

Name _____

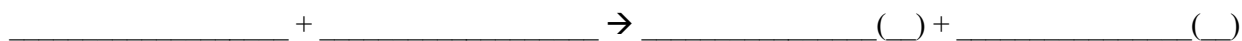
DR Reactions and Spectator Ions

For each of the following:

- a) Write out the formula reaction and predict the products and balance the reaction; determine (s) and (aq) product
- b) write the total balanced ionic equation
- c) write the balanced net ionic equation
- d) identify the spectator ions and the precipitate

1. Copper II Nitrate and Calcium Hydroxide

Balanced Formula Equation



Total ionic equation

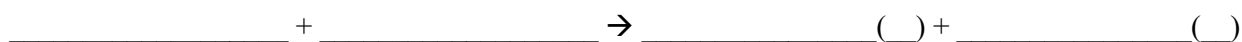
Net ionic equation

Spectator ions

Precipitate

2. Sodium Chromate and Strontium Nitrate

Balanced Formula Equation



Total ionic equation

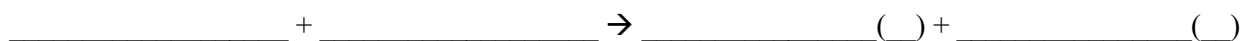
Net ionic equation

Spectator ions

Precipitate

3. Magnesium Sulfate and Potassium Phosphate

Balanced Formula Equation



Total ionic equation

Net ionic equation

Spectator ions

Precipitate
