
Cubes and Cube Roots (A)

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

$$\sqrt[3]{1728} = \quad \sqrt[3]{343} = \quad \sqrt[3]{1} = \quad \sqrt[3]{2197} =$$

$$\sqrt[3]{64} = \quad \sqrt[3]{1000} = \quad \sqrt[3]{729} = \quad \sqrt[3]{125} =$$

$$\sqrt[3]{512} = \quad \sqrt[3]{2744} = \quad \sqrt[3]{1331} = \quad \sqrt[3]{4096} =$$

$$\sqrt[3]{8} = \quad \sqrt[3]{3375} = \quad \sqrt[3]{216} = \quad \sqrt[3]{27} =$$

$$9^3 = \quad 15^3 = \quad 12^3 = \quad 3^3 =$$

$$1^3 = \quad 14^3 = \quad 8^3 = \quad 5^3 =$$

$$13^3 = \quad 6^3 = \quad 2^3 = \quad 4^3 =$$

$$11^3 = \quad 10^3 = \quad 7^3 = \quad 16^3 =$$

Cubes and Cube Roots (A) Answers

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

$$\sqrt[3]{1728} = 12 \quad \sqrt[3]{343} = 7 \quad \sqrt[3]{1} = 1 \quad \sqrt[3]{2197} = 13$$

$$\sqrt[3]{64} = 4 \quad \sqrt[3]{1000} = 10 \quad \sqrt[3]{729} = 9 \quad \sqrt[3]{125} = 5$$

$$\sqrt[3]{512} = 8 \quad \sqrt[3]{2744} = 14 \quad \sqrt[3]{1331} = 11 \quad \sqrt[3]{4096} = 16$$

$$\sqrt[3]{8} = 2 \quad \sqrt[3]{3375} = 15 \quad \sqrt[3]{216} = 6 \quad \sqrt[3]{27} = 3$$

$$9^3 = 729 \quad 15^3 = 3375 \quad 12^3 = 1728 \quad 3^3 = 27$$

$$1^3 = 1 \quad 14^3 = 2744 \quad 8^3 = 512 \quad 5^3 = 125$$

$$13^3 = 2197 \quad 6^3 = 216 \quad 2^3 = 8 \quad 4^3 = 64$$

$$11^3 = 1331 \quad 10^3 = 1000 \quad 7^3 = 343 \quad 16^3 = 4096$$

Cubes and Cube Roots (B)

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

$$\sqrt[3]{1728} = \quad \sqrt[3]{512} = \quad \sqrt[3]{343} = \quad \sqrt[3]{1000} =$$

$$\sqrt[3]{1} = \quad \sqrt[3]{729} = \quad \sqrt[3]{27} = \quad \sqrt[3]{1331} =$$

$$\sqrt[3]{4096} = \quad \sqrt[3]{2744} = \quad \sqrt[3]{216} = \quad \sqrt[3]{64} =$$

$$\sqrt[3]{8} = \quad \sqrt[3]{2197} = \quad \sqrt[3]{125} = \quad \sqrt[3]{3375} =$$

$$9^3 = \quad 12^3 = \quad 13^3 = \quad 10^3 =$$

$$8^3 = \quad 5^3 = \quad 4^3 = \quad 15^3 =$$

$$6^3 = \quad 16^3 = \quad 2^3 = \quad 7^3 =$$

$$11^3 = \quad 14^3 = \quad 1^3 = \quad 3^3 =$$

Cubes and Cube Roots (B) Answers

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

$$\sqrt[3]{1728} = 12 \quad \sqrt[3]{512} = 8 \quad \sqrt[3]{343} = 7 \quad \sqrt[3]{1000} = 10$$

$$\sqrt[3]{1} = 1 \quad \sqrt[3]{729} = 9 \quad \sqrt[3]{27} = 3 \quad \sqrt[3]{1331} = 11$$

$$\sqrt[3]{4096} = 16 \quad \sqrt[3]{2744} = 14 \quad \sqrt[3]{216} = 6 \quad \sqrt[3]{64} = 4$$

$$\sqrt[3]{8} = 2 \quad \sqrt[3]{2197} = 13 \quad \sqrt[3]{125} = 5 \quad \sqrt[3]{3375} = 15$$

$$9^3 = 729 \quad 12^3 = 1728 \quad 13^3 = 2197 \quad 10^3 = 1000$$

$$8^3 = 512 \quad 5^3 = 125 \quad 4^3 = 64 \quad 15^3 = 3375$$

$$6^3 = 216 \quad 16^3 = 4096 \quad 2^3 = 8 \quad 7^3 = 343$$

$$11^3 = 1331 \quad 14^3 = 2744 \quad 1^3 = 1 \quad 3^3 = 27$$

Cubes and Cube Roots (C)

