

FRACTION TO DECIMAL

CHART

FRACTION	DECIMAL	FRACTION	DECIMAL
0	0	1/20	0.05
1/16	0.0625	1/10	0.1
1/8	0.125	3/10	0.3
3/16	0.1875	7/10	0.7
1/4	0.25	9/10	0.9
5/16	0.3125	1/3	0.333...
3/8	0.375	2/3	0.666...
7/16	0.4375	1/5	0.2
1/2	0.5	2/5	0.4
9/16	0.5625	3/5	0.6
5/8	0.625	4/5	0.8
11/16	0.6875	1/6	0.1666...
3/4	0.75	5/6	0.8333...
13/16	0.8125	1/12	0.0833...
7/8	0.875	1/15	0.0666...
15/16	0.9375	1/25	0.04
1	1	1/100	0.01

KEY EQUIVALENTS

$$\frac{1/4}{0.25}$$

$$\frac{1/2}{0.5}$$

$$\frac{3/4}{0.75}$$

$$\frac{1/5}{0.2}$$

$$\frac{1/3}{0.333...}$$

$$\frac{2/3}{0.666...}$$

$$\frac{1/8}{0.125}$$

$$\frac{1/10}{0.1}$$



Decimals that repeat are shown with an ellipsis (...). Use a calculator to find additional decimal places.