

Square Root Table (1 to 100)

Approximate square roots for numbers from 1 to 100. Values are rounded to four decimals.

Number (n)	\sqrt{n} (Approx.)	Perfect Square?
1	1.0000	Yes
2	1.4142	No
3	1.7321	No
4	2.0000	Yes
5	2.2361	No
6	2.4495	No
7	2.6458	No
8	2.8284	No
9	3.0000	Yes
10	3.1623	No
11	3.3166	No
12	3.4641	No
13	3.6056	No
14	3.7417	No
15	3.8730	No
16	4.0000	Yes
17	4.1231	No
18	4.2426	No
19	4.3589	No
20	4.4721	No
21	4.5826	No
22	4.6904	No
23	4.7958	No
24	4.8990	No
25	5.0000	Yes
26	5.0990	No
27	5.1962	No
28	5.2915	No
29	5.3852	No
30	5.4772	No
31	5.5678	No
32	5.6569	No
33	5.7446	No
34	5.8310	No
35	5.9161	No
36	6.0000	Yes
37	6.0828	No
38	6.1644	No
39	6.2450	No
40	6.3246	No
41	6.4031	No
42	6.4807	No

Square Root Table (1 to 100)

Approximate square roots for numbers from 1 to 100. Values are rounded to four decimals.

Number (n)	\sqrt{n} (Approx.)	Perfect Square?
43	6.5574	No
44	6.6332	No
45	6.7082	No
46	6.7823	No
47	6.8557	No
48	6.9282	No
49	7.0000	Yes
50	7.0711	No
51	7.1414	No
52	7.2111	No
53	7.2801	No
54	7.3485	No
55	7.4162	No
56	7.4833	No
57	7.5498	No
58	7.6158	No
59	7.6811	No
60	7.7460	No
61	7.8102	No
62	7.8740	No
63	7.9373	No
64	8.0000	Yes
65	8.0623	No
66	8.1240	No
67	8.1854	No
68	8.2462	No
69	8.3066	No
70	8.3666	No
71	8.4261	No
72	8.4853	No
73	8.5440	No
74	8.6023	No
75	8.6603	No
76	8.7178	No
77	8.7750	No
78	8.8318	No
79	8.8882	No
80	8.9443	No
81	9.0000	Yes
82	9.0554	No
83	9.1104	No
84	9.1652	No

Square Root Table (1 to 100)

Approximate square roots for numbers from 1 to 100. Values are rounded to four decimals.

Number (n)	\sqrt{n} (Approx.)	Perfect Square?
85	9.2195	No
86	9.2736	No
87	9.3274	No
88	9.3808	No
89	9.4340	No
90	9.4868	No
91	9.5394	No
92	9.5917	No
93	9.6437	No
94	9.6954	No
95	9.7468	No
96	9.7980	No
97	9.8489	No
98	9.8995	No
99	9.9499	No
100	10.0000	Yes