

# CUBE ROOT REFERENCE CHART

Perfect Cubes 1 through 30

<b>n</b>	<b>n<sup>3</sup></b>	<b><math>\sqrt[3]{n^3}</math></b>
1	1	1
2	8	2
3	27	3
4	64	4
5	125	5
6	216	6
7	343	7
8	512	8
9	729	9
10	1,000	10
<b>n</b>	<b>n<sup>3</sup></b>	<b><math>\sqrt[3]{n^3}</math></b>
11	1,331	11
12	1,728	12
13	2,197	13
14	2,744	14
15	3,375	15
16	4,096	16

<b>n</b>	<b>n<sup>3</sup></b>	<b><math>\sqrt[3]{n^3}</math></b>
17	4,913	17
18	5,832	18
19	6,859	19
20	8,000	20
<b>n</b>	<b>n<sup>3</sup></b>	<b><math>\sqrt[3]{n^3}</math></b>
21	9,261	21
22	10,648	22
23	12,167	23
24	13,824	24
25	15,625	25
26	17,576	26
27	19,683	27
28	21,952	28
29	24,389	29
30	27,000	30

*Definition: If  $x^3 = y$ , then  $\sqrt[3]{y} = x$*