Conductivity Lab II

**Problems:**

1. **What kind of reaction will occur when you run electricity through tap water?**
2. **What will kind of reaction will occur if you run electricity through 3 more solutions?**
3. **How can you rate the solutions according to reactivity?**

**Material: Water, 3 solutions (25 ml), Beakers (3 small), Power source, Electrolysis Leads, Alligator clips.**

**Hyp:**

**Reason:**

**IV:**

**DV:**

**Procedure:**

**Data: Be sure to write down observations and rank each solution according to how well it conducts electricity.**

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| --- | --- |
| **Solution** | **Observations when electricity is ran through each.** |
| 1. **HCl**
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| 1. **Na2CO3**
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| 1. **NaHCO3**
 |  |
| 1. **Water**
 |  |

**Conclusion: ?’s from notes.**