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

$$\sqrt[3]{1728} = \quad \sqrt[3]{27} = \quad \sqrt[3]{2744} = \quad \sqrt[3]{1000} =$$

$$\sqrt[3]{3375} = \quad \sqrt[3]{1331} = \quad \sqrt[3]{8} = \quad \sqrt[3]{64} =$$

$$\sqrt[3]{512} = \quad \sqrt[3]{729} = \quad \sqrt[3]{2197} = \quad \sqrt[3]{343} =$$

$$\sqrt[3]{4096} = \quad \sqrt[3]{1} = \quad \sqrt[3]{216} = \quad \sqrt[3]{125} =$$

$$6^3 = \quad 7^3 = \quad 2^3 = \quad 3^3 =$$

$$11^3 = \quad 12^3 = \quad 15^3 = \quad 9^3 =$$

$$5^3 = \quad 10^3 = \quad 16^3 = \quad 4^3 =$$

$$13^3 = \quad 1^3 = \quad 14^3 = \quad 8^3 =$$

Cubes and Cube Roots (C) Answers

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

$$\sqrt[3]{1728} = 12 \quad \sqrt[3]{27} = 3 \quad \sqrt[3]{2744} = 14 \quad \sqrt[3]{1000} = 10$$

$$\sqrt[3]{3375} = 15 \quad \sqrt[3]{1331} = 11 \quad \sqrt[3]{8} = 2 \quad \sqrt[3]{64} = 4$$

$$\sqrt[3]{512} = 8 \quad \sqrt[3]{729} = 9 \quad \sqrt[3]{2197} = 13 \quad \sqrt[3]{343} = 7$$

$$\sqrt[3]{4096} = 16 \quad \sqrt[3]{1} = 1 \quad \sqrt[3]{216} = 6 \quad \sqrt[3]{125} = 5$$

$$6^3 = 216 \quad 7^3 = 343 \quad 2^3 = 8 \quad 3^3 = 27$$

$$11^3 = 1331 \quad 12^3 = 1728 \quad 15^3 = 3375 \quad 9^3 = 729$$

$$5^3 = 125 \quad 10^3 = 1000 \quad 16^3 = 4096 \quad 4^3 = 64$$

$$13^3 = 2197 \quad 1^3 = 1 \quad 14^3 = 2744 \quad 8^3 = 512$$

Cubes and Cube Roots (D)

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

$$\sqrt[3]{3375} = \quad \sqrt[3]{2197} = \quad \sqrt[3]{8} = \quad \sqrt[3]{1728} =$$

$$\sqrt[3]{2744} = \quad \sqrt[3]{64} = \quad \sqrt[3]{1331} = \quad \sqrt[3]{1} =$$

$$\sqrt[3]{343} = \quad \sqrt[3]{1000} = \quad \sqrt[3]{125} = \quad \sqrt[3]{27} =$$

$$\sqrt[3]{512} = \quad \sqrt[3]{4096} = \quad \sqrt[3]{216} = \quad \sqrt[3]{729} =$$

$$10^3 = \quad 7^3 = \quad 2^3 = \quad 8^3 =$$

$$16^3 = \quad 3^3 = \quad 5^3 = \quad 1^3 =$$

$$9^3 = \quad 12^3 = \quad 11^3 = \quad 15^3 =$$

$$14^3 = \quad 4^3 = \quad 6^3 = \quad 13^3 =$$

Cubes and Cube Roots (D) Answers

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

$$\sqrt[3]{3375} = 15 \quad \sqrt[3]{2197} = 13 \quad \sqrt[3]{8} = 2 \quad \sqrt[3]{1728} = 12$$

$$\sqrt[3]{2744} = 14 \quad \sqrt[3]{64} = 4 \quad \sqrt[3]{1331} = 11 \quad \sqrt[3]{1} = 1$$

