**Net ionic Equation Lab I**

**Problems:**

1. **How can you determine if a chemical reaction has occurred when you mix 11 solutions with each other?**
2. **How can you write an ion exchange for the reactions that occur?**
3. **If a precipitate has been created, how can you use your solubility chart to determine what the precipitate is?**
4. **How can you write the net ionic equations for the ion exchanges that you wrote?**

**Material: 5 ml of : NaOH, HCl, HNO3, H2SO4, Na2CO3, AgNO3, Pb(NO3)2, FeCl3, BaCl2, KI, CuSO4.**

**Data:**

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|  | **1.)** |  |  |  |  |  |  |  |  |  | **11.)** |
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| **2.)** |  |  |  |  |  |  |  |  |  |  |  |
| **3.)** |  |  |  |  |  |  |  |  |  |  |  |
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| **11.)** |  |  |  |  |  |  |  |  |  |  |  |

**Conclusion: from Notes.**