

Name: \_\_\_\_\_

# Ready for a Challenge?

**Directions:** Use your math skills to find the value of each icon and the '?' in the puzzle below.

$$\text{Potted Plant} \div \text{Cactus} = 1$$

$$\text{Cactus} \times \text{Potted Plant} \times \text{Cactus} = 64$$

$$\text{Tree} = \text{Potted Plant} \times \text{Potted Plant}$$

$$\text{Potted Plant} = \text{Cactus}$$

$$\text{Potted Plant} \times \text{Tree} \times \text{Potted Plant} = ?$$

My Answer: ? = \_\_\_\_\_

Answer Key:

Hanging Plant=4

Flowering Plant=4

Cactus=4

Bonsai Tree=16

?=256