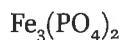


## Quiz 4.2 – Precipitation Reactions

Name: *Key*

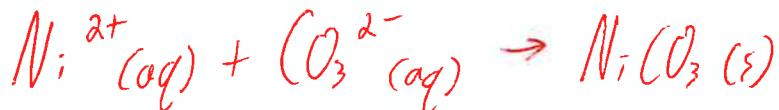
## Question 1

Classify each ionic compound as *soluble* or *insoluble**Soluble**Insoluble**Insoluble**Soluble*

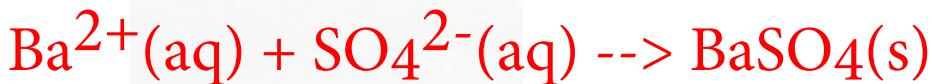
## Question 2

Give the *net ionic equation* for each reaction:

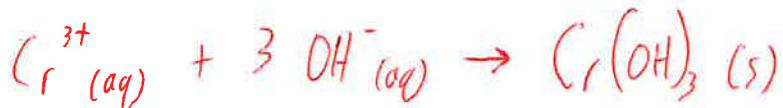
- Reaction of nickel(II) nitrate with potassium carbonate



- Reaction of barium chloride with magnesium sulfate



- Reaction of Lithium hydroxide with Chromium(III) acetate



- Reaction of lead(II) chlorate with sodium iodide