$$\sqrt[3]{343} = 7 \quad \sqrt[3]{1000} = 10 \quad \sqrt[3]{125} = 5 \quad \sqrt[3]{27} = 3$$

$$\sqrt[3]{512} = 8 \quad \sqrt[3]{4096} = 16 \quad \sqrt[3]{216} = 6 \quad \sqrt[3]{729} = 9$$

$$10^3 = 1000 \quad 7^3 = 343 \quad 2^3 = 8 \quad 8^3 = 512$$

$$16^3 = 4096 \quad 3^3 = 27 \quad 5^3 = 125 \quad 1^3 = 1$$

$$9^3 = 729 \quad 12^3 = 1728 \quad 11^3 = 1331 \quad 15^3 = 3375$$

$$14^3 = 2744 \quad 4^3 = 64 \quad 6^3 = 216 \quad 13^3 = 2197$$

Cubes and Cube Roots (E)

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

$$\sqrt[3]{2197} = \quad \sqrt[3]{125} = \quad \sqrt[3]{1728} = \quad \sqrt[3]{2744} =$$

$$\sqrt[3]{343} = \quad \sqrt[3]{1331} = \quad \sqrt[3]{512} = \quad \sqrt[3]{216} =$$

$$\sqrt[3]{8} = \quad \sqrt[3]{1000} = \quad \sqrt[3]{64} = \quad \sqrt[3]{729} =$$

$$\sqrt[3]{27} = \quad \sqrt[3]{3375} = \quad \sqrt[3]{1} = \quad \sqrt[3]{4096} =$$

$$6^3 = \quad 4^3 = \quad 15^3 = \quad 9^3 =$$

$$5^3 = \quad 8^3 = \quad 2^3 = \quad 16^3 =$$

$$12^3 = \quad 11^3 = \quad 1^3 = \quad 3^3 =$$

$$7^3 = \quad 14^3 = \quad 13^3 = \quad 10^3 =$$

Cubes and Cube Roots (E) Answers

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

$$\sqrt[3]{2197} = 13 \quad \sqrt[3]{125} = 5 \quad \sqrt[3]{1728} = 12 \quad \sqrt[3]{2744} = 14$$

$$\sqrt[3]{343} = 7 \quad \sqrt[3]{1331} = 11 \quad \sqrt[3]{512} = 8 \quad \sqrt[3]{216} = 6$$

$$\sqrt[3]{8} = 2 \quad \sqrt[3]{1000} = 10 \quad \sqrt[3]{64} = 4 \quad \sqrt[3]{729} = 9$$

$$\sqrt[3]{27} = 3 \quad \sqrt[3]{3375} = 15 \quad \sqrt[3]{1} = 1 \quad \sqrt[3]{4096} = 16$$

$$6^3 = 216 \quad 4^3 = 64 \quad 15^3 = 3375 \quad 9^3 = 729$$

$$5^3 = 125 \quad 8^3 = 512 \quad 2^3 = 8 \quad 16^3 = 4096$$

$$12^3 = 1728 \quad 11^3 = 1331 \quad 1^3 = 1 \quad 3^3 = 27$$

$$7^3 = 343 \quad 14^3 = 2744 \quad 13^3 = 2197 \quad 10^3 = 1000$$

Cubes and Cube Roots (F)

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

$$\sqrt[3]{125} = \quad \sqrt[3]{8} = \quad \sqrt[3]{3375} = \quad \sqrt[3]{1331} =$$

$$\sqrt[3]{729} = \quad \sqrt[3]{1000} = \quad \sqrt[3]{64} = \quad \sqrt[3]{27} =$$

$$\sqrt[3]{343} = \quad \sqrt[3]{216} = \quad \sqrt[3]{2744} = \quad \sqrt[3]{4096} =$$

$$\sqrt[3]{1728} = \quad \sqrt[3]{2197} = \quad \sqrt[3]{1} = \quad \sqrt[3]{512} =$$

