

Name: _____ Date: _____

Find The Area Of A Square:

Say It! Write It! Repeat It!

A) What is the area of a **right** square that is 3 in. wide?

The key word to this problem is **square**. It means that all the sides are the **same**.

To find the area of a square you multiply side times side. So it would look like:

$$s \times s = s^2$$

So this is how we would work the problem:

$$3 \times 3 = 3^2$$

$$3 \times \underline{\quad} = \underline{\quad} \text{ in.}$$

B) What is the area of a **right** square whose side is 4 in.?

Since this is a square each side will be 4 in.

$$4 \times 4 = 4^2$$

$$4 \times \underline{\quad} = \underline{\quad} \text{ in.}$$

C) What is the area of a **right** square whose side is 5 in.?

Since this is a square each side will be 5 in.

$$5 \times 5 = 5^2$$

$$5 \times \underline{\quad} = \underline{\quad} \text{ in.}$$

D) What is the area of a **right** square whose side is 6 in.?

Since this is a square each side will be 6 in.

$$6 \times 6 = 6^2$$

$$6 \times \underline{\quad} = \underline{\quad} \text{ in.}$$