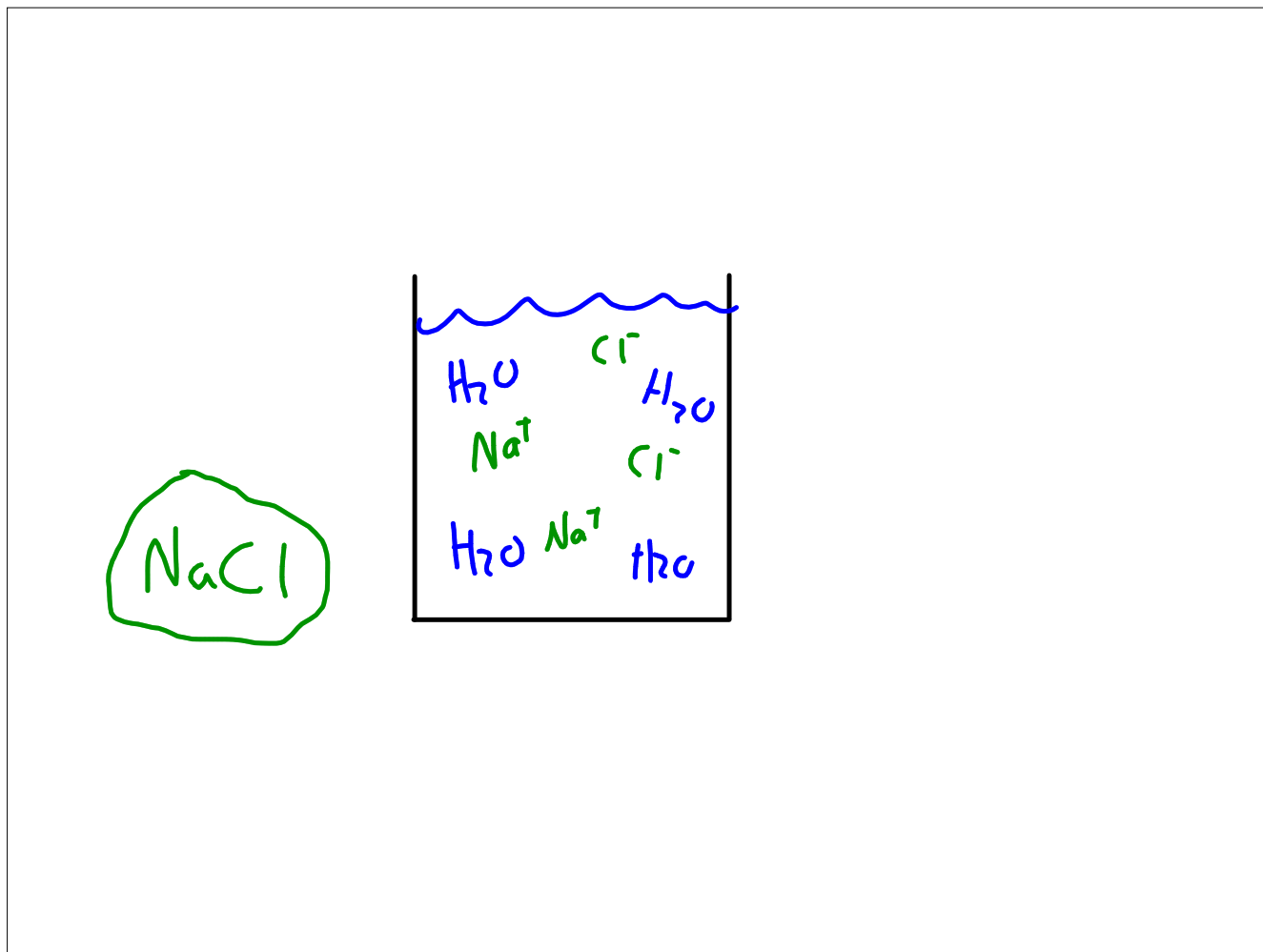


What are the signs of a
Double Replacement Rxn?

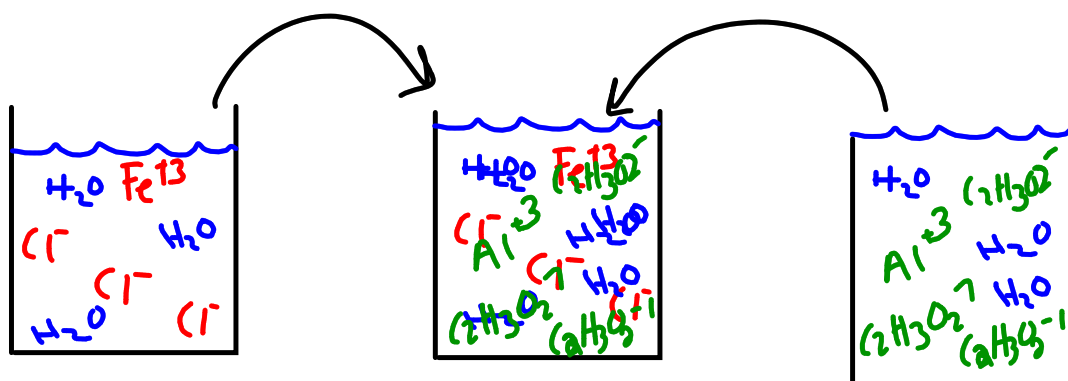
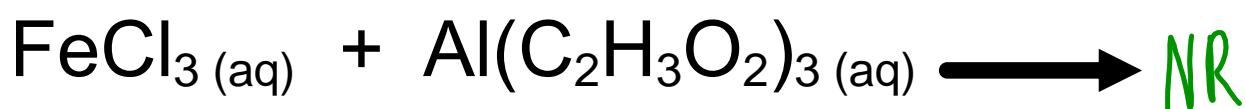
- One product is a SOLID (s)
- One product is WATER (l)
- One product is a GAS (g)

