PHYS221
Data Table
Newton's Second Law Experiment

Hanging mass (g)	Cart mass (g)	Calculated Tension (N)	Measured Tension (N)	% diff	Calculated Acceleration (m/s^2)	Measured Acceleration (m/s^2)	% diff	Measured Friction (N)	Calculated Friction (N)
50									
100									
50									
100									