Hypothesis assignment

Observation (the observation upon which your hypothesis is based):

Hypothesis (a single sentence statement that serves to explain your observation):

Experiment (simple, plausible, and testable):

Experiment type (indicate which type of experiment you proposed):

Graphical prediction of results (draw a graph showing the results you would expect if your hypothesis is supported by your experiment; be sure to include the independent and dependent variables, the units of your variables, and your control and experimental treatments)