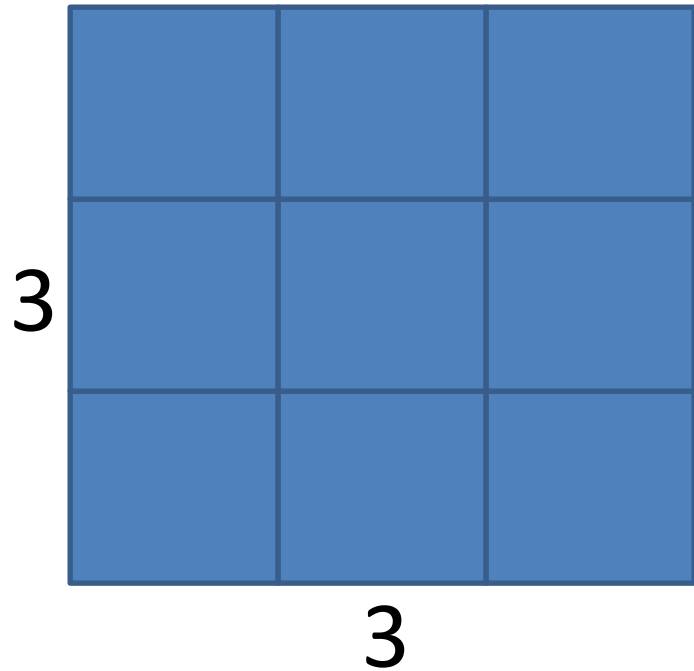# Square and Cube Numbers

What is a square number?
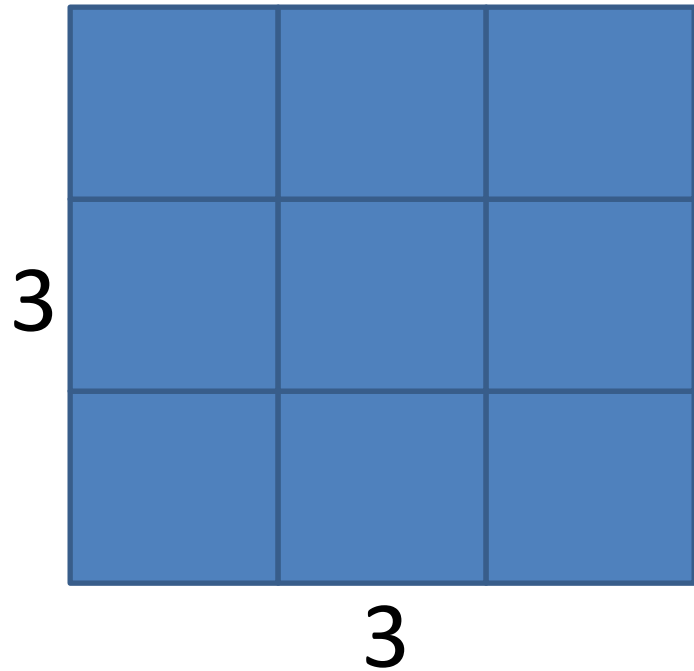
- A square number is a number that can be made by forming a square out of two equal sides

3

3
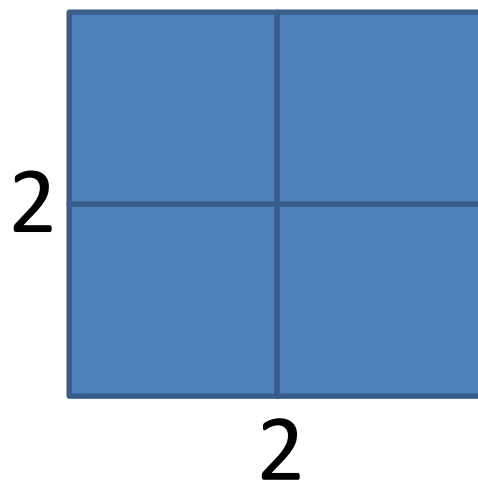
3 x 3 = 9

What is a square number?

