

TABLE A. Table of Decimal Equivalents.

DECIMALS OF A FOOT

FRACTION	DECIMAL	FRACTION	DECIMAL	FRACTION	DECIMAL
$\frac{1}{16}$	0.0052	$4\text{-}\frac{1}{16}$	0.3385	$8\text{-}\frac{1}{16}$	0.6719
$\frac{1}{8}$	0.0104	$4\text{-}\frac{1}{8}$	0.3438	$8\text{-}\frac{1}{8}$	0.6771
$\frac{3}{16}$	0.0156	$4\text{-}\frac{3}{16}$	0.3490	$8\text{-}\frac{3}{16}$	0.6823
$\frac{1}{4}$	0.0208	$4\text{-}\frac{1}{4}$	0.3542	$8\text{-}\frac{1}{4}$	0.6875
$\frac{5}{16}$	0.0260	$4\text{-}\frac{5}{16}$	0.3594	$8\text{-}\frac{5}{16}$	0.6927
$\frac{3}{8}$	0.0313	$4\text{-}\frac{3}{8}$	0.3646	$8\text{-}\frac{3}{8}$	0.6979
$\frac{7}{16}$	0.0365	$4\text{-}\frac{7}{16}$	0.3698	$8\text{-}\frac{7}{16}$	0.7031
$\frac{1}{2}$	0.0417	$4\text{-}\frac{1}{2}$	0.3750	$8\text{-}\frac{1}{2}$	0.7083
$\frac{9}{16}$	0.0469	$4\text{-}\frac{9}{16}$	0.3802	$8\text{-}\frac{9}{16}$	0.7135
$\frac{5}{8}$	0.0521	$4\text{-}\frac{5}{8}$	0.3854	$8\text{-}\frac{5}{8}$	0.7188
$\frac{11}{16}$	0.0573	$4\text{-}\frac{11}{16}$	0.3906	$8\text{-}\frac{11}{16}$	0.7240
$\frac{3}{4}$	0.0625	$4\text{-}\frac{3}{4}$	0.3958	$8\text{-}\frac{3}{4}$	0.7292
$\frac{13}{16}$	0.0677	$4\text{-}\frac{13}{16}$	0.4010	$8\text{-}\frac{13}{16}$	0.7344
$\frac{7}{8}$	0.0729	$4\text{-}\frac{7}{8}$	0.4063	$8\text{-}\frac{7}{8}$	0.7396
$\frac{15}{16}$	0.0781	$4\text{-}\frac{15}{16}$	0.4115	$8\text{-}\frac{15}{16}$	0.7448
1-	0.0833	5-	0.4167	9-	0.7500
$1\text{-}\frac{1}{16}$	0.0885	$5\text{-}\frac{1}{16}$	0.4219	$9\text{-}\frac{1}{16}$	0.7552
$1\text{-}\frac{1}{8}$	0.0938	$5\text{-}\frac{1}{8}$	0.4271	$9\text{-}\frac{1}{8}$	0.7604
$1\text{-}\frac{3}{16}$	0.0990	$5\text{-}\frac{3}{16}$	0.4323	$9\text{-}\frac{3}{16}$	0.7656
$1\text{-}\frac{1}{4}$	0.1042	$5\text{-}\frac{1}{4}$	0.4375	$9\text{-}\frac{1}{4}$	0.7708
$1\text{-}\frac{5}{16}$	0.1094	$5\text{-}\frac{5}{16}$	0.4427	$9\text{-}\frac{5}{16}$	0.7760
$1\text{-}\frac{3}{8}$	0.1146	$5\text{-}\frac{3}{8}$	0.4479	$9\text{-}\frac{3}{8}$	0.7813
$1\text{-}\frac{7}{16}$	0.1198	$5\text{-}\frac{7}{16}$	0.4531	$9\text{-}\frac{7}{16}$	0.7865
$1\text{-}\frac{1}{2}$	0.1250	$5\text{-}\frac{1}{2}$	0.4583	$9\text{-}\frac{1}{2}$	0.7917
$1\text{-}\frac{9}{16}$	0.1302	$5\text{-}\frac{9}{16}$	0.4635	$9\text{-}\frac{9}{16}$	0.7969
$1\text{-}\frac{5}{8}$	0.1354	$5\text{-}\frac{5}{8}$	0.4688	$9\text{-}\frac{5}{8}$	0.8021
$1\text{-}\frac{11}{16}$	0.1406	$5\text{-}\frac{11}{16}$	0.4740	$9\text{-}\frac{11}{16}$	0.8073
$1\text{-}\frac{3}{4}$	0.1458	$5\text{-}\frac{3}{4}$	0.4792	$9\text{-}\frac{3}{4}$	0.8125
$1\text{-}\frac{13}{16}$	0.1510	$5\text{-}\frac{13}{16}$	0.4844	$9\text{-}\frac{13}{16}$	0.8177
$1\text{-}\frac{7}{8}$	0.1563	$5\text{-}\frac{7}{8}$	0.4896	$9\text{-}\frac{7}{8}$	0.8229
$1\text{-}\frac{15}{16}$	0.1615	$5\text{-}\frac{15}{16}$	0.4948	$9\text{-}\frac{15}{16}$	0.8281
2-	0.1667	6-	0.5000	10-	0.8333
