FRACTIONS TO DECIMALS

To 4th Decimal

1/2	0.5	1/9	0.1111+	1/15	0.06667−
1/3	0.3333+	1/10	0.1	1/16	0.0625
1/4	0.25	1/11	0.09091−	1/17	0.05882+
1/5	0.2	1/12	0.08333+	1/18	0.05556−
1/6	0.1667−	1/13	0.07692+	1/19	0.05263+
1/8	0.125	1/14	0.07143−	1/20	0.05

Exact Values

1/64	.015625	11/32	.34375	21/32	.65625
1/32	.03125	23/64	.359375	43/64	.671875
3/64	.046875			11/16	.6875
1/16	.0625	3/8	.375	45/64	.703125
5/64	.078125	25/64	.390625	23/32	.71875
3/32	.09375	13/32	.40625	47/64	.734375
7/64	.109375	27/64	.421875	3/4	.75
		7/16	.4375	49/64	.765625
1/8	.125	29/64	.453125	25/32	.78125
9/64	.140625	15/32	.46875	51/64	.796875
5/32	.15625	31/64	.484375	13/16	.8125
11/64	.171875			53/64	.828125
3/16	.1875	1/2	.50	27/32	.84375
13/64	.203125	33/64	.515625	55/64	.859375
7/32	.21875	17/32	.53125		
15/64	.234375	35/64	.546875	7/8	.875
		9/16	.5625	57/64	.890625
1/4	.25	37/64	.578125	29/32	.90625
17/64	.265625	19/32	.59375	59/64	.921875
9/32	.28125	39/64	.609375	15/16	.9375
19/64	.296875			61/64	.953125
5/16	.3125	5/8	.625	31/32	.96875
21/64	.328125	41/64	.640625	63/64	.984375