$$2^3 = \quad 12^3 = \quad 8^3 = \quad 10^3 =$$

$$4^3 = \quad 6^3 = \quad 1^3 = \quad 5^3 =$$

$$13^3 = \quad 9^3 = \quad 15^3 = \quad 3^3 =$$

$$16^3 = \quad 14^3 = \quad 11^3 = \quad 7^3 =$$

Cubes and Cube Roots (F) Answers

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

$$\sqrt[3]{125} = 5 \quad \sqrt[3]{8} = 2 \quad \sqrt[3]{3375} = 15 \quad \sqrt[3]{1331} = 11$$

$$\sqrt[3]{729} = 9 \quad \sqrt[3]{1000} = 10 \quad \sqrt[3]{64} = 4 \quad \sqrt[3]{27} = 3$$

$$\sqrt[3]{343} = 7 \quad \sqrt[3]{216} = 6 \quad \sqrt[3]{2744} = 14 \quad \sqrt[3]{4096} = 16$$

$$\sqrt[3]{1728} = 12 \quad \sqrt[3]{2197} = 13 \quad \sqrt[3]{1} = 1 \quad \sqrt[3]{512} = 8$$

$$2^3 = 8 \quad 12^3 = 1728 \quad 8^3 = 512 \quad 10^3 = 1000$$

$$4^3 = 64 \quad 6^3 = 216 \quad 1^3 = 1 \quad 5^3 = 125$$

$$13^3 = 2197 \quad 9^3 = 729 \quad 15^3 = 3375 \quad 3^3 = 27$$

$$16^3 = 4096 \quad 14^3 = 2744 \quad 11^3 = 1331 \quad 7^3 = 343$$

Cubes and Cube Roots (G)

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

$$\sqrt[3]{3375} = \quad \sqrt[3]{64} = \quad \sqrt[3]{1728} = \quad \sqrt[3]{2744} =$$

$$\sqrt[3]{216} = \quad \sqrt[3]{512} = \quad \sqrt[3]{125} = \quad \sqrt[3]{27} =$$

$$\sqrt[3]{1331} = \quad \sqrt[3]{1000} = \quad \sqrt[3]{1} = \quad \sqrt[3]{729} =$$

$$\sqrt[3]{4096} = \quad \sqrt[3]{8} = \quad \sqrt[3]{343} = \quad \sqrt[3]{2197} =$$

$$14^3 = \quad 6^3 = \quad 7^3 = \quad 12^3 =$$

$$13^3 = \quad 3^3 = \quad 9^3 = \quad 15^3 =$$

$$16^3 = \quad 11^3 = \quad 10^3 = \quad 1^3 =$$

$$5^3 = \quad 2^3 = \quad 8^3 = \quad 4^3 =$$

Cubes and Cube Roots (G) Answers

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

$$\sqrt[3]{3375} = 15 \quad \sqrt[3]{64} = 4 \quad \sqrt[3]{1728} = 12 \quad \sqrt[3]{2744} = 14$$

$$\sqrt[3]{216} = 6 \quad \sqrt[3]{512} = 8 \quad \sqrt[3]{125} = 5 \quad \sqrt[3]{27} = 3$$

$$\sqrt[3]{1331} = 11 \quad \sqrt[3]{1000} = 10 \quad \sqrt[3]{1} = 1 \quad \sqrt[3]{729} = 9$$

$$\sqrt[3]{4096} = 16 \quad \sqrt[3]{8} = 2 \quad \sqrt[3]{343} = 7 \quad \sqrt[3]{2197} = 13$$

$$14^3 = 2744 \quad 6^3 = 216 \quad 7^3 = 343 \quad 12^3 = 1728$$

$$13^3 = 2197 \quad 3^3 = 27 \quad 9^3 = 729 \quad 15^3 = 3375$$

$$16^3 = 4096 \quad 11^3 = 1331 \quad 10^3 = 1000 \quad 1^3 = 1$$

$$5^3 = 125 \quad 2^3 = 8 \quad 8^3 = 512 \quad 4^3 = 64$$

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.

