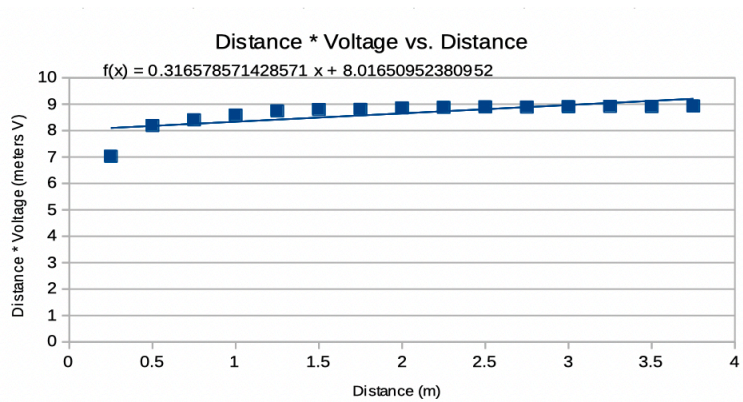


Phet Activity 4/19 & 4/20

Distance(cm)	Distance (m)	Voltage (v)	Distance (m)	Distance (m) * Voltage (v)
25	0.25	28.11	0.25	7.0275
50	0.5	16.38	0.5	8.19
75	0.75	11.21	0.75	8.4075
100	1	8.587	1	8.587
125	1.25	6.995	1.25	8.74375
150	1.5	5.866	1.5	8.799
175	1.75	5.03	1.75	8.8025
200	2	4.43	2	8.86
225	2.25	3.947	2.25	8.88075
250	2.5	3.559	2.5	8.8975
275	2.75	3.233	2.75	8.89075
300	3	2.968	3	8.904
325	3.25	2.743	3.25	8.91475
350	3.5	2.545	3.5	8.9075
375	3.75	2.382	3.75	8.9325

Phet Activity 1 4/19



Phet Activity 2 4/20

Distance(cm)	Volts
20	124.7
40	88.08
60	60.72
80	39.7
100	21.75
120	4.76
140	-10.85
160	-28.82
180	-47
200	-69.69
220	-103
240	-153.1

