
Cubes and Cube Roots (H)

Instructions: Find the cube root or cube of each integer.

$$\sqrt[3]{2197} = \quad \sqrt[3]{27} = \quad \sqrt[3]{1000} = \quad \sqrt[3]{8} =$$

$$\sqrt[3]{216} = \quad \sqrt[3]{2744} = \quad \sqrt[3]{512} = \quad \sqrt[3]{4096} =$$

$$\sqrt[3]{3375} = \quad \sqrt[3]{64} = \quad \sqrt[3]{343} = \quad \sqrt[3]{125} =$$

$$\sqrt[3]{1728} = \quad \sqrt[3]{1331} = \quad \sqrt[3]{729} = \quad \sqrt[3]{1} =$$

$$8^3 = \quad 13^3 = \quad 4^3 = \quad 14^3 =$$

$$12^3 = \quad 3^3 = \quad 1^3 = \quad 9^3 =$$

$$16^3 = \quad 15^3 = \quad 7^3 = \quad 5^3 =$$

$$10^3 = \quad 6^3 = \quad 11^3 = \quad 2^3 =$$

Cubes and Cube Roots (H) Answers

Instructions: Find the cube root or cube of each integer.

$$\sqrt[3]{2197} = 13 \quad \sqrt[3]{27} = 3 \quad \sqrt[3]{1000} = 10 \quad \sqrt[3]{8} = 2$$

$$\sqrt[3]{216} = 6 \quad \sqrt[3]{2744} = 14 \quad \sqrt[3]{512} = 8 \quad \sqrt[3]{4096} = 16$$

$$\sqrt[3]{3375} = 15 \quad \sqrt[3]{64} = 4 \quad \sqrt[3]{343} = 7 \quad \sqrt[3]{125} = 5$$

$$\sqrt[3]{1728} = 12 \quad \sqrt[3]{1331} = 11 \quad \sqrt[3]{729} = 9 \quad \sqrt[3]{1} = 1$$

$$8^3 = 512 \quad 13^3 = 2197 \quad 4^3 = 64 \quad 14^3 = 2744$$

$$12^3 = 1728 \quad 3^3 = 27 \quad 1^3 = 1 \quad 9^3 = 729$$

$$16^3 = 4096 \quad 15^3 = 3375 \quad 7^3 = 343 \quad 5^3 = 125$$

$$10^3 = 1000 \quad 6^3 = 216 \quad 11^3 = 1331 \quad 2^3 = 8$$