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

1) The rectangle below has the dimensions: 4.3 × 2.7
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions: 5.3 × 5.7
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 6.9 × 5.2
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.6 × 3.2
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

5) The rectangle below has the dimensions: 6.4 × 5.1
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3.5 × 6.9
   Create another rectangle that is scaled to 4 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: 4.3 × 2.7

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

2) The rectangle below has the dimensions: 5.3 × 5.7

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

3) The rectangle below has the dimensions: 6.9 × 5.2

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

4) The rectangle below has the dimensions: 2.6 × 3.2

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

5) The rectangle below has the dimensions: 6.4 × 5.1

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

6) The rectangle below has the dimensions: 3.5 × 6.9

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

Answers

1. 12.9×8.1
2. 10.6×11.4
3. 13.8×10.4
4. 7.8×9.6
5. 12.8×10.2
6. 7×13.8
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 4.7 × 7
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 4.8 × 6.3
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 2.9 × 2.3
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

4) The rectangle below has the dimensions: 5.7 × 3.7
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.3 × 2.1
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3.1 × 2.9
   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 × 7
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 4.8 × 6.3
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 2.9 × 2.3
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

4) The rectangle below has the dimensions: 5.7 × 3.7
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.3 × 2.1
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3.1 × 2.9
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

Answers

1. 9.4×14
2. 9.6×12.6
3. 8.7×6.9
4. 11.4×7.4
5. 9.2×8.4
6. 9.3×8.7
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 5.3 × 5.5

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

2) The rectangle below has the dimensions: 2.1 × 2.6

Create another rectangle that is scaled to 16 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.

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: 2.2 × 2.7

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

6) The rectangle below has the dimensions: 3.3 × 4.7

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: 5.3 × 5.5
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.1 × 2.6
   Create another rectangle that is scaled to 16 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.

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: 2.2 × 2.7
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3.3 × 4.7
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

Answers

1. 10.6×11
2. 8.4×10.4
3. 8.4×11.6
4. 9.6×8.8
5. 8.8×10.8
6. 9.9×14.1
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 4.1 × 2.8
Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.6 × 2.9
Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions: 5.8 × 4.7
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.3 × 4.6
Create another rectangle that is scaled to 9 times the size of the current rectangle.

5) The rectangle below has the dimensions: 4 × 3.7
Create another rectangle that is scaled to 9 times the size of the current rectangle.

6) The rectangle below has the dimensions: 2.5 × 3.2
Create another rectangle that is scaled to 4 times the size of the current rectangle.
1) The rectangle below has the dimensions: 4.1 × 2.8
Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.6 × 2.9
Create another rectangle that is scaled to 16 times the size of the current rectangle.

3) The rectangle below has the dimensions: 5.8 × 4.7
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.3 × 4.6
Create another rectangle that is scaled to 9 times the size of the current rectangle.

5) The rectangle below has the dimensions: 4 × 3.7
Create another rectangle that is scaled to 9 times the size of the current rectangle.

6) The rectangle below has the dimensions: 2.5 × 3.2
Create another rectangle that is scaled to 4 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: 5.1 × 2.6
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 4.5 × 3.4
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 3 × 2.3
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.3 × 2.5
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.9 × 5.8
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3.7 × 3.1
   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: 5.1 × 2.6
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 4.5 × 3.4
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 3 × 2.3
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.3 × 2.5
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.9 × 5.8
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3.7 × 3.1
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

Answers

1. 10.2 × 5.2
2. 9 × 6.8
3. 12 × 9.2
4. 9.2 × 10
5. 5.8 × 11.6
6. 11.1 × 9.3
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2 × 2.7
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2.5 × 6.5
   Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 3 × 2.9
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.9 × 3
   Create another rectangle that is scaled to 16 times the size of the current rectangle.

5) The rectangle below has the dimensions: 4.6 × 4
   Create another rectangle that is scaled to 9 times the size of the current rectangle.

6) The rectangle below has the dimensions: 4.4 × 6.2
   Create another rectangle that is scaled to 4 times the size of the current rectangle.
1) The rectangle below has the dimensions: $2 \times 2.7$

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

2) The rectangle below has the dimensions: $2.5 \times 6.5$

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

3) The rectangle below has the dimensions: $3 \times 2.9$

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

4) The rectangle below has the dimensions: $2.9 \times 3$

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

5) The rectangle below has the dimensions: $4.6 \times 4$

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

6) The rectangle below has the dimensions: $4.4 \times 6.2$

Create another rectangle that is scaled to 4 times the size of the current rectangle.
1) The rectangle below has the dimensions: 6.5 × 5.9

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

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

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

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

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

4) The rectangle below has the dimensions: 2.8 × 4.7

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

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

Create another rectangle that is scaled to 9 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.
1) The rectangle below has the dimensions: 6.5 \times 5.9
Create another rectangle that is scaled to 4 times the size of the current rectangle.

