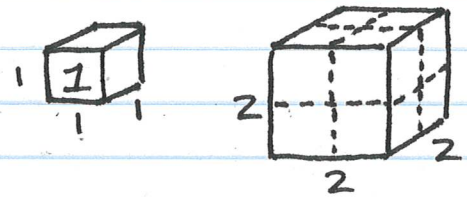
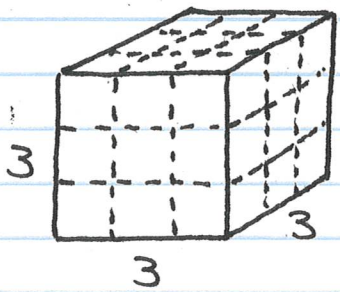
CUBE ROOT ON CALCULATOR

$$27^{1\div 3} = \sqrt[3]{27} = 3$$

PERFECT CUBES	CUBE ROOTS
$1^3 = 1$	$\sqrt[3]{1} = 1$
$2^3 = 8$	$\sqrt[3]{8} = 2$
$3^3 = 27$	$\sqrt[3]{27} = 3$
$4^3 = 64$	$\sqrt[3]{64} = 4$
$5^3 = 125$	$\sqrt[3]{125} = 5$
$6^3 = 216$	$\sqrt[3]{216} = 6$
$7^3 = 343$	$\sqrt[3]{343} = 7$
$8^3 = 512$	$\sqrt[3]{512} = 8$
$9^3 = 729$	$\sqrt[3]{729} = 9$
$10^3 = 1000$	$\sqrt[3]{1000} = 10$
$11^3 = 1331$	$\sqrt[3]{1331} = 11$
$12^3 = 1728$	$\sqrt[3]{1728} = 12$





$0.3^3 = (0.3)(0.3)(0.3) = 0.027$ $\qquad \sqrt[3]{0.027} = 0.3$

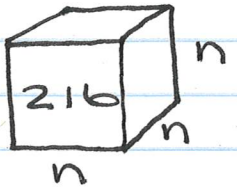
$\left(\frac{2}{3}\right)^3 = \left(\frac{2}{3}\right)\left(\frac{2}{3}\right)\left(\frac{2}{3}\right) = \frac{8}{27}$ $\qquad \sqrt[3]{\frac{8}{27}} = \frac{2}{3}$

$(-4)^3 = (-4)(-4)(-4) = -64$ $\qquad \sqrt[3]{-64} = -4$

Ex:) Solve for n.

$$\sqrt[3]{n^3} = \sqrt[3]{216}$$

$$\boxed{n = 6}$$



Ayo:)

$$\sqrt[3]{n^3} = \sqrt[3]{729}$$

$$\boxed{n = 9}$$