

FRACTION TO DECIMAL CHART

FRACTION	DECIMAL	FRACTION	DECIMAL
1/2	0.5	1/10	0.1
1/3	0.333...	2/10	0.2
2/3	0.666...	3/10	0.3
1/4	0.25	4/10	0.4
2/4	0.5	5/10	0.5
3/4	0.75	6/10	0.6
1/5	0.2	7/10	0.7
2/5	0.4	8/10	0.8
3/5	0.6	9/10	0.9
4/5	0.8	1/12	0.0833...
1/6	0.1666...	5/12	0.4166...
2/6	0.3333...	7/12	0.5833...
3/6	0.5	11/12	0.9166...
4/6	0.6666...	1/16	0.0625
5/6	0.8333...	3/16	0.1875
1/8	0.125	5/16	0.3125
2/8	0.25	7/16	0.4375
3/8	0.375	9/16	0.5625
4/8	0.5	11/16	0.6875
5/8	0.625	13/16	0.8125
6/8	0.75	15/16	0.9375
7/8	0.875		



NOTE: Decimals with repeating digits are shown with an ellipsis (...).
Example: $1/3 = 0.333...$