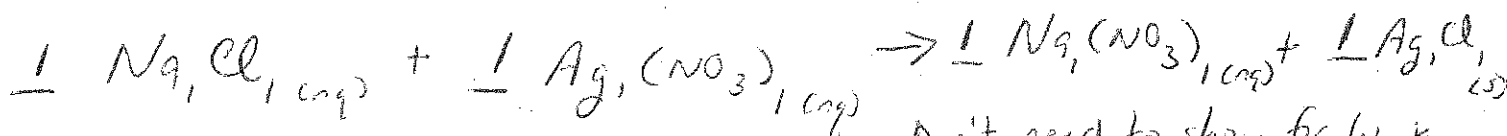


Double Replacement Rxn Predicting

Example of work - Reaction occurred

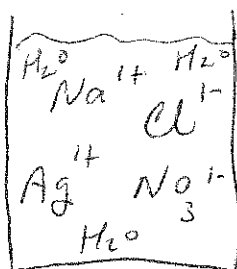
For double replacement reactions (only for solid formation)

- If the reaction does not occur, determine the potential products and phases and show all work to get the net ionic reaction to show that the reaction does not occur (i.e. everything crosses out because all species are spectator ions).
- If the reaction does occur, please give a balanced complete chemical reaction including phases of reactants and products. Then show all work to determine the net ionic reaction.



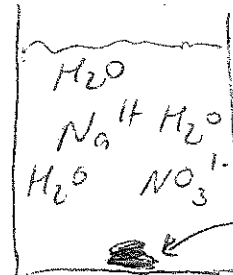
Don't need to show for work

Determine chemical formula

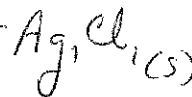


Reaction bucket

Don't need to show for work, for understanding only.

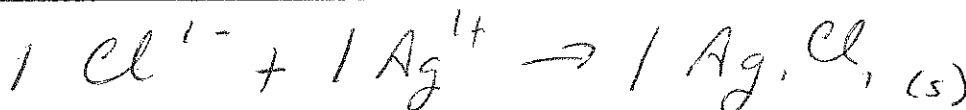
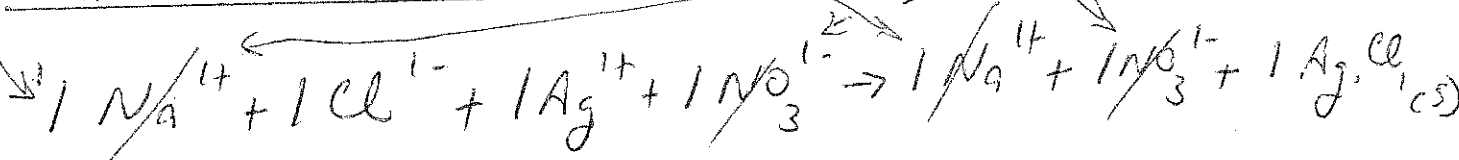


Product bucket



Net Ionic Reaction

Spectator ions



net ionic reaction

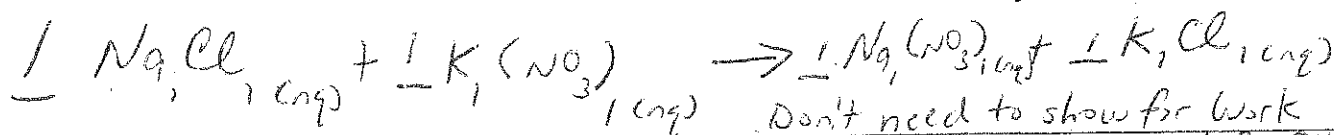
Double Replacement Rxn Predicting

Example of work - Reaction does not occur

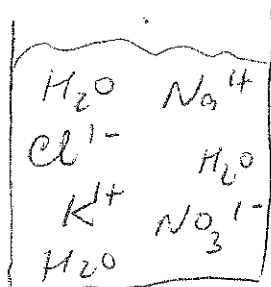
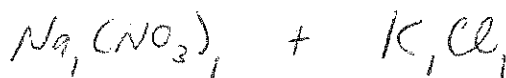
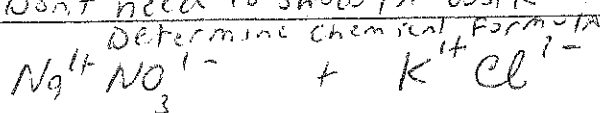
For double replacement reactions (only for solid formation)

- If the reaction does not occur, determine the potential products and phases and show all work to get the net ionic reaction to show that the reaction does not occur (i.e. everything crosses out because all species are spectator ions).
- If the reaction does occur, please give a balanced complete chemical reaction including phases of reactants and products. Then show all work to determine the net ionic reaction.

Both Aqueous, No Rxn

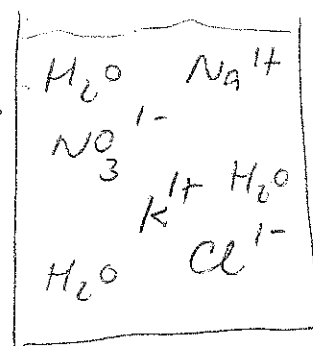


Don't need to show for work



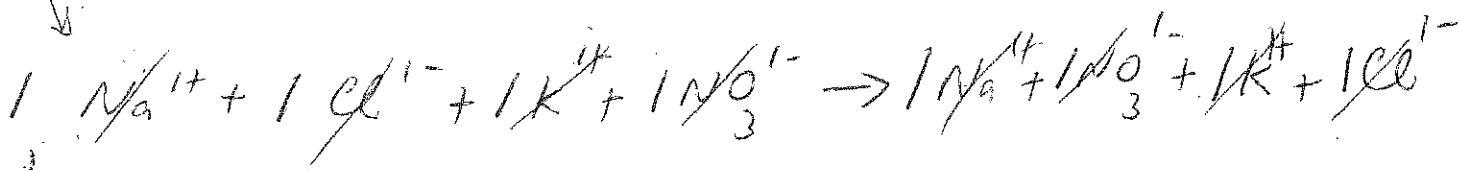
Reactant bucket

Don't need to show for work, for understanding only



Product bucket

Net Ionic Reaction



NO RXN (All species are spectator ions)