- When we write that a number is squared, we write the number, and then add a little 2 above and to the right
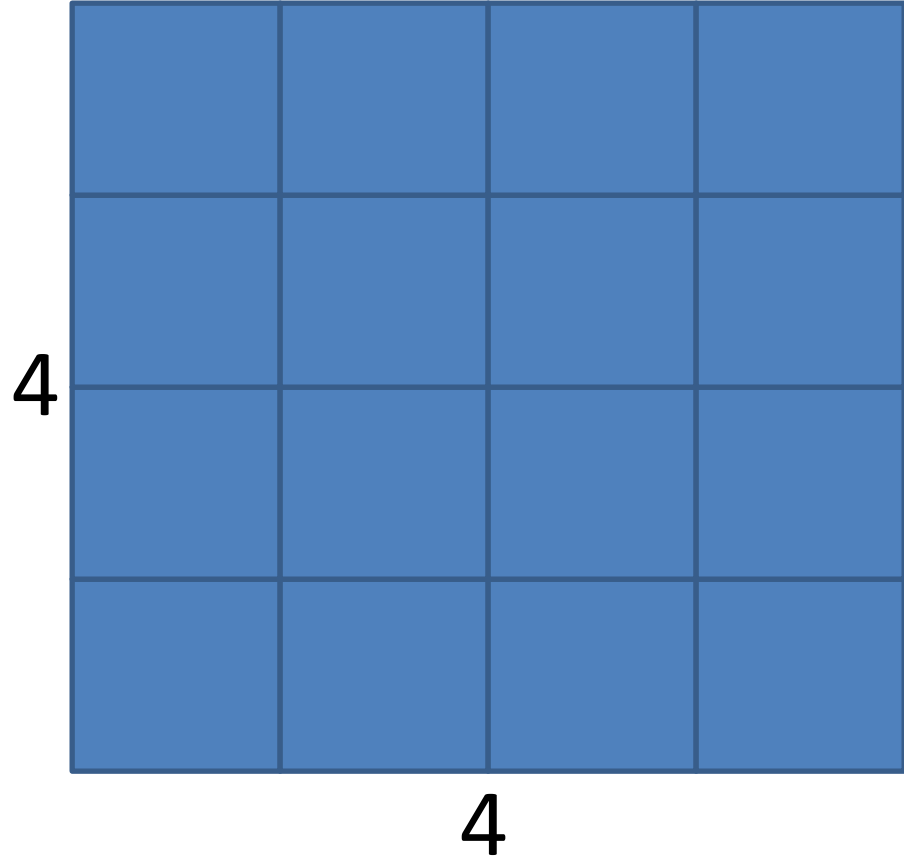
$$3^2 = 9$$

Some square numbers

- What is 2^2?

