

Name: _____

Block: _____

Precipitation Reactions

For each of the following aqueous metathesis (double replacement) reactions:

- Predict the products. (Remember to balance the charges!)
- Write the phase after each product. If the product is soluble, write (aq) after it. If the product is not soluble, then it precipitates; write (ppt) after it. If the product is a gas, then write (g) after it.
- If at least one of the products is a precipitate or a gas, then the reaction occurs. You're done.
- If all of the products are soluble (aqueous), then no reaction occurs. (You have water with ions floating in it.) Cross out the products and write "N.R." (No Reaction).

