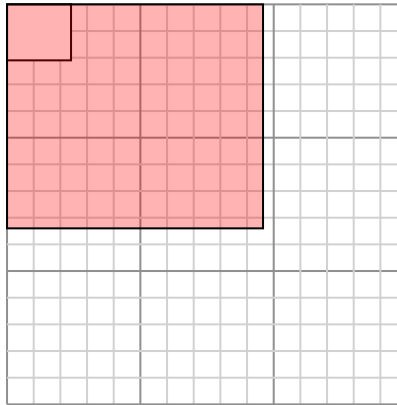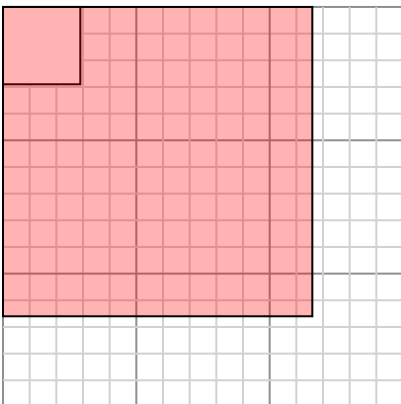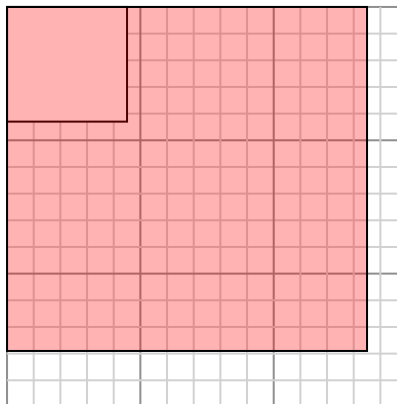Create another rectangle that is scaled to 16 times the size of the current rectangle.

6) The rectangle below has the dimensions: 4.5 × 4.3

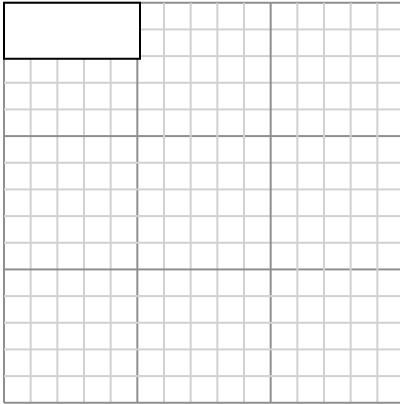Create another rectangle that is scaled to 9 times the size of the current rectangle.

Name:

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

1) 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.

