DATA TABLES AND GRAPH

Data Table 1

Trial	Hanging Mass (g)	Distance d (m)	Time 1 (s)	Time 2 (s)	Time 3 (s)	Average Time (s)
1		1.0				
2		1.0				
3		1.0				
4		1.0				
5		1.0				

K20
LEARN

Data Table 2: Summary for Graph and Calculations

Trial	Hanging Mass (g)	Hanging Mass m_{hang} (kg)	Cart Mass (kg)	Total mass m_{total} (kg)	Force $F = m_{hang}g$ (N)	Acceleration a (m/s^2)
1						
2						
3						
4						
5						

Graph