**Problem:** State the Question



**Hypothesis:** (Make an educated guess based on your background information. Do this step before conducting the lab.)

**Procedure:**

**Data: Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CUP** |  |  |  |  |  |
| **1** |  |  |  |  |  |
| **2** |  |  |  |  |  |
| **3** |  |  |  |  |  |
| **4** |  |  |  |  |  |

From Step 9 Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
| **Cup** | **Metal** | **Observations** | **Results of ammonia test** |
| **1** |  |  |  |
| **2** |  |  |  |
| **3** |  |  |  |
| **4** |  |  |  |

**Analysis: Described *what happened* based on your observations. State the obvious from your data tables. (Hint: we discussed these in class, so use your notes.)**

What are your initial observations?

What did the metals do?

What type of reactions did you experience? And how do