

FRACTION TO DECIMAL CHART

FRACTION	DECIMAL	FRACTION	DECIMAL
1/2	0.5	1/16	0.0625
1/3	0.333...	3/16	0.1875
2/3	0.666...	5/16	0.3125
1/4	0.25	7/16	0.4375
3/4	0.75	9/16	0.5625
1/5	0.2	11/16	0.6875
2/5	0.4	13/16	0.8125
3/5	0.6	15/16	0.9375
4/5	0.8	1/20	0.05
1/6	0.1666...	3/20	0.15
5/6	0.8333...	7/20	0.35
1/8	0.125	9/20	0.45
3/8	0.375	11/20	0.55
5/8	0.625	13/20	0.65
7/8	0.875	17/20	0.85
1/10	0.1	1/25	0.04
3/10	0.3	3/25	0.12
7/10	0.7	7/25	0.28
9/10	0.9	9/25	0.36
1/12	0.0833...	11/25	0.44
5/12	0.4166...	19/25	0.76
7/12	0.5833...	23/25	0.92
11/12	0.9166...	24/25	0.96

NOTE: Repeating decimals are indicated with ellipses.