

Actual Distance(inches)	Measured Distance(inches)	Percentage Error
0.5	6.25	1150
1	6.25	525
3	6.4	113.3
5	6.25	25.0
7	6.52	6.9
8	7.34	8.3
11	10.62	3.5
11.5	11.03	4.1
12	11.56	3.7