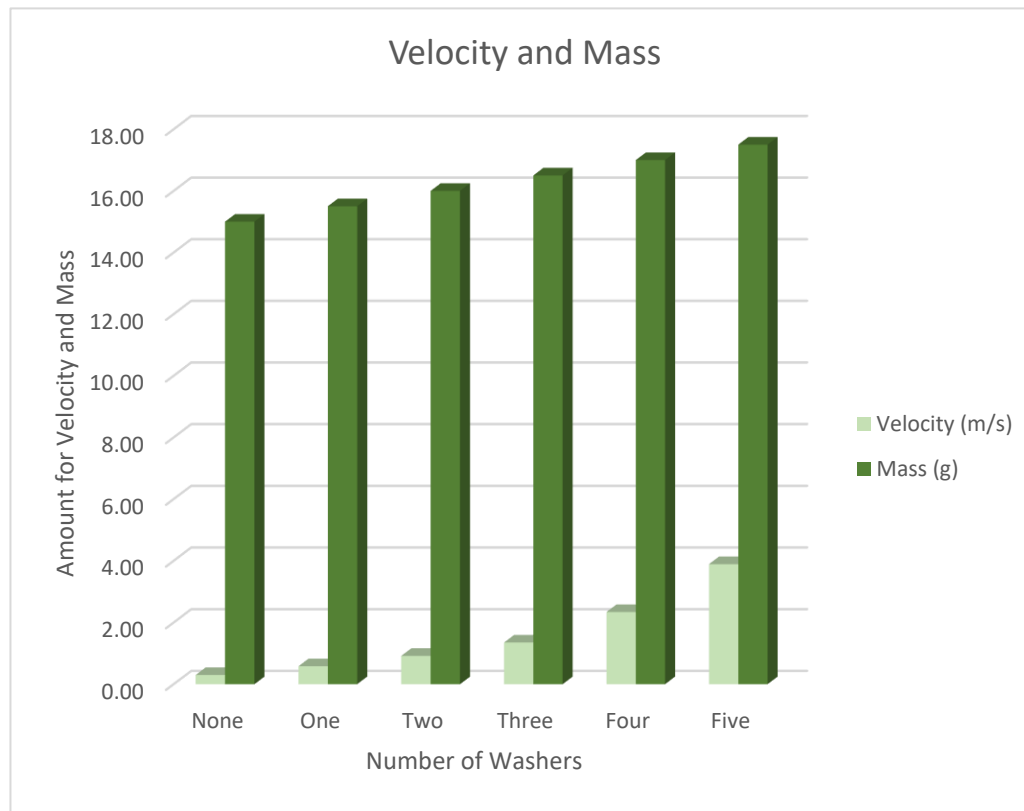
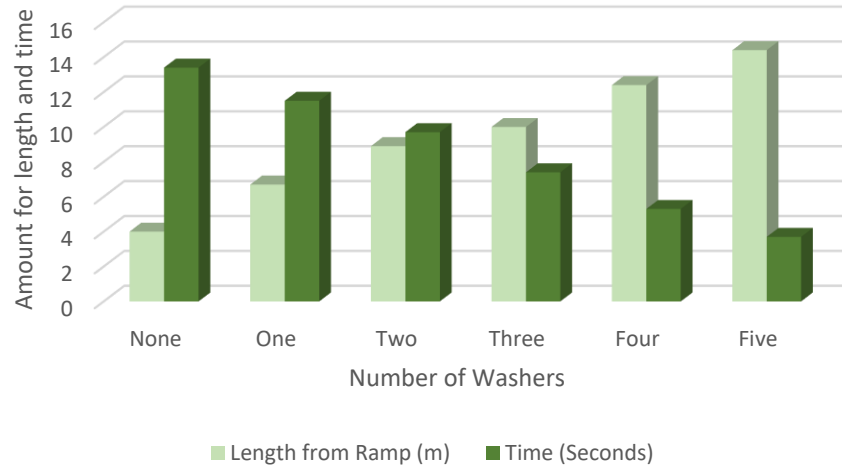


