

Distance (inches / centimeters)	Time (seconds / milliseconds)
1.0 / 2.5	.072 / 72.0
2.0 / 5.1	0.1018 / 101.8
3.0 / 7.6	.1247 / 124.7
4.0 / 10.2	.1440 / 144.0
5.0 / 12.7	.1610 / 161.0
6.0 / 15.2	.1764 / 176.4
7.0 / 17.8	.1905 / 190.5
8.0 / 20.3	.2036 / 203.6
9.0 / 22.9	.2160 / 216.0
10.0 / 25.4	.2277 / 227.7
11.0 / 27.9	.2388 / 238.8
12.0 / 30.5	.2494 / 249.4
13.0 / 33.0	.2596 / 259.6
14.0 / 35.6	.2694 / 269.4
15.0 / 38.1	.2788 / 278.8
16.0 / 40.6	.2880 / 288.0
17.0 / 43.2	.2969 / 296.9
18.0 / 45.7	.3055 / 305.5
19.0 / 48.3	.3138 / 313.8
20.0 / 50.8	.3220 / 322.0
21.0 / 53.3	.3299 / 329.9
22.0 / 55.9	.3377 / 337.7
23.0 / 58.4	.3453 / 345.3
24.0 / 61.0	.3527 / 352.7