

Inclined Plane Experiment Worksheet

Name: _____

Number: _____

Welcome Scientists! In this experiment we will explore if inclined planes actually make it easier to move things from one spot to another.

1. Is it easier to move something that is light or heavy?

2. Record your data

Name	Weight With No Inclined Plane	Weight With Inclined Plane

Conclusion:

3. Which was lighter, lifting the rock with the plane or lifting it without the plane? Which was heavier?

4. Remembering your answer to Question 1, is it easier or harder to lift the rock using the inclined plane?