**Names:**

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| **REQUIRED ELEMENT** | **RESPONSE** |
| **Hypothesis***State this as a testable prediction in future tense* |  |
| **Null Hypothesis (**which we will reject if your results demonstrate statistical significance**)** |  |
| **IV***What is the variable that you are manipulating?* |  |
| **DV***What is the variable that will be affected by changing the IV?* |  |
| **Operational Definition of IV***How will you measure the IV?* |  |
| **Operational Definition of DV***How will you measure the DV?* |  |
| **Confounding/Extraneous variables****Select 3** *What are the other variables that could cause changes to your DV?* |  |
| **Population***Who is the large group that you are pulling from to study? Remember to consider age, gender, geographical location and any exclusions that might impact your experiment.* |  |
| **Subject Sampling method***Specifically, how will you randomly get a representative sample?* |  |
| **Control Group Conditions** |  |
| **Experimental Group I Conditions** |  |
| **Method to assign participants to groups***How will you specifically do*  |  |
| **Double-Blind / Single Blind***Choose ONE of these and explain how you will implement this* |  |
| **Ethical Considerations***According to the APA, specifically how will you ensure that this experiment is ethical?* |  |