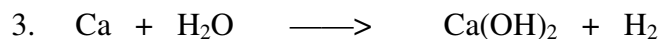
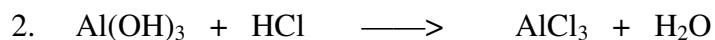
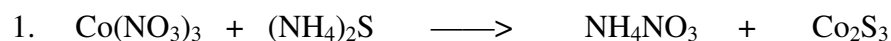


CHEMISTRY
HOMEWORK 6b.

Name: _____

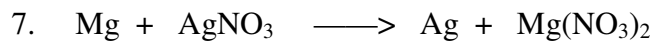
Write a balanced equation for each of the following reactions:



4. Barium hydroxide neutralizes a solution of phosphoric acid.

5. Zinc metal is added to a solution of copper(II) sulfate.

6. Sodium metal is burned in air.



8. Aluminum reacts with copper(II) nitrate solution, leaving aluminum nitrate and copper metal.

9. Acetic acid neutralizes strontium hydroxide in an acid-base reaction.

10. Barium acetate reacts with ammonium sulfate in a double-replacement reaction; a precipitate of barium sulfate is formed.