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a net ionic equation is the most accurate representation of the actual chemical process that occurs writing these equations requires a familiarity with solubility rules acid base reactivity

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ions that remain essentially unchanged during a reaction are called spectator ions this means you can ignore them when you write the ionic equation you only need to model how the solid

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the first step to writing a net ionic equation is balancing the chemical equation present let's use the reaction between sodium chloride and silver nitrate as an example next we write the

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the complete ionic equation for this reaction is as follows equation  $4\ 13\ 2ag\ aq\ 2f\ aq\ 2nh4\ aq\ cr2o72\ aq\ ag2cr2o7\ s\ 2nh4\ aq\ 2f\ aq\ because two\ nh\ 4\ aq$ 

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