

Title of Experiment: The Inclined Plane

Purpose: Verify that an inclined plane is either frictionless and lighter than the other. The inclined plane will be a ramp. What will be the weight of the object? What will be the weight of the object? What will be the weight of the object?

Question: What will be the weight of the object? What will be the weight of the object? What will be the weight of the object?

Materials: What do you think will happen? (inclined plane, weight, string, pulley)

Method: The inclined plane is a smooth surface. The weight of the object is measured.

Procedure: How do you think the weight will be?

1. Lay the object on the inclined plane and measure the weight of the object.
2. Lay the object on the inclined plane and measure the weight of the object.
3. Lay the object on the inclined plane and measure the weight of the object.
4. Lay the object on the inclined plane and measure the weight of the object.

Results: What actually happened?

1. What was the weight of the object?

2. What was the weight of the object?

Conclusion: What do you think?

1. The inclined plane is a smooth surface.
2. The inclined plane is a smooth surface.
3. The inclined plane is a smooth surface.

Discussion: What do you think? (inclined plane, weight, string, pulley)
 There is a weight of the object. The weight of the object is measured. The weight of the object is measured. The weight of the object is measured.