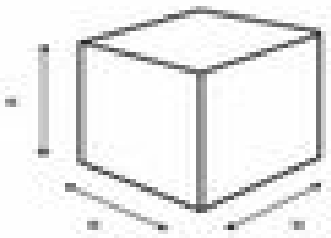
$\sqrt[3]{\text{CUBE ROOT}}$



$X^3 = Y$ $\qquad \sqrt[3]{Y}$

THE CUBE AND CUBE ROOT

Consider X as the cube root and Y as the cube.
To cube a number, multiply it 3 times.
If X=2, the cube of 2 would be 2x2x2=8
If X=-4, the cube of -4 would be -4x-4x-4=64
If Y=27, the cube root would be 3 because
3x3x3=27

Calculate the cube:

1. x = 5
2. x = 9
3. x = 13
4. x = -4
5. x = 10
6. x = -8
7. x = 6
8. x = 3

Calculate the cube root :

1. $\sqrt[3]{216}$
2. $\sqrt[3]{512}$
3. $\sqrt[3]{21}$
4. $\sqrt[3]{1331}$
5. $\sqrt[3]{8}$
6. $\sqrt[3]{729}$
7. $\sqrt[3]{64}$
8. $\sqrt[3]{1000}$
9. $\sqrt[3]{125}$
10. $\sqrt[3]{343}$
11. $\sqrt[3]{1}$
12. $\sqrt[3]{-216}$
13. $\sqrt[3]{1728}$
14. $\sqrt[3]{1000000}$
15. $\sqrt[3]{2744}$
16. $\sqrt[3]{3375}$