PERFECT SQUARES and SQUARE ROOTS (sides)
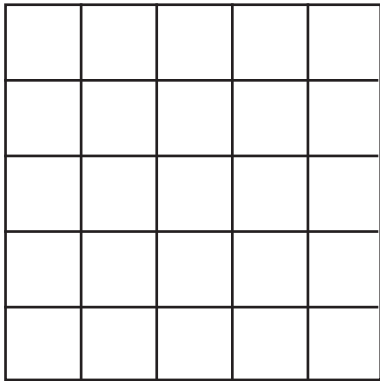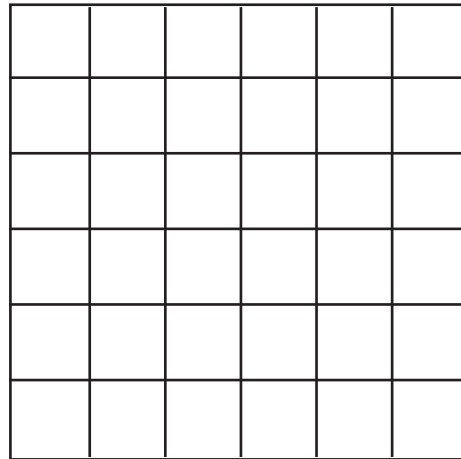
5 X 5 is 5^2. $5^2 = 25$

The side of a square containing 25 blocks is 5.

$$\sqrt{25} = 5$$
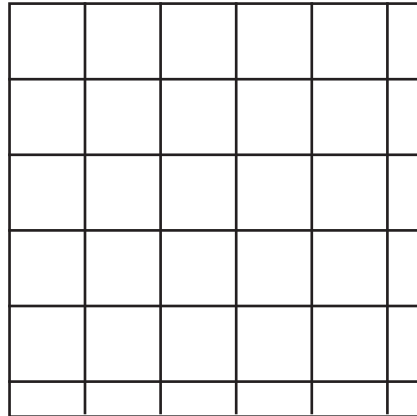
6 X 6 is 6^2. $6^2 = 36$

The side of a square containing 36 blocks is 6.

$$\sqrt{36} = 6$$

5.5 X 5.5 is 5.5^2. $5.5^2 = 30.25$

It is not a "perfect" square.

Therefore, the $\sqrt{30}$ is between the consecutive whole numbers 5 and 6.

The $\sqrt{30}$ is 5.4772255.