

Constant speed

Position	Trial 1Time (s)	Trial 2Time (s)	Trial 3Time (s)
20 cm	1.31	1.06	0.84
40 cm	1.81	1.81	1.90
60 cm	2.84	2.38	1.74
80 cm	3.66	3.21	3.32
100 cm	4.46	3.81	2.87

Sep 10-7:33 AM

Speeding up

Position	Trial 1Time (s)	Trial 2Time (s)	Trial 3Time (s)
20 cm	1.37	1.44	1.44
40 cm	2.16	2.37	2.47
60 cm	2.88	3.16	2.91
80 cm	3.34	3.47	3.25
100 cm	3.84	4.03	3.81

Sep 10-7:33 AM

Slowing down

Position	Trial 1 Time (s)	Trial 2 Time (s)	Trial 3 Time (s)
20 cm	1.38	1.41	0.91
40 cm	1.72	1.59	1.31
60 cm	1.96	1.97	1.63
80 cm	2.57	2.43	2.12
100 cm	3.12	2.88	2.75

Sep 10-7:33 AM

- HW
1. GRAPH POSITION VS. TIME
FOR ALL 3 CASES.
 2. DRAW A BEST-FIT LINE
 3. FIND A SLOPE OF THE
B-F-L, IF APPLICABLE/POSSIBLE.

Sep 10-8:21 AM