2) The rectangle below has the dimensions:
4.8 × 4

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

3) The rectangle below has the dimensions:
2 × 2.4

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

4) The rectangle below has the dimensions:
2.4 × 2.2

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

5) The rectangle below has the dimensions:
6.5 × 2.4

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

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

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

Answer Key

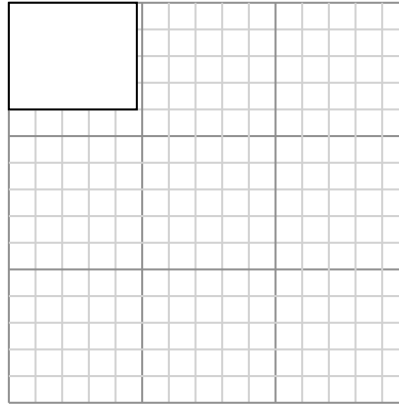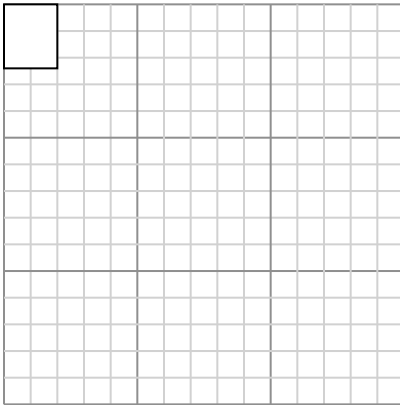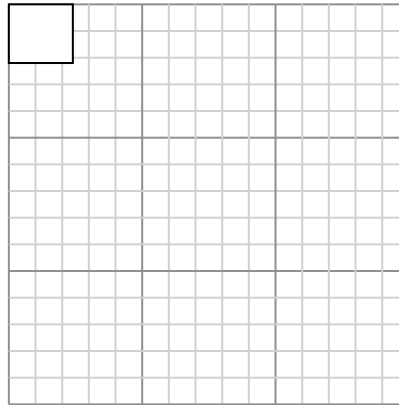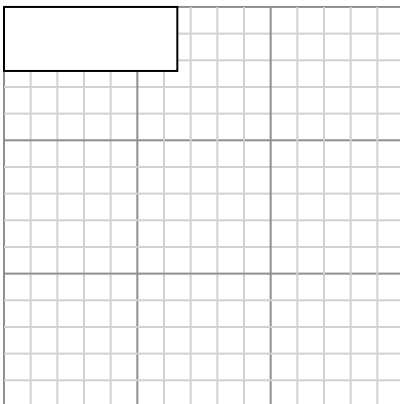**Draw each rectangle to the scale shown and determine the new dimensions.**

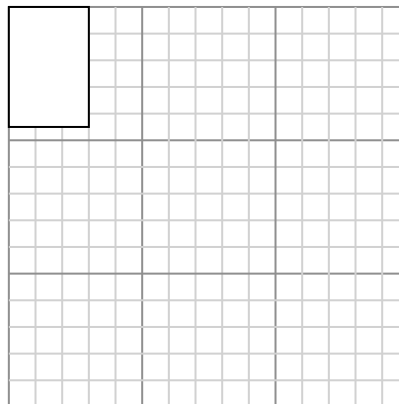**1)** The rectangle below has the dimensions:
5.1×2.1

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

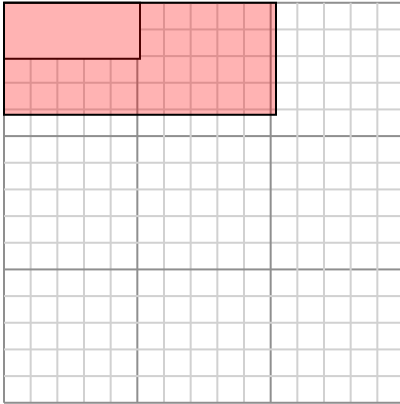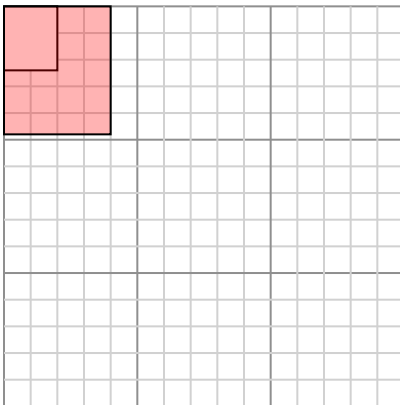**2)** The rectangle below has the dimensions:
4.8×4

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

1. **10.2×4.2**

2. **14.4×12**

3. **4×4.8**

4. **9.6×8.8**

5. **13×4.8**

6. **9×13.5**

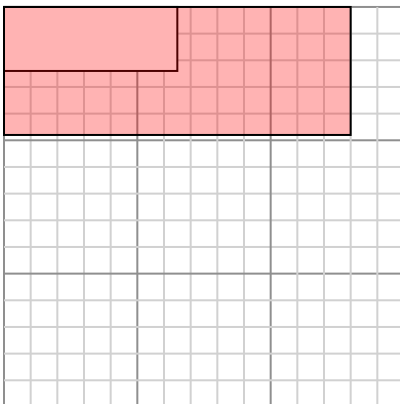**3)** The rectangle below has the dimensions:
2×2.4

