

Name: _____

Class: _____ Date: _____

Student Sheet 6.1 What a Drag!

Directions Measure the force required to pull a block over five surfaces. Calculate the averages. Then construct a graph showing the average force values for each surface.

Table 1 Force Needed To Move a Block 0.27 m (27 cm) Over Different Surfaces

Sliding Surface	Force (N)				
	Trial 1	Trial 2	Trial 3	Trial 4	Average
Tabletop					
Waxed paper					
Paper towel					
Fine sandpaper					
Coarse sandpaper					

Title: _____