2) The rectangle below has the dimensions: 2 \times 2.6
Create another rectangle that is scaled to 9 times the size of the current rectangle.

3) The rectangle below has the dimensions: 3.7 \times 3
Create another rectangle that is scaled to 9 times the size of the current rectangle.

4) The rectangle below has the dimensions: 2.8 \times 4.7
Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 2.3 \times 2.6
Create another rectangle that is scaled to 9 times the size of the current rectangle.

6) The rectangle below has the dimensions: 3 \times 2.7
Create another rectangle that is scaled to 16 times the size of the current rectangle.

Answers:

1. 13\times11.8
2. 6\times7.8
3. 11.1\times9
4. 5.6\times9.4
5. 6.9\times7.8
6. 12\times10.8
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 5.9 × 6.4

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

2) The rectangle below has the dimensions: 3.2 × 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 × 2.4

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

4) The rectangle below has the dimensions: 2.8 × 6.9

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

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

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

6) The rectangle below has the dimensions: 5.8 × 3.8

Create another rectangle that is scaled to 4 times the size of the current rectangle.
<table>
<thead>
<tr>
<th></th>
<th>Drawing Scaled Rectangles</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Draw each rectangle to the scale shown and determine the new dimensions.</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1)</td>
<td>The rectangle below has the dimensions: 5.9 × 6.4</td>
<td>Create another rectangle that is scaled to 4 times the size of the current rectangle.</td>
</tr>
<tr>
<td>2)</td>
<td>The rectangle below has the dimensions: 3.2 × 2.8</td>
<td>Create another rectangle that is scaled to 9 times the size of the current rectangle.</td>
</tr>
<tr>
<td>3)</td>
<td>The rectangle below has the dimensions: 2.1 × 2.4</td>
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<td>4)</td>
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<td>5)</td>
<td>The rectangle below has the dimensions: 2 × 2.8</td>
<td>Create another rectangle that is scaled to 16 times the size of the current rectangle.</td>
</tr>
<tr>
<td>6)</td>
<td>The rectangle below has the dimensions: 5.8 × 3.8</td>
<td>Create another rectangle that is scaled to 4 times the size of the current rectangle.</td>
</tr>
</tbody>
</table>

**Answers**

1. 11.8×12.8
2. 9.6×8.4
3. 8.4×9.6
4. 5.6×13.8
5. 8×11.2
6. 11.6×7.6
Draw each rectangle to the scale shown and determine the new dimensions.

1) The rectangle below has the dimensions: 2.7 × 2.9

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

2) The rectangle below has the dimensions: 6.8 × 4.8

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

3) The rectangle below has the dimensions: 2.3 × 2.1

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

4) The rectangle below has the dimensions: 2.7 × 3.7

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

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

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

6) The rectangle below has the dimensions: 6.7 × 7

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

Answers

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

Drawing Scaled Rectangles
Math www.CommonCoreSheets.com

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

1) The rectangle below has the dimensions: 2.7 × 2.9

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

2) The rectangle below has the dimensions: 6.8 × 4.8

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

3) The rectangle below has the dimensions: 2.3 × 2.1

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

4) The rectangle below has the dimensions: 2.7 × 3.7

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

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

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

6) The rectangle below has the dimensions: 6.7 × 7

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

Answers

1. 10.8 × 11.6

2. 13.6 × 9.6

3. 9.2 × 8.4

4. 8.1 × 11.1

5. 6.4 × 6.4

6. 13.4 × 14
1) The rectangle below has the dimensions: 2.6 × 4
Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions: 5.8 × 2.8
Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 4.7 × 3.3
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions: 3.6 × 2.4
Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 5.2 × 2.3
Create another rectangle that is scaled to 4 times the size of the current rectangle.

6) The rectangle below has the dimensions: 2.2 × 2
Create another rectangle that is scaled to 16 times the size of the current rectangle.
1) The rectangle below has the dimensions: 2.6 × 4
Create another rectangle that is scaled to 9 times the size of the current rectangle.

2) The rectangle below has the dimensions: 5.8 × 2.8
Create another rectangle that is scaled to 4 times the size of the current rectangle.

3) The rectangle below has the dimensions: 4.7 × 3.3
Create another rectangle that is scaled to 4 times the size of the current rectangle.

4) The rectangle below has the dimensions: 3.6 × 2.4
Create another rectangle that is scaled to 4 times the size of the current rectangle.

5) The rectangle below has the dimensions: 5.2 × 2.3
Create another rectangle that is scaled to 4 times the size of the current rectangle.

6) The rectangle below has the dimensions: 2.2 × 2
Create another rectangle that is scaled to 16 times the size of the current rectangle.