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

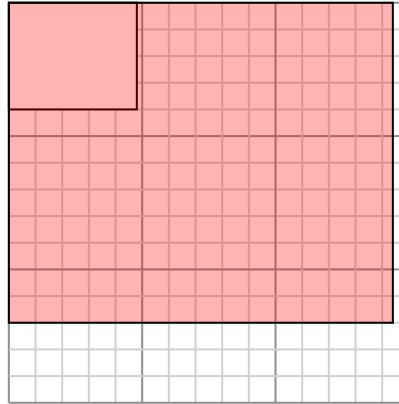**4)** The rectangle below has the dimensions:
2.4×2.2

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

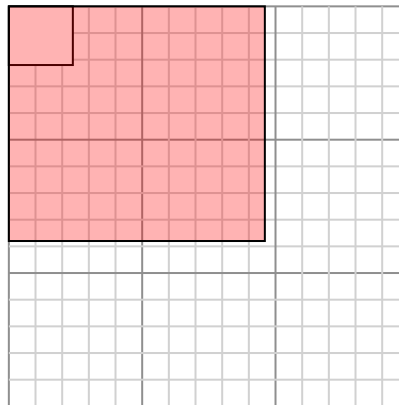**5)** The rectangle below has the dimensions:
6.5×2.4

Create another rectangle that is scaled to 4 times the size of the current rectangle.
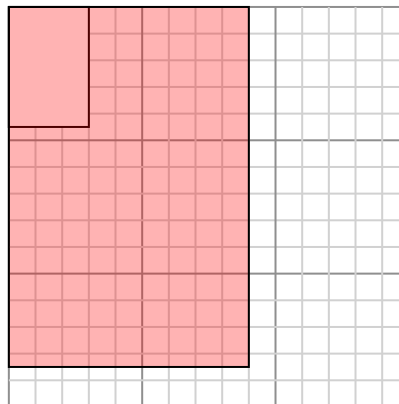
6) The rectangle below has the dimensions:
3×4.5

Create another rectangle that is scaled to 9 times the size of the current rectangle.
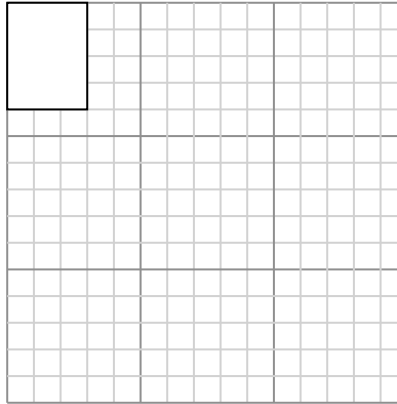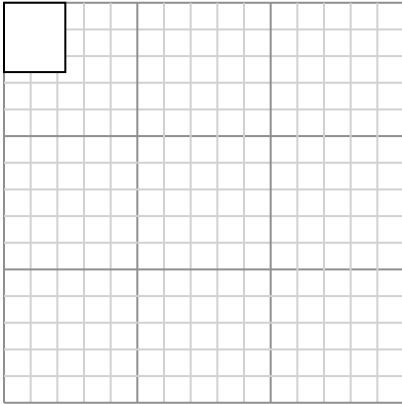
1-6 | 83 | 67 | 50 | 33 | 17 | 0

