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| --- | --- | --- | --- |
| **Research Step** | | **Your description of Research Step** | |
| Hypothesis: | | **Hypothesis** | |
| What is the expected relationship? | |  | |
| Subjects: | | **Subject Selection** | |
| Who is being studied? | | Sample:  Population: | |
| Assignment of Subjects: | | **Assignment to Group** | |
| How are subjects divided into two (or more) groups? | |  | |
| Independent Variable: | | **Experimental Group** | **Control Group** |
| What is the IV? | | **Worksheet for Analyzing Experiments** |  |
| Dependent Variable: | | **Expected Result** | **Expected Result** |
| What is the DV? | |  |  |
| Analysis of Outcomes: | | **Comparison of Groups** | |
| How did the groups differ? | |  | |
| **Experimenter Bias** | | | |
| Possible sources of Experimenter Bias? |  | | |
| **Confounding Variables** | | | |
| Possible Confounding Variables |  | | |
| **Ethical Considerations** | | | |
| What are the ethics involved in this research? |  | | |

**There are some factors that might confuse the results of the study. Do you see any in this study?**