

Lesson 8-2 → Simplifying Perfect Cubes

$$2^3 = 8 \text{ so... } \sqrt[3]{8} = 2$$

Probably easiest to memorize

$$0^3 = 0$$

$$\sqrt[3]{0} = 0$$

$$1^3 = 1$$

$$\sqrt[3]{1} = 1$$

$$2^3 = 8$$

$$\sqrt[3]{8} = 2$$

$$3^3 = 27$$

$$\sqrt[3]{27} = 3$$

$$4^3 = 64$$

$$\sqrt[3]{64} = 4$$

$$5^3 = 125$$

$$\sqrt[3]{125} = 5$$