- Its 2 along
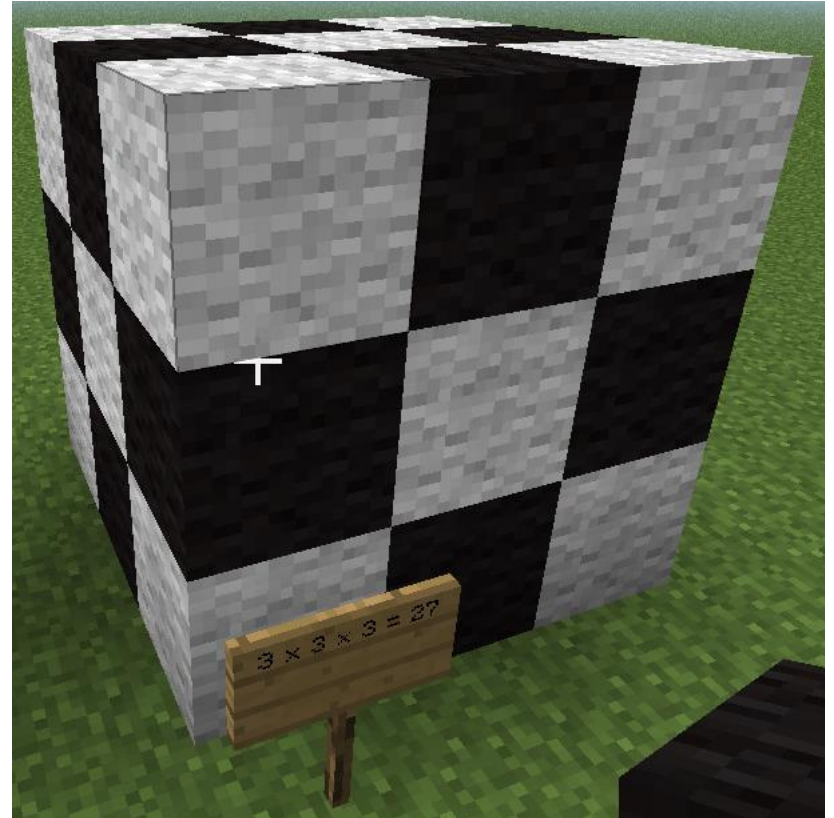
- Times 2 up

2

2

$2^2 = 4$

Some square numbers

- What is 4^2?

- Its 4 along

- Times 4 up

4

4

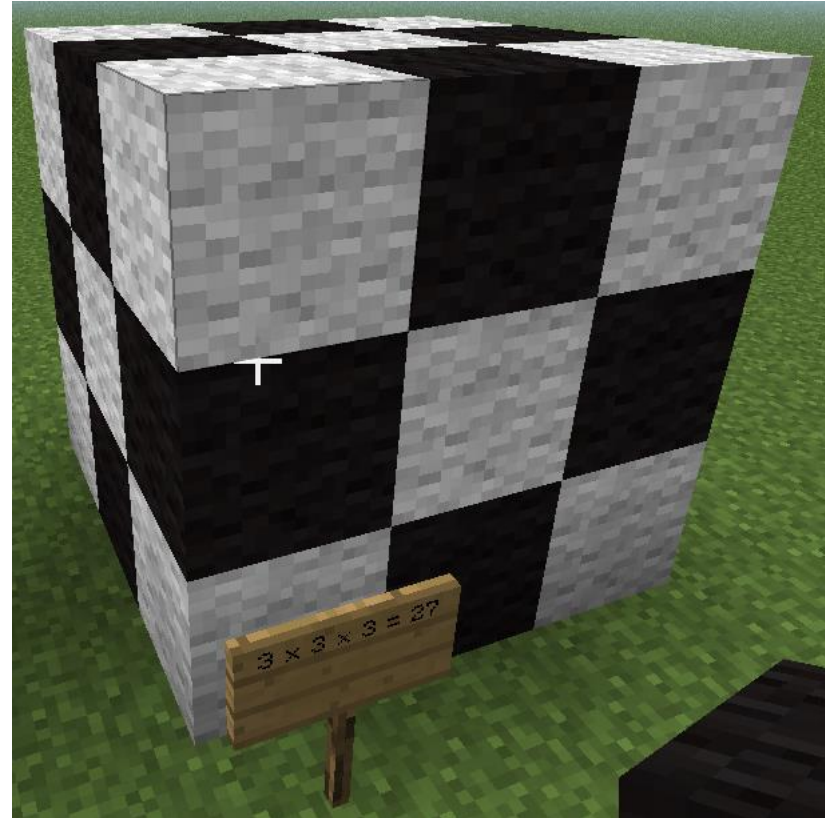$4^2 = 16$

What is a cube number?

- A cube number is a number that can be made by forming a cube out of three equal sides

3 x 3 x 3 = 27

What is a cube number?

- When we write that a number is cubed, we write the number, and then add a little 3 above and to the right

$$3^3 = 27$$