

Lab – Accel. Down a Ramp (rubric)

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Title: (+1)

Purpose: (+1)

Materials: (+1)

Picture of Apparatus (+1)

Procedure:

Setup, Calibration, Data Recording, Analysis (+4)

Data:

Data Table (+6)

Tool Uncertainty (+1)

Units (+1)

Analysis: graph of Accel. Vs. $\sin(\theta)$ (+4)

•data, best fit, equation, labels, format

Calculations: $\sin(\theta)$ (+1)

Est. of Free Fall (+1)

% error (+1)

Questions: (+6)

Error Analysis: (+2)

Conclusion: (+3)