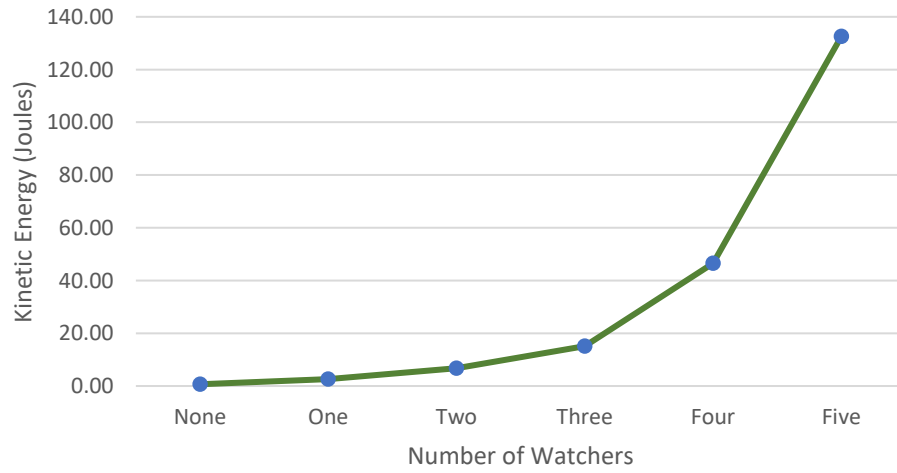
Small Toy Car Experiment					
Amount of Washers	Length from Ramp (m)	Time (Seconds)	Velocity (m/s)	Mass (g)	Kinetic Energy
None	4	13.4	0.30	15	0.67
One	6.7	11.5	0.58	15.5	2.63
Two	8.9	9.7	0.92	16	6.73
Three	10	7.4	1.35	16.5	15.07
Four	12.4	5.3	2.34	17	46.53
Five	14.4	3.7	3.89	17.5	132.53
Average	9.40	8.50	1.56	16.25	34.03



