**3 Acids + Baking Soda**

**Problem: How can you determine if a change in pH has occurred in 3 different acids when you add 1 scoop of baking soda to each?**

**Material: 3 acids, baking soda: +1Na(HCO3)-1, UI, Beakers.**

**Data:**

|  |  |  |
| --- | --- | --- |
|  | **pH Before B.S.** | **pH after B.S** |
| **Acid 1** |  |  |
| **Acid 2** |  |  |
| **Acid 3** |  |  |

**Conclusion: 50 word minimum (as always). Use the following terms:**

**pH, Acid, Base, Reaction, Observations, Evidence, Ionic Compound, neutral.**