

## Quiz 4.2 – Precipitation Reactions

Name:

Key

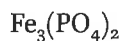
## Question 1

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

Soluble



Insoluble



Insoluble

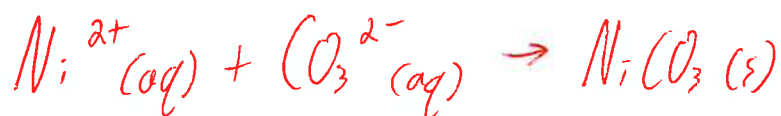


Soluble

## 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

No Reaction

- Reaction of Lithium hydroxide with Chromium(III) acetate



- Reaction of lead(II) chlorate with sodium iodide