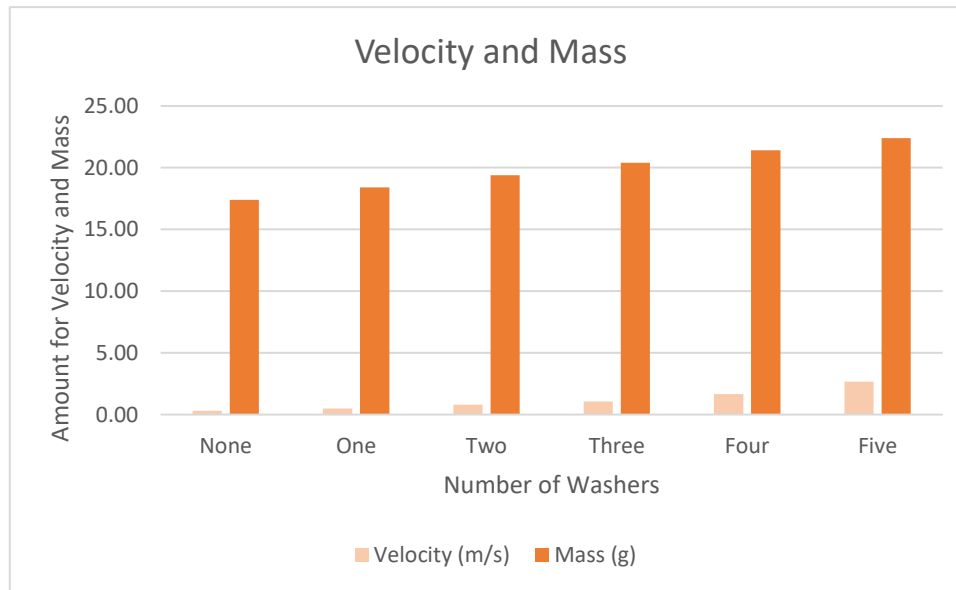
Length and Time



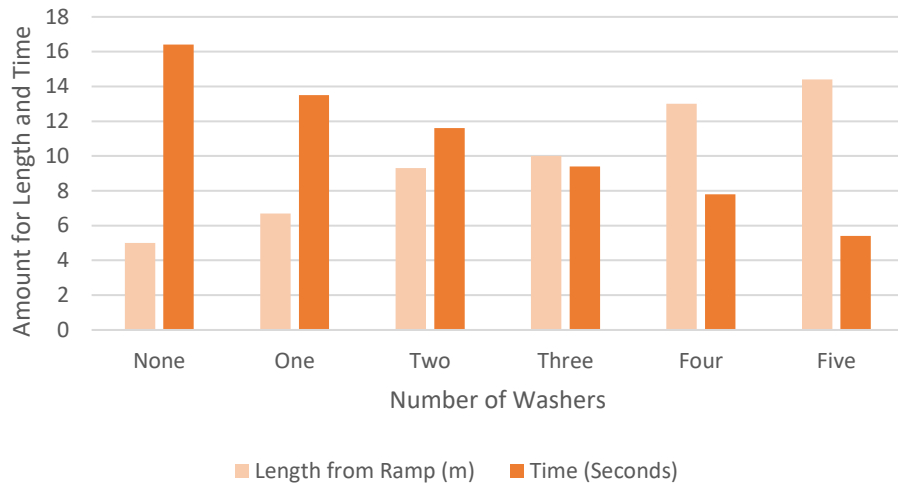
Kinetic Energy



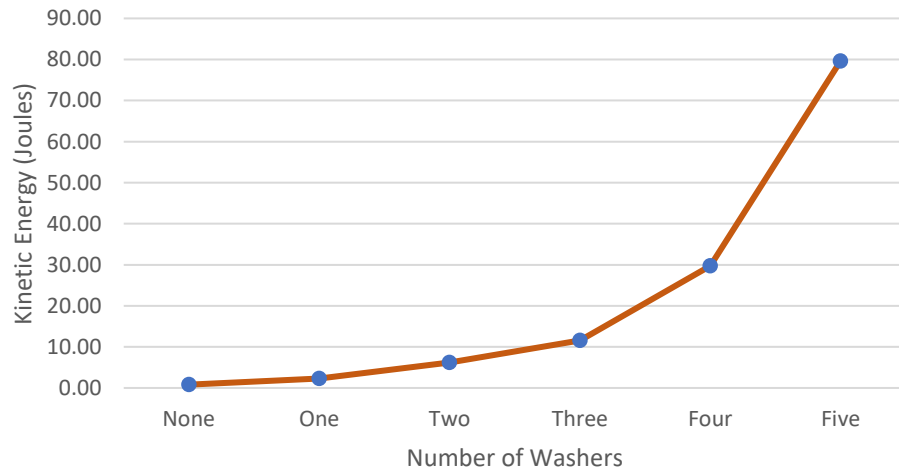
Medium Toy Car Experiment					
Amount of Washers	Length from Ramp (m)	Time (Seconds)	Velocity (m/s)	Mass (g)	Kinetic Energy
None	5	16.4	0.30	17.4	0.81
One	6.7	13.5	0.50	18.4	2.27
Two	9.3	11.6	0.80	19.4	6.23
Three	10	9.4	1.06	20.4	11.54
Four	13	7.8	1.67	21.4	29.72
Five	14.4	5.4	2.67	22.4	79.64
Average	9.73	10.68	1.17	19.90	21.70



