Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Rocky Crab Lab***

**PROBLEM**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(2pts)

**HYPOTHESIS**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(2pts)

**IV:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(2pts)

**DV**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(2pts)

**CONTROL GROUP**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(2pts)

**DATA TABLE**: (4pts)

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**GRAPH**: Be sure to include a title and headings on the axis. (6pts)

**DISCUSSION OF RESULTS:** Explanation of data, what does it mean, Patterns observed, Calculations (% change, increase by, etc) (5pts)

**CONCLUSIONS**: What happened and WHY did this happen. Briefly state data. (8pts)

**VALIDITY**: How valid is your data? Improvements and errors? Future Questions? (7pts)