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

1) The rectangle below has the dimensions:
2.3 × 2.6

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

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

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

3) The rectangle below has the dimensions:
4.6 × 3

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

4) The rectangle below has the dimensions:
2.9 × 4.8

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

5) The rectangle below has the dimensions:
2.7 × 3

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

6) The rectangle below has the dimensions:
3 × 2.7

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

Math   www.CommonCoreSheets.com   8

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

1) The rectangle below has the dimensions: 2.3 × 2.6

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

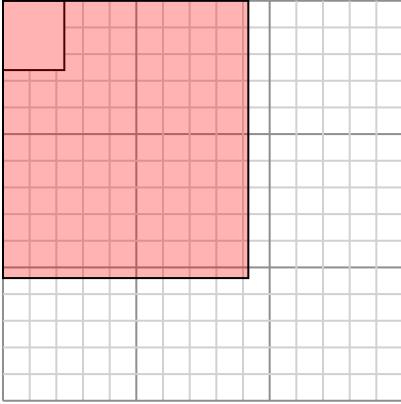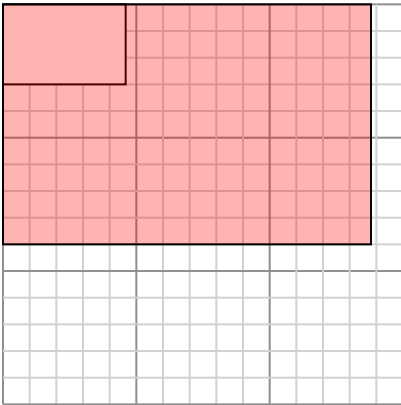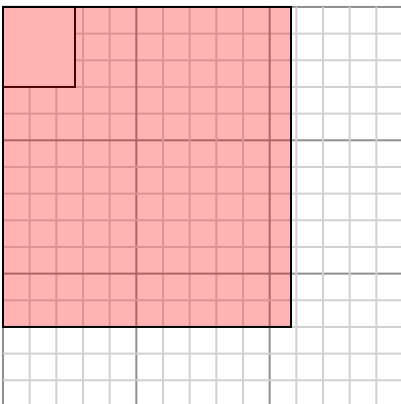**2)** The rectangle below has the dimensions: 3 × 4

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

1.   **9.2×10.4**

2.   **9×12**

3.   **13.8×9**

4.   **8.7×14.4**

5.   **10.8×12**

6.   **12×10.8**

3) The rectangle below has the dimensions: 4.6 × 3

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

4) The rectangle below has the dimensions: 2.9 × 4.8

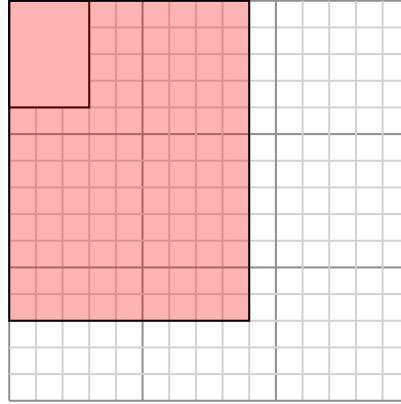Create another rectangle that is scaled to 9 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.7 × 3

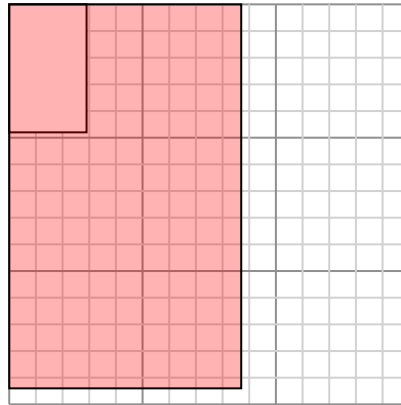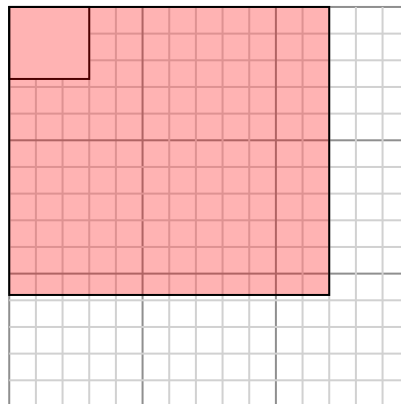Create another rectangle that is scaled to 16 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3 × 2.7

