

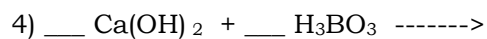
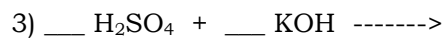
**Acids & Bases**

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

## Part 1: Naming &amp; Writing Formulas for Acids and Bases

- |                                    |       |                          |       |
|------------------------------------|-------|--------------------------|-------|
| 1) NaOH                            | _____ | 9) phosphous acid        | _____ |
| 2) HBrO <sub>3</sub>               | _____ | 10) iron (III) hydroxide | _____ |
| 3) NH <sub>4</sub> OH              | _____ | 11) hydrosulfic acid     | _____ |
| 4) HNO <sub>2</sub>                | _____ | 12) hydroiodic acid      | _____ |
| 5) HBr                             | _____ | 13) potassium hydroxide  | _____ |
| 6) HClO                            | _____ | 14) carbonic acid        | _____ |
| 7) Cu(OH) <sub>2</sub>             | _____ | 15) phosphic acid        | _____ |
| 8) H <sub>3</sub> AsO <sub>3</sub> | _____ | 16) aluminum hydroxide   | _____ |

## Part 2: Complete and balance the following neutralization reactions.



## Part 3: Identify the acid, base, conjugate acid and conjugate base in each reaction:

