

Name: _____

	Assignment: Pendulum Online Lab
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Part 1: Net Forces

1. Data table for mass and period.

Mass (kg)	Period (s)

2. Insert the graph of period vs. mass in the space below.

3. Does the mass of a pendulum affect the period of the pendulum? Explain your answer using data from your experiment.

Part 2: Length of Pendulum

4. Data table for length and period of a pendulum.

Length (m)	Period (s)

5. Insert the graph of period vs. length in the space below.

6. Does the length of the pendulum affect the period of the pendulum? Explain your answer using the data from your experiment.