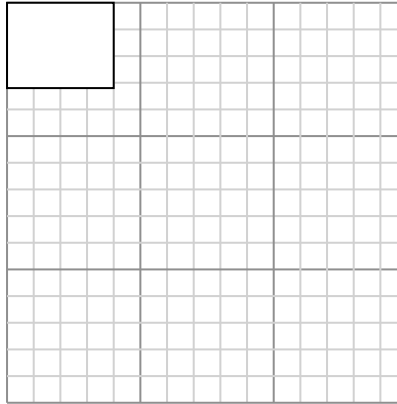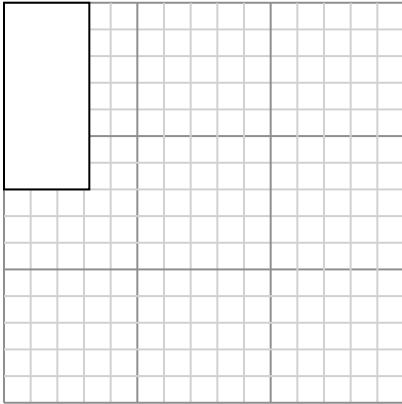Create another rectangle that is scaled to 16 times the size of the current rectangle.

Name:

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

1) The rectangle below has the dimensions: 3.2×7

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

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

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

3) The rectangle below has the dimensions: 3.3×2.4

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

4) The rectangle below has the dimensions: 6.3×6.7

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

5) The rectangle below has the dimensions: 4.4×2

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

6) The rectangle below has the dimensions: 5.5×4.5

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

1-6 | 83 | 67 | 50 | 33 | 17 | 0

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

1) The rectangle below has the dimensions:
3.2×7
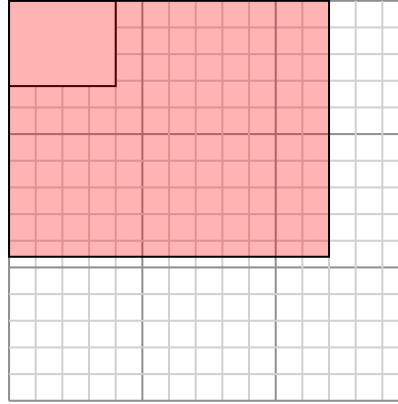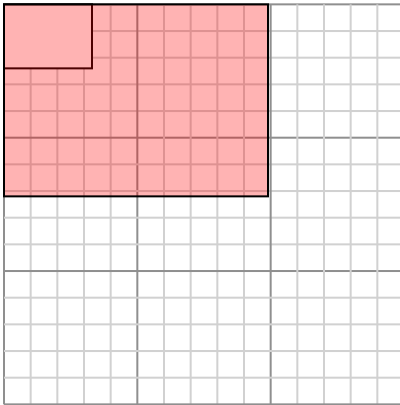

Create another rectangle that is scaled to 4 times the size of the current rectangle.

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

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

3) The rectangle below has the dimensions:
3.3×2.4

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

4) The rectangle below has the dimensions:
6.3×6.7

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

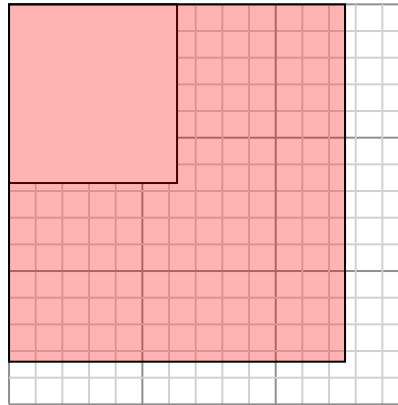**5)** The rectangle below has the dimensions:
4.4×2