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

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

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

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

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

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

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

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

Cubes and Cube Roots (I)

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

$$\sqrt[3]{512} = \quad \sqrt[3]{8} = \quad \sqrt[3]{64} = \quad \sqrt[3]{27} =$$

$$\sqrt[3]{4096} = \quad \sqrt[3]{343} = \quad \sqrt[3]{1} = \quad \sqrt[3]{216} =$$

$$\sqrt[3]{3375} = \quad \sqrt[3]{2744} = \quad \sqrt[3]{125} = \quad \sqrt[3]{1000} =$$

$$\sqrt[3]{729} = \quad \sqrt[3]{1331} = \quad \sqrt[3]{2197} = \quad \sqrt[3]{1728} =$$

$$10^3 = \quad 12^3 = \quad 2^3 = \quad 9^3 =$$

$$8^3 = \quad 6^3 = \quad 13^3 = \quad 5^3 =$$

$$15^3 = \quad 1^3 = \quad 3^3 = \quad 4^3 =$$

$$11^3 = \quad 7^3 = \quad 16^3 = \quad 14^3 =$$

Cubes and Cube Roots (I) Answers

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

$$\sqrt[3]{512} = 8 \quad \sqrt[3]{8} = 2 \quad \sqrt[3]{64} = 4 \quad \sqrt[3]{27} = 3$$

$$\sqrt[3]{4096} = 16 \quad \sqrt[3]{343} = 7 \quad \sqrt[3]{1} = 1 \quad \sqrt[3]{216} = 6$$

$$\sqrt[3]{3375} = 15 \quad \sqrt[3]{2744} = 14 \quad \sqrt[3]{125} = 5 \quad \sqrt[3]{1000} = 10$$

$$\sqrt[3]{729} = 9 \quad \sqrt[3]{1331} = 11 \quad \sqrt[3]{2197} = 13 \quad \sqrt[3]{1728} = 12$$

$$10^3 = 1000 \quad 12^3 = 1728 \quad 2^3 = 8 \quad 9^3 = 729$$

$$8^3 = 512 \quad 6^3 = 216 \quad 13^3 = 2197 \quad 5^3 = 125$$

$$15^3 = 3375 \quad 1^3 = 1 \quad 3^3 = 27 \quad 4^3 = 64$$

$$11^3 = 1331 \quad 7^3 = 343 \quad 16^3 = 4096 \quad 14^3 = 2744$$

Cubes and Cube Roots (J)

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

$$\sqrt[3]{27} = \quad \sqrt[3]{8} = \quad \sqrt[3]{1000} = \quad \sqrt[3]{512} =$$

$$\sqrt[3]{729} = \quad \sqrt[3]{125} = \quad \sqrt[3]{64} = \quad \sqrt[3]{4096} =$$

$$\sqrt[3]{216} = \quad \sqrt[3]{1728} = \quad \sqrt[3]{3375} = \quad \sqrt[3]{343} =$$

$$\sqrt[3]{1} = \quad \sqrt[3]{1331} = \quad \sqrt[3]{2744} = \quad \sqrt[3]{2197} =$$

$$9^3 = \quad 3^3 = \quad 4^3 = \quad 7^3 =$$

$$6^3 = \quad 13^3 = \quad 2^3 = \quad 11^3 =$$

$$14^3 = \quad 8^3 = \quad 16^3 = \quad 10^3 =$$

$$5^3 = \quad 1^3 = \quad 15^3 = \quad 12^3 =$$

Cubes and Cube Roots (J) Answers

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

$$\sqrt[3]{27} = 3 \quad \sqrt[3]{8} = 2 \quad \sqrt[3]{1000} = 10 \quad \sqrt[3]{512} = 8$$

$$\sqrt[3]{729} = 9 \quad \sqrt[3]{125} = 5 \quad \sqrt[3]{64} = 4 \quad \sqrt[3]{4096} = 16$$

$$\sqrt[3]{216} = 6 \quad \sqrt[3]{1728} = 12 \quad \sqrt[3]{3375} = 15 \quad \sqrt[3]{343} = 7$$

$$\sqrt[3]{1} = 1 \quad \sqrt[3]{1331} = 11 \quad \sqrt[3]{2744} = 14 \quad \sqrt[3]{2197} = 13$$

$$9^3 = 729 \quad 3^3 = 27 \quad 4^3 = 64 \quad 7^3 = 343$$

$$6^3 = 216 \quad 13^3 = 2197 \quad 2^3 = 8 \quad 11^3 = 1331$$

$$14^3 = 2744 \quad 8^3 = 512 \quad 16^3 = 4096 \quad 10^3 = 1000$$

$$5^3 = 125 \quad 1^3 = 1 \quad 15^3 = 3375 \quad 12^3 = 1728$$