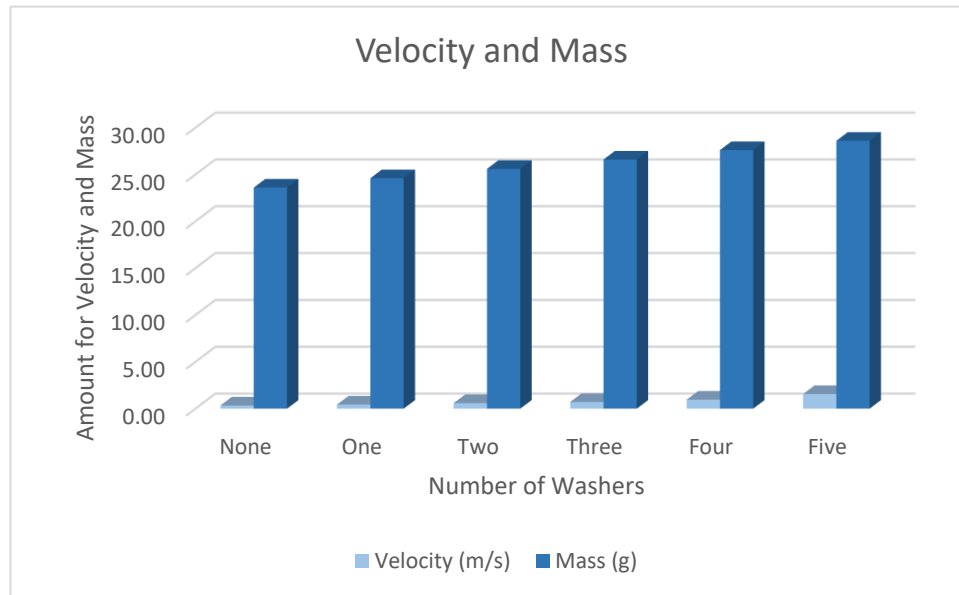
Length and Time



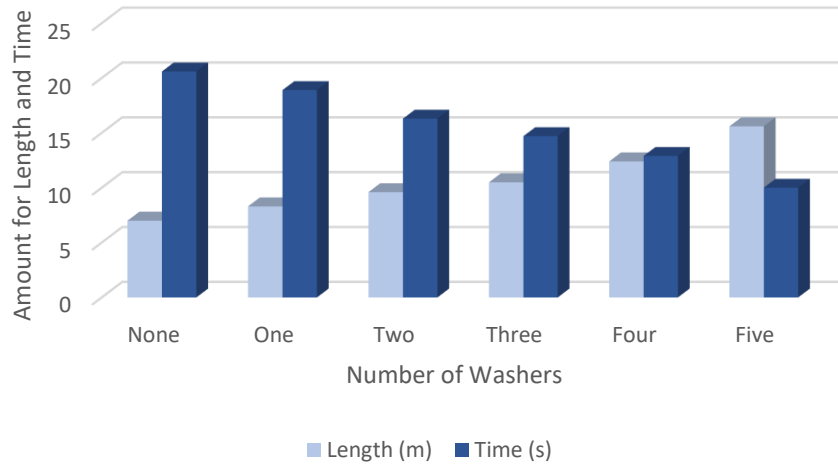
Kinetic Energy



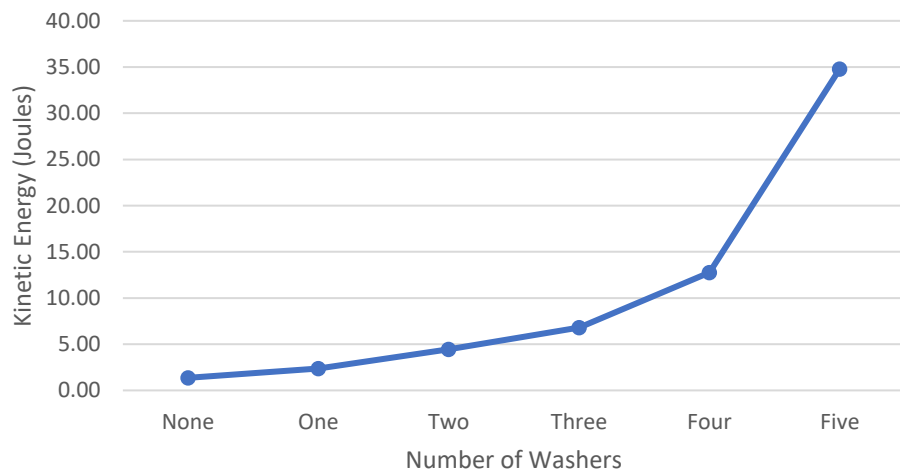
Large Toy Car Experiment					
Amount of Washers	Length from Ramp (m)	Time (Seconds)	Velocity (m/s)	Mass (g)	Kinetic Energy
None	7	20.6	0.34	23.6	1.36
One	8.3	18.9	0.44	24.6	2.37
Two	9.6	16.3	0.59	25.6	4.44
Three	10.5	14.7	0.71	26.6	6.79
Four	12.4	12.9	0.96	27.6	12.75
Five	15.6	10	1.56	28.6	34.80
Average	10.57	15.57	0.77	26.10	10.42



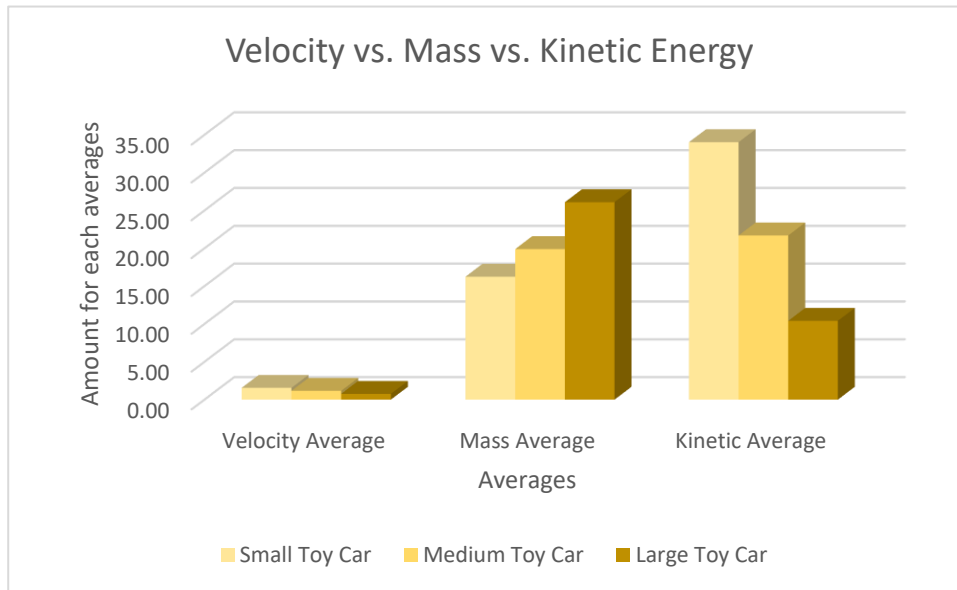
Length and Time



Kinetic Energy



Comparison			
Car	Velocity Average	Mass Average	Kinetic Average
Small Toy Car	1.56	16.25	34.03
Medium Toy Car	1.17	19.90	21.70
Large Toy Car	0.77	26.10	10.42
Average	1.17	20.75	22.05



Size of Toy Car