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

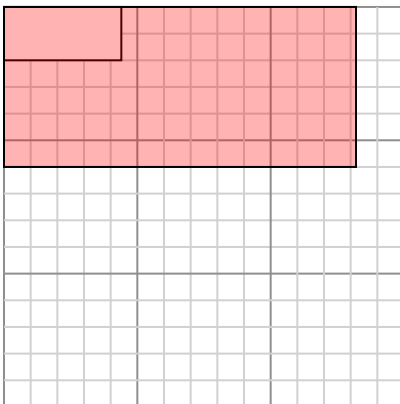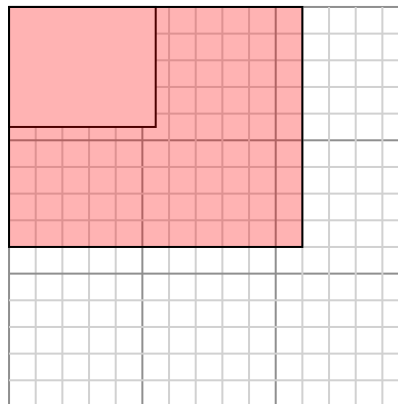**6)** The rectangle below has the dimensions:
5.5×4.5

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

Answers

1. **6.4×14**

2. **12×9.6**

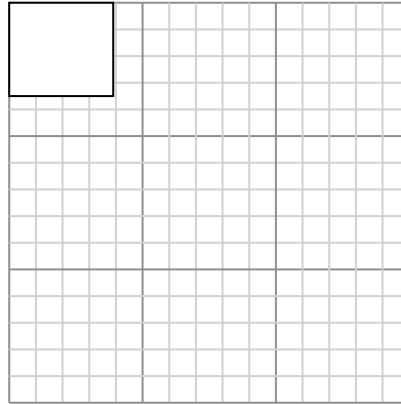3. **9.9×7.2**

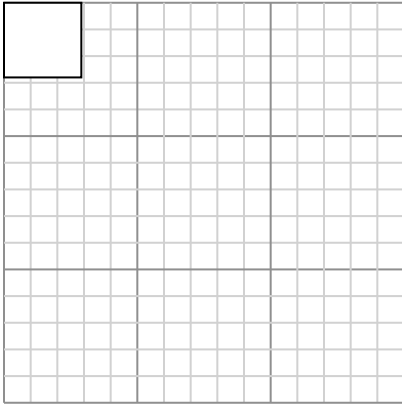4. **12.6×13.4**

5. **13.2×6**

6. **11×9**

Name:

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

1) The rectangle below has the dimensions: 2.9 × 2.8
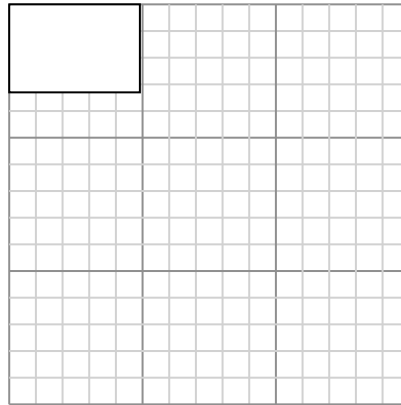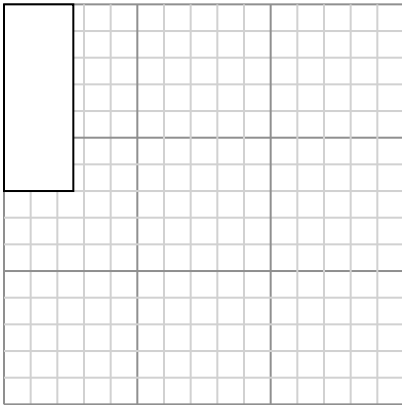
Create another rectangle that is scaled to 16 times the size of the current rectangle.

