## Drawing Scaled Rectangles

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

Answers

1) The rectangle below has the dimensions:
$2.4 \times 2.2$


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

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Create another rectangle that is scaled to 16 times the size of the current rectangle.
5) The rectangle below has the dimensions: $3.7 \times 2$

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Create another rectangle that is scaled to 9 times the size of the current rectangle.
2) The rectangle below has the dimensions:
$2.1 \times 2.7$


Create another rectangle that is scaled to 16 times the size of the current rectangle.
4) The rectangle below has the dimensions:
$3.2 \times 2.1$


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


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

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$

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

1) The rectangle below has the dimensions: $2.4 \times 2.2$


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


Create another rectangle that is scaled to 16 times the size of the current rectangle.
5) The rectangle below has the dimensions: $3.7 \times 2$


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


Create another rectangle that is scaled to 16 times the size of the current rectangle.
1.
$9.6 \times 8.8$
2. $8.4 \times 10.8$
3. $\qquad$
4. $\quad 9.6 \times 6.3$
5. $11.1 \times 6$
6.
$10.4 \times 10.4$

