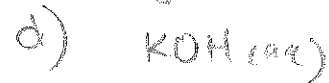
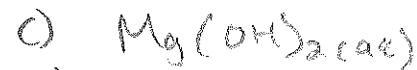
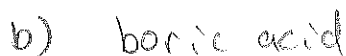
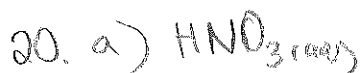
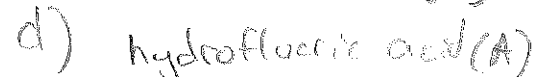
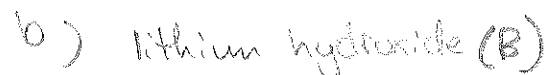
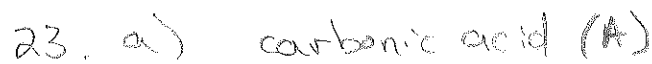
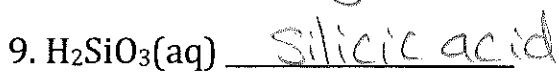
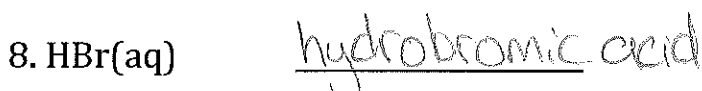


Part 4: Acid and Base Naming

a) Practice Problems p.70 #20-23



b) Give the name of the following formulas



c) Give the formula of the following acids.

1. $\text{HCl}_{(aq)}$ hydrochloric acid

2. $\text{OxalCOOH}_{(aq)}$ oxalic acid

3. $\text{H}_3\text{PO}_4_{(aq)}$ phosphoric acid

4. $\text{HIO}_3_{(aq)}$ iodic acid

5. $\text{HNO}_3_{(aq)}$ nitric acid

6. $\text{HClO}_{(aq)}$ hypochlorous acid

7. $\text{HF}_{(aq)}$ hydrofluoric acid

8. $\text{HClO}_3_{(aq)}$ chromic acid

9. $\text{HNO}_2_{(aq)}$ nitrous acid

10. $\text{C}_6\text{H}_5\text{COOH}_{(aq)}$ benzoic acid