LAB REPORT FORMAT

TOTAL 30PTS

Typed or written very neatly!

TITLE AND NAME: (2 PTS)
* The upper right-hand corner of your paper should contain your name first and then the other members of your lab group listed subsequently. The period and date should be placed in the upper left-hand corner of your report.

*A brief descriptive title should be centered and located at the top of your lab report.

STATEMENT OF PURPOSE: (3 PTS)
* What questions are you trying to answer?
* Include any initial observations or background information about the subject.

HYPOTHESIS: (3 PTS)
* Write an “if, .... then.....” statement.
* Make sure the statement is testable.

MATERIALS: (2 PTS)
* Make a list of ALL the items used in lab and their quantities.

PROCEDURE: (5 PTS)
* Write the steps you took in sequential order which explains what you did in lab. This should be written in third person. For example, “Four seeds were placed into a Ziploc bag” not “We put four seeds into bags.”

RESULTS (DATA): (5 PTS)
* This should include any data tables, observations, or additional notes you made during lab.
* All tables, graphs, and charts should be labeled appropriately.
* Separate sheets may be attached.

CONCLUSIONS: (10 PTS)
* Accept or reject your hypothesis.
* What was the purpose of this lab? What were you supposed to discover?
* Include the answers to the conclusion questions
* Discuss possible errors that could have occurred in the collection of data (experimental errors)
* What would you do differently?
* List one thing you learned and describe how it applies to a real-life situation.

*Each person must do their own report!
*Due: Monday, Sept. 12th