

Writing Net Ionic Equations

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.

1) Sodium chromate and calcium chloride

2) Potassium carbonate and barium bromide

3) Silver nitrate and calcium iodide

4) Ammonium phosphate and iron (III) chloride

5) Strontium acetate and sodium carbonate

6) Ammonium hydroxide and aluminum chloride

7) Potassium chloride and lead (II) nitrate

8) Ammonium sulfide and tin (II) nitrate

9) Magnesium chloride and sodium chromate

10) Silver sulfate and lithium chloride