

## Writing Net Ionic Equations 2

Name \_\_\_\_\_

Predict the identity of the precipitate formed in the reaction between each of the following pairs of aqueous solutions. Write a net ionic equation for the process. If a precipitate doesn't form, write "no reaction".

1) Sodium nitrate and magnesium chloride

2) Potassium carbonate and silver nitrate

3) Aluminum nitrate and calcium iodide

4) Sodium phosphate and lithium carbonate

5) Magnesium acetate and sodium carbonate

6) Ammonium chromate and calcium nitrate

7) Calcium chloride and potassium sulfate

8) Sodium sulfide and aluminum acetate

9) Potassium acetate and lead (II) nitrate

10) Ammonium phosphate and calcium nitrate