

### Procedure:

Mix one drop of each of the indicated chemicals and gently mix with a stirring rod (if needed). Record any noticeable reactions. Some chemicals may not react and should be noted as NVR (no viewable reaction). Others will form a precipitate. If a precipitate is formed, note the color of it.

### Waste Disposal

- take the waste container and wash bottle to your table
- carefully pour the drops on the plastic into the waste container
- rinse the plastic with the wash bottle into the container
- dry the plastic with a paper towel (throw paper towel away)
- return waste container and bottle to the front

## Post Lab

Write a balanced equation for all 66 double replacement reactions. Using your data and the solubility rules, determine which products will be solid. Make sure you list all soluble compounds as (aq) and the precipitates as (s). Highlight or star the 27 you think formed a precipitate.

Example:

