

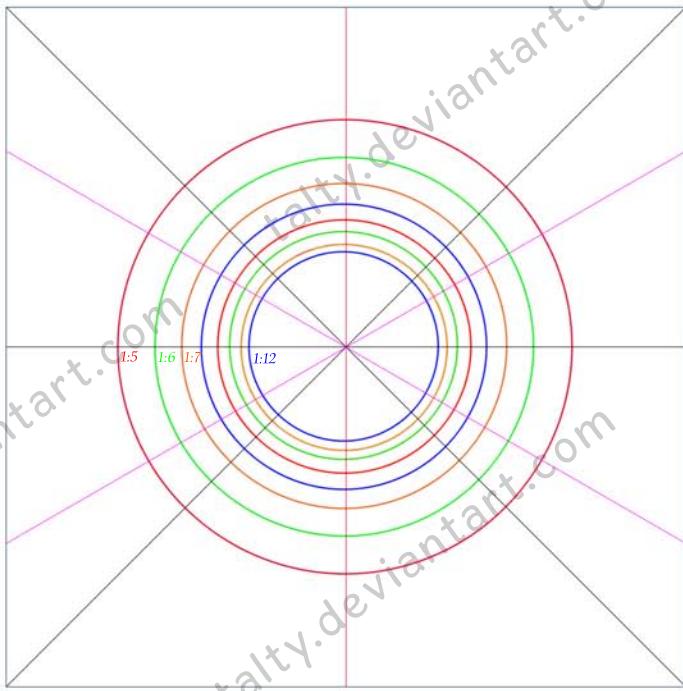
# Cutting template and scale table

by Tally

Use this guide to cut a cake, pie or anything round perfectly everytime! You can cut anything from 1/2 to 1/8, or mix them up! You can also use it as a template to find the right size for your cakes in any scale from 1:5 to 1:12, or use the big table as a quick way to find the right size for any miniature.

Print in a regular printer, letter size paper and don't scale it! Measure the circles with a ruler to make sure that it's correctly printed (note: your ruler may be 1 or 2 mm off).

For a tutorial and ideas on how to use this, visit me on DeviantArt.



## Standard cake and pie size:

Diameter: 30 cm (11.8 inch)

Slice 15 cm (5.9 inch)

	Diameter		Slice	
	cm	inch	cm	inch
1:5	6.00	2.36	3.00	1.18
1:6	5.00	1.97	2.50	0.98
1:7	4.29	1.69	2.14	0.84
1:8	3.75	1.48	1.88	0.74
1:9	3.33	1.31	1.67	0.66
1:10	3.00	1.18	1.50	0.59
1:11	2.73	1.07	1.36	0.54
1:12	2.50	0.98	1.25	0.49

Real size (cm)	1:5	1:6	1:7	1:8	1:9	1:10	1:11	1:12
0.5	0.10	0.08	0.07	0.06	0.06	0.05	0.05	0.04
1.0	0.20	0.17	0.14	0.13	0.11	0.10	0.09	0.08
1.5	0.30	0.25	0.21	0.19	0.17	0.15	0.14	0.13
2.0	0.40	0.33	0.29	0.25	0.22	0.20	0.18	0.17
2.5	0.50	0.42	0.36	0.31	0.28	0.25	0.23	0.21
3.0	0.60	0.50	0.43	0.38	0.33	0.30	0.27	0.25
3.5	0.70	0.58	0.50	0.44	0.39	0.35	0.32	0.29
4.0	0.80	0.67	0.57	0.50	0.44	0.40	0.36	0.33
4.5	0.90	0.75	0.64	0.56	0.50	0.45	0.41	0.38
5.0	1.00	0.83	0.71	0.63	0.56	0.50	0.45	0.42
5.5	1.10	0.92	0.79	0.69	0.61	0.55	0.50	0.46
6.0	1.20	1.00	0.86	0.75	0.67	0.60	0.55	0.50
6.5	1.30	1.08	0.93	0.81	0.72	0.65	0.59	0.54
7.0	1.40	1.17	1.00	0.88	0.78	0.70	0.64	0.58
7.5	1.50	1.25	1.07	0.94	0.83	0.75	0.68	0.63
8.0	1.60	1.33	1.14	1.00	0.89	0.80	0.73	0.67

Real size (cm)	1:5	1:6	1:7	1:8	1:9	1:10	1:11	1:12
8.5	1.70	1.42	1.21	1.06	0.94	0.85	0.77	0.71
9.0	1.80	1.50	1.29	1.13	1.00	0.90	0.82	0.75
9.5	1.90	1.58	1.36	1.19	1.06	0.95	0.86	0.79
10.0	2.00	1.67	1.43	1.25	1.11	1.00	0.91	0.83
11.0	2.20	1.83	1.57	1.38	1.22	1.10	1.00	0.92
12.0	2.40	2.00	1.71	1.50	1.33	1.20	1.09	1.00
13.0	2.60	2.17	1.86	1.63	1.44	1.30	1.18	1.08
14.0	2.80	2.33	2.00	1.75	1.56	1.40	1.27	1.17
15.0	3.00	2.50	2.14	1.88	1.67	1.50	1.36	1.25
16.0	3.20	2.67	2.29	2.00	1.78	1.60	1.45	1.33
17.0	3.40	2.83	2.43	2.13	1.89	1.70	1.55	1.42
18.0	3.60	3.00	2.57	2.25	2.00	1.80	1.64	1.50
19.0	3.80	3.17	2.71	2.38	2.11	1.90	1.73	1.58
20.0	4.00	3.33	2.86	2.50	2.22	2.00	1.82	1.67
30.0	6.00	5.00	4.29	3.75	3.33	3.00	2.73	2.50

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