Student Worksheet

Name(s):_____ Section: _____
_____ Date: _____

Simple Machines
Activity Two: The Inclined Plane and Pulley

Lesson One: The Inclined Plane

Getting Started:
1. With your partner, think of as many examples of inclined planes as you can. Record your list.

Lab Instruction:
2. Select a length for the inclined plane.
   Record the length, effort force and indicate whether or not it was successful.
   Repeat using various lengths.

Data Collection

Table 1: Inclined Plane

Inclined Plane Length	Effort Force	Success