

Determining the relationship between hanging masses and the angle of a frictionless plane

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1 Introduction

1.1 Research Question

When the mass of an object on a frictionless plane is altered, and the mass of a hanging object adjusted so equilibrium is achieved, Can this be used to find the angle of the plane?

1.2 Rationale

1.2.1 Hypothesis

1.3 Methodology

1.3.1 Modifications

1.3.2 Materials

1.3.3 Method

1.3.4 Risk Assessment

2 Results and Evaluation

2.1 Results

2.2 Discussion

3 Conclusion