

# Sci 1101: Interdisciplinary Science

Name:

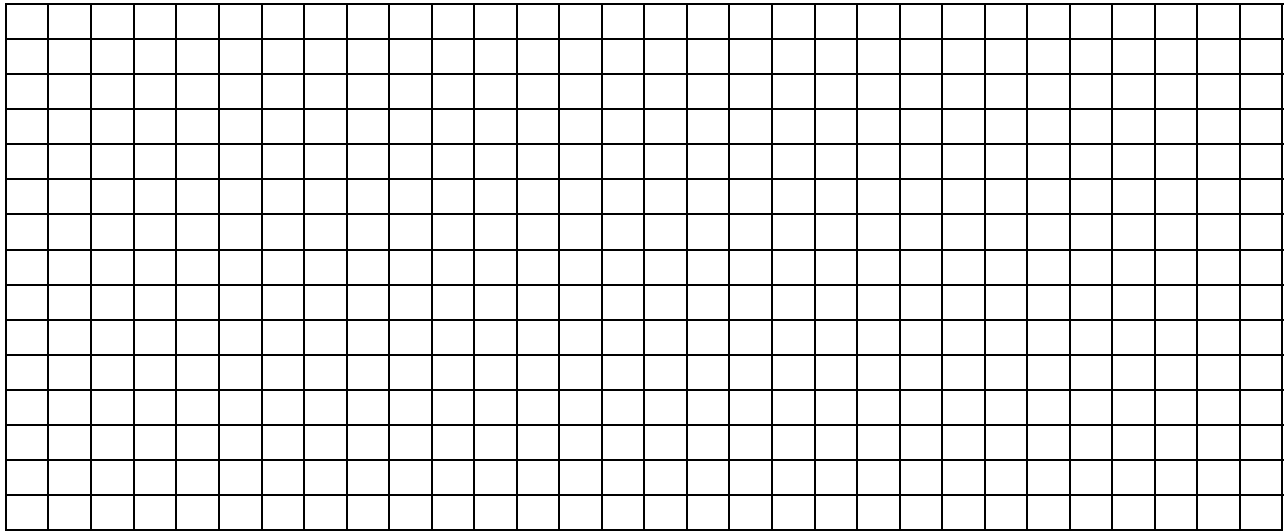
Professor:

## Energy Output From Generator

Height	Run 1	Run 2	Run 3	Run 4	Run 5	Average
1.10 meters						
1.20 meters						
1.30 meters						
1.40 meters						
1.50 meters						

## Graph

Plot a graph of the energy output from the generator versus the height of the water in the area below. Be sure to label your axes appropriately.



## Efficiency

Height	Avg. Elect. Energy (from above)	Potential Energy (from theory)	Efficiency
1.10 m			
1.20 m			
1.30 m			
1.40 m			
1.50 m			

Average Efficiency = \_\_\_\_\_