

Name: _____ Date: _____

Finding The Volume of A Cube

Say It! Write It! Repeat It!

E) What is the volume of a **right** cube that is 7 in. high?

Since this is a cube each side will be 7 in.

$$7 \times 7^2 = 7^3$$

$$7 \times \underline{\quad} = \underline{\quad} \text{ in.}$$

F) What is the volume of a **right** cube that is 8 in. high?

Since this is a cube each side will be 8 in.

$$8 \times 8^2 = 8^3$$

$$8 \times \underline{\quad} = \underline{\quad} \text{ in.}$$

G) What is the volume of a **right** cube that is 9 in. high?

Since this is a cube each side will be 9 in.

$$9 \times 9^2 = 9^3$$

$$9 \times \underline{\quad} = \underline{\quad} \text{ in.}$$

H) What is the volume of a **right** cube that is 10 in. high?

Since this is a cube each side will be 10 in.

$$10 \times 10^2 = 10^3$$

$$10 \times \underline{\quad} = \underline{\quad} \text{ in.}$$

I) What is the volume of a **right** cube that is 11 in. high?

Since this is a cube each side will be 11 in.

$$11 \times 11^2 = 11^3$$

$$11 \times \underline{\quad} = \underline{\quad} \text{ in.}$$