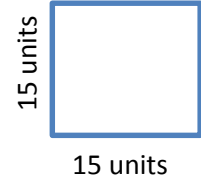
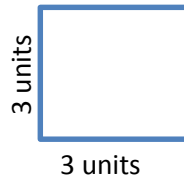
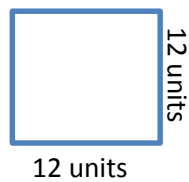
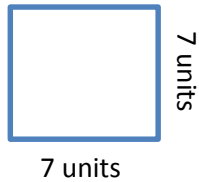


**Skills Review**

Find the area of each square below.



Round each number to the nearest tenth.

1. 8.3619

2. 3.7292

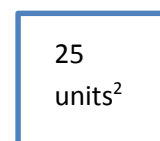
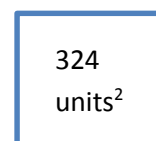
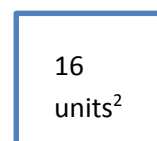
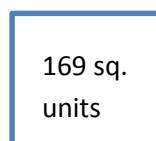
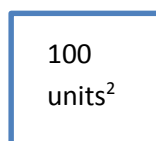
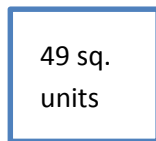
3. 26.6639

4. 2.8284819

5. 37.14983

**Connecting to New Ideas**

Find the side length of each square below.

**Learning the Target**

Give the square root of each number below.

1.  $\sqrt{64}$

2.  $\sqrt{121}$

3.  $\sqrt{9}$

4.  $\sqrt{400}$

5.  $\sqrt{196}$

6.  $\sqrt{36}$

Give each square root to the nearest whole number.

1.  $\sqrt{40}$

2.  $\sqrt{90}$

3.  $\sqrt{200}$

4.  $\sqrt{72}$

5.  $\sqrt{127}$

6.  $\sqrt{55}$

Calculate each square root to the nearest tenth.

1.  $\sqrt{10}$

2.  $\sqrt{70}$

3.  $\sqrt{300}$

4.  $\sqrt{28}$

5.  $\sqrt{8}$

6.  $\sqrt{55}$

**Reflection**

What is the relationship between the area of a square and the side lengths of the square?