2) The rectangle below has the dimensions: 3.9 × 3.5

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

3) The rectangle below has the dimensions: 2.6 × 7

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

4) The rectangle below has the dimensions: 4.9 × 3.3

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

5) The rectangle below has the dimensions: 4.7 × 2.2

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

6) The rectangle below has the dimensions: 3.3 × 2.5

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

Math

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1-6 | 83 | 67 | 50 | 33 | 17 | 0

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

1) The rectangle below has the dimensions:
2.9 × 2.8
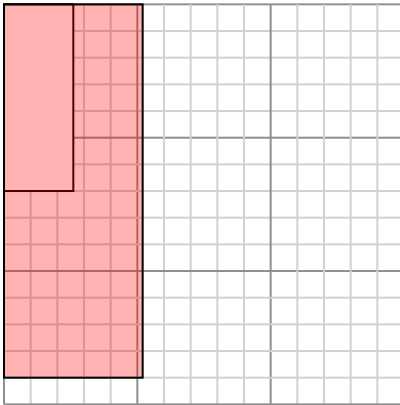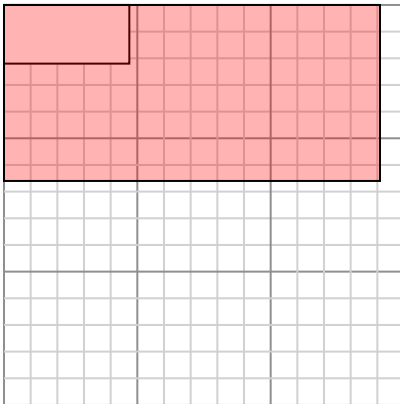

Create another rectangle that is scaled to
16 times the size of the current rectangle.

2) The rectangle below has the dimensions:
3.9 × 3.5

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

1. **11.6×11.2**

2. **11.7×10.5**

3. **5.2×14**

4. **9.8×6.6**

5. **14.1×6.6**

6. **9.9×7.5**

3) The rectangle below has the dimensions:
2.6 × 7

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

4) The rectangle below has the dimensions:
4.9 × 3.3
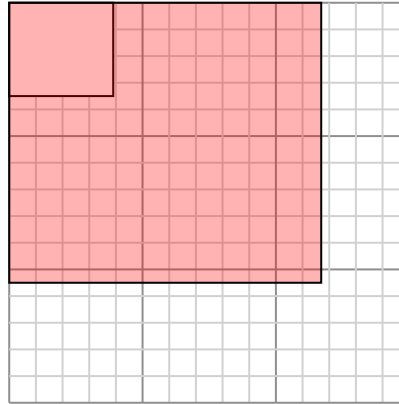

Create another rectangle that is scaled to 4
times the size of the current rectangle.

5) The rectangle below has the dimensions:
4.7 × 2.2

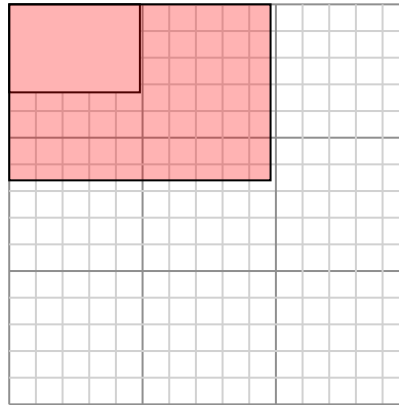
Create another rectangle that is scaled to 9
times the size of the current rectangle.
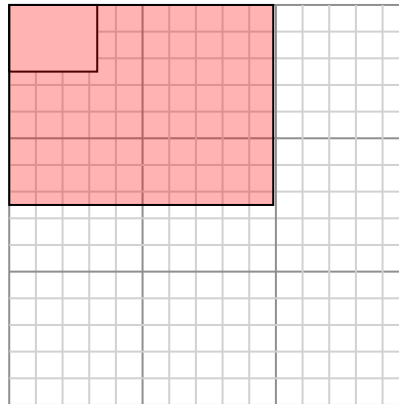
6) The rectangle below has the dimensions:
3.3 × 2.5

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