$2\text{-}\frac{1}{16}$	0.1719	$6\text{-}\frac{1}{16}$	0.5052	$10\text{-}\frac{1}{16}$	0.8385
$2\text{-}\frac{1}{8}$	0.1771	$6\text{-}\frac{1}{8}$	0.5104	$10\text{-}\frac{1}{8}$	0.8438
$2\text{-}\frac{3}{16}$	0.1823	$6\text{-}\frac{3}{16}$	0.5156	$10\text{-}\frac{3}{16}$	0.8490
$2\text{-}\frac{1}{4}$	0.1875	$6\text{-}\frac{1}{4}$	0.5208	$10\text{-}\frac{1}{4}$	0.8542
$2\text{-}\frac{5}{16}$	0.1927	$6\text{-}\frac{5}{16}$	0.5260	$10\text{-}\frac{5}{16}$	0.8594
$2\text{-}\frac{3}{8}$	0.1979	$6\text{-}\frac{3}{8}$	0.5313	$10\text{-}\frac{3}{8}$	0.8646
$2\text{-}\frac{7}{16}$	0.2031	$6\text{-}\frac{7}{16}$	0.5365	$10\text{-}\frac{7}{16}$	0.8698
$2\text{-}\frac{1}{2}$	0.2083	$6\text{-}\frac{1}{2}$	0.5417	$10\text{-}\frac{1}{2}$	0.8750
$2\text{-}\frac{9}{16}$	0.2135	$6\text{-}\frac{9}{16}$	0.5469	$10\text{-}\frac{9}{16}$	0.8802
$2\text{-}\frac{5}{8}$	0.2188	$6\text{-}\frac{5}{8}$	0.5521	$10\text{-}\frac{5}{8}$	0.8854
$2\text{-}\frac{11}{16}$	0.2240	$6\text{-}\frac{11}{16}$	0.5573	$10\text{-}\frac{11}{16}$	0.8906
$2\text{-}\frac{3}{4}$	0.2292	$6\text{-}\frac{3}{4}$	0.5625	$10\text{-}\frac{3}{4}$	0.8958
$2\text{-}\frac{13}{16}$	0.2344	$6\text{-}\frac{13}{16}$	0.5677	$10\text{-}\frac{13}{16}$	0.9010
$2\text{-}\frac{7}{8}$	0.2396	$6\text{-}\frac{7}{8}$	0.5729	$10\text{-}\frac{7}{8}$	0.9063
$2\text{-}\frac{15}{16}$	0.2448	$6\text{-}\frac{15}{16}$	0.5781	$10\text{-}\frac{15}{16}$	0.9115
3-	0.2500	7-	0.5833	11-	0.9167
$3\text{-}\frac{1}{16}$	0.2552	$7\text{-}\frac{1}{16}$	0.5885	$11\text{-}\frac{1}{16}$	0.9219
$3\text{-}\frac{1}{8}$	0.2604	$7\text{-}\frac{1}{8}$	0.5938	$11\text{-}\frac{1}{8}$	0.9271
$3\text{-}\frac{3}{16}$	0.2656	$7\text{-}\frac{3}{16}$	0.5990	$11\text{-}\frac{3}{16}$	0.9323
$3\text{-}\frac{1}{4}$	0.2708	$7\text{-}\frac{1}{4}$	0.6042	$11\text{-}\frac{1}{4}$	0.9375
$3\text{-}\frac{5}{16}$	0.2760	$7\text{-}\frac{5}{16}$	0.6094	$11\text{-}\frac{5}{16}$	0.9427
$3\text{-}\frac{3}{8}$	0.2813	$7\text{-}\frac{3}{8}$	0.6146	$11\text{-}\frac{3}{8}$	0.9479
$3\text{-}\frac{7}{16}$	0.2865	$7\text{-}\frac{7}{16}$	0.6198	$11\text{-}\frac{7}{16}$	0.9531
$3\text{-}\frac{1}{2}$	0.2917	$7\text{-}\frac{1}{2}$	0.6250	$11\text{-}\frac{1}{2}$	0.9583
$3\text{-}\frac{9}{16}$	0.2969	$7\text{-}\frac{9}{16}$	0.6302	$11\text{-}\frac{9}{16}$	0.9635
$3\text{-}\frac{5}{8}$	0.3021	$7\text{-}\frac{5}{8}$	0.6354	$11\text{-}\frac{5}{8}$	0.9688
$3\text{-}\frac{11}{16}$	0.3073	$7\text{-}\frac{11}{16}$	0.6406	$11\text{-}\frac{11}{16}$	0.9740
$3\text{-}\frac{3}{4}$	0.3125	$7\text{-}\frac{3}{4}$	0.6458	$11\text{-}\frac{3}{4}$	0.9792
$3\text{-}\frac{13}{16}$	0.3177	$7\text{-}\frac{13}{16}$	0.6510	$11\text{-}\frac{13}{16}$	0.9844
$3\text{-}\frac{7}{8}$	0.3229	$7\text{-}\frac{7}{8}$	0.6563	$11\text{-}\frac{7}{8}$	0.9896
$3\text{-}\frac{15}{16}$	0.3281	$7\text{-}\frac{15}{16}$	0.6615	$11\text{-}\frac{15}{16}$	0.9948
4-	0.3333	8-	0.6667	12-	1.0000