

## HW1: Naming Acid s & Bases

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Per: \_\_\_\_\_

**Part 1:** Write the names for the acid or base solution listed below.

1. HCl \_\_\_\_\_
2. Ba(OH)<sub>2</sub> \_\_\_\_\_
3. HNO<sub>3</sub> \_\_\_\_\_
4. HI \_\_\_\_\_
5. H<sub>2</sub>SO<sub>3</sub> \_\_\_\_\_
6. H<sub>2</sub>CO<sub>3</sub> \_\_\_\_\_
7. H<sub>3</sub>PO<sub>4</sub> \_\_\_\_\_
8. H<sub>2</sub>S \_\_\_\_\_
9. HClO<sub>2</sub> \_\_\_\_\_
10. LiOH \_\_\_\_\_

**Part 2:** Write the formals for the acid or base solution listed below.

11. Calcium hydroxide \_\_\_\_\_
12. Sulfuric acid \_\_\_\_\_
13. Hydrofluoric acid \_\_\_\_\_
14. Sodium hydroxide \_\_\_\_\_
15. Aluminum hydroxide \_\_\_\_\_
16. Chloric acid \_\_\_\_\_
17. Acetic acid \_\_\_\_\_
18. Phosphorous acid \_\_\_\_\_
19. Hydrobromic acid \_\_\_\_\_
20. Nitric acid \_\_\_\_\_