

AP Physics Part 1 Lab Handout 03 "Free Falling Washers"

Your Name:

Lab Partner(s):

Purpose: Tie six washers on to a piece of string so that, when they fall vertically, they hit a pan at equal intervals.

Materials:

6 metal washers

meter stick

Vernier Lab Pro

string

calculator

AC adaptor

metal pan

computer

microphone sensor

Procedure:

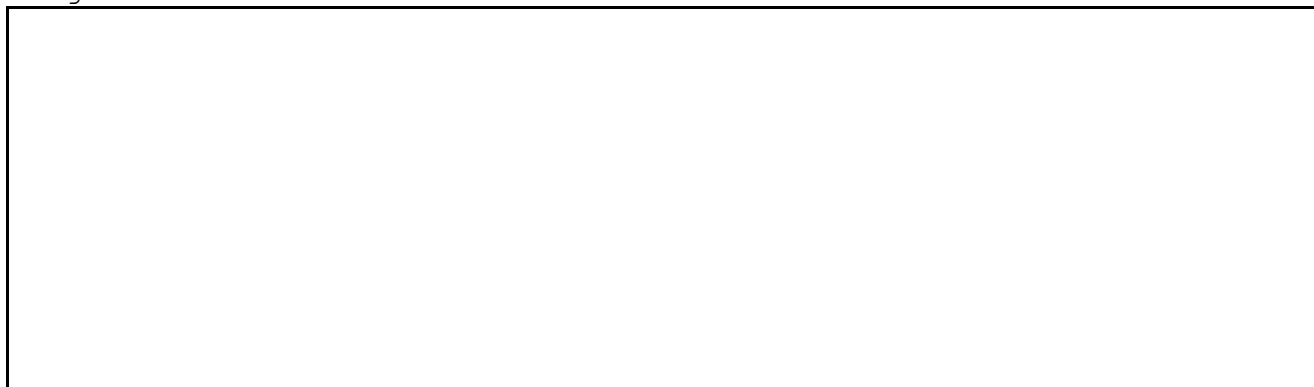
1.

Results:

Observations:

Data:

Diagram:



Error Analysis:

Conclusion: