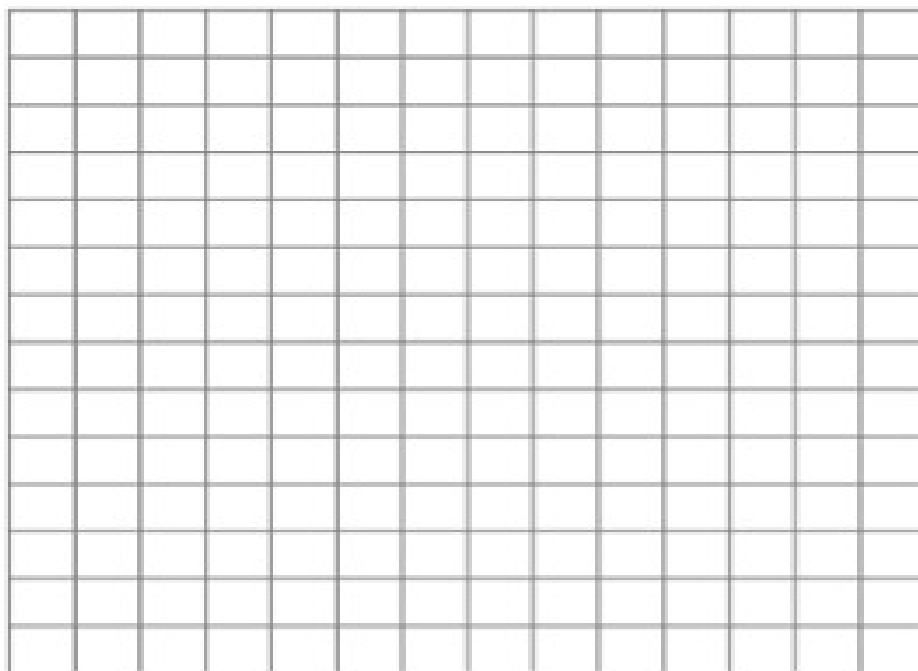


Title:	
Names of group members:	
Problem to be solved:	
Hypothesis and Rationale:	
Procedures	Labeled Drawing of Setup
	Observations
<p>What is your independent variable?</p> <p>What is your dependent variable?</p> <p>What is your control?</p> <p>What are your constants?</p>	

Results: Data Tables (Include units in each column heading)

Analysis: Graph your data.



What patterns do you see in your data with respect to your question or problem? (Talk about the numbers)

## Conclusion

How does your hypothesis compare to your results? Explain how your data supports or refutes your hypothesis.

What sources of error may have affected your results? How? (What other variables were you unable to keep constant?)

What revisions could you make to your experiment to increase confidence in your data and/or conclusion?

How does your experiment provide evidence to help uncover the answer to an essential question? (Look at unit map)

### GROUP WORK SELF ASSESSMENT

Social Skills					Social Skill Scoring Guide	
Group Members Names:	Partner 1	Partner 2:	Partner 3:	Partner 4:	All of the time and encouraged others to do the same	10
Cooperative and positive attitude					All of the time	9
Listened to and included all members					Most of the time with encouragement	8
Remained on task and got a lot done					Some of the time or with prodding from group	7
Put forth BEST effort and produced quality product					Some of the time or with prodding from teacher	6
Showed respect for the class, the assignment, and group members					Watched others but did not contribute	5
Total Social Skills Score:					Behavior Negatively impacted group	0
Percent work each member contributed						