(aq) = aqueous

Aqueous mean that the compound
becomes ions in solution



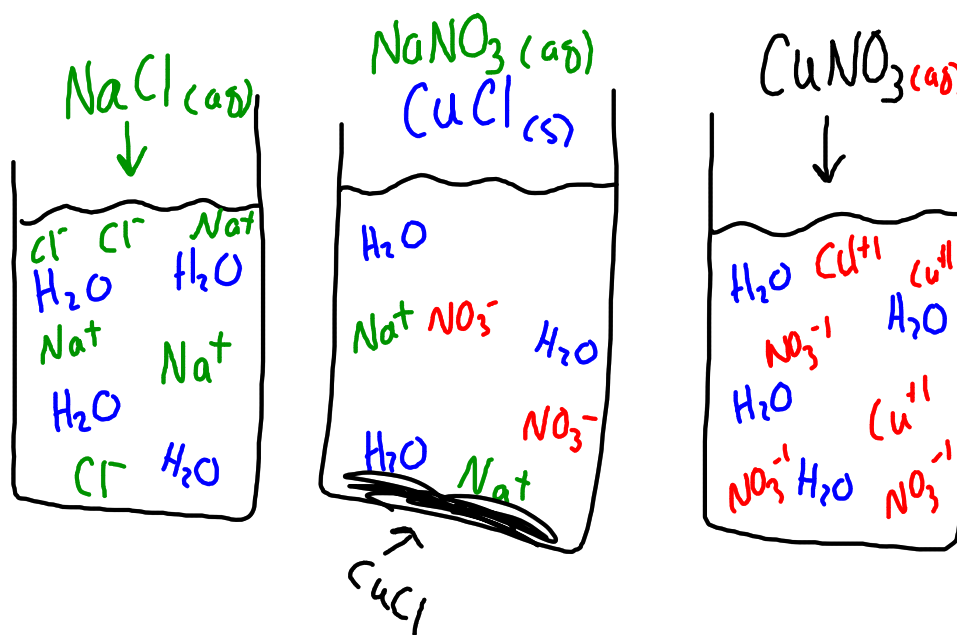
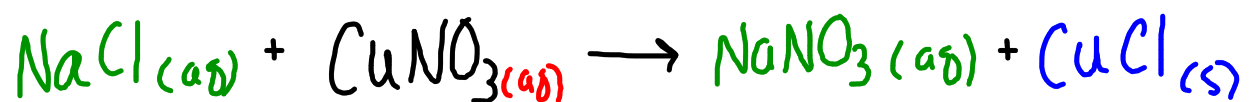
Example 1:



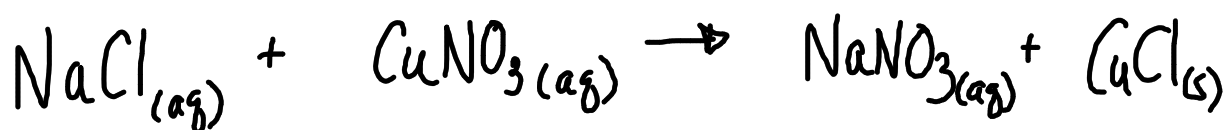
The ions are mixed but
NOTHING new was formed



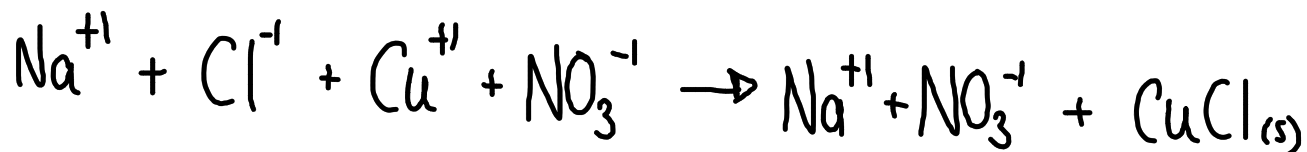
Example 2:



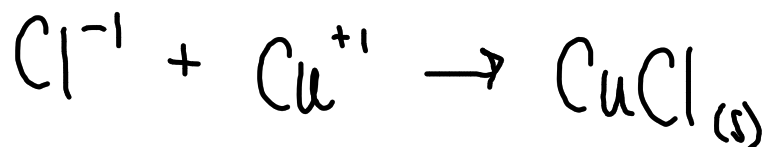
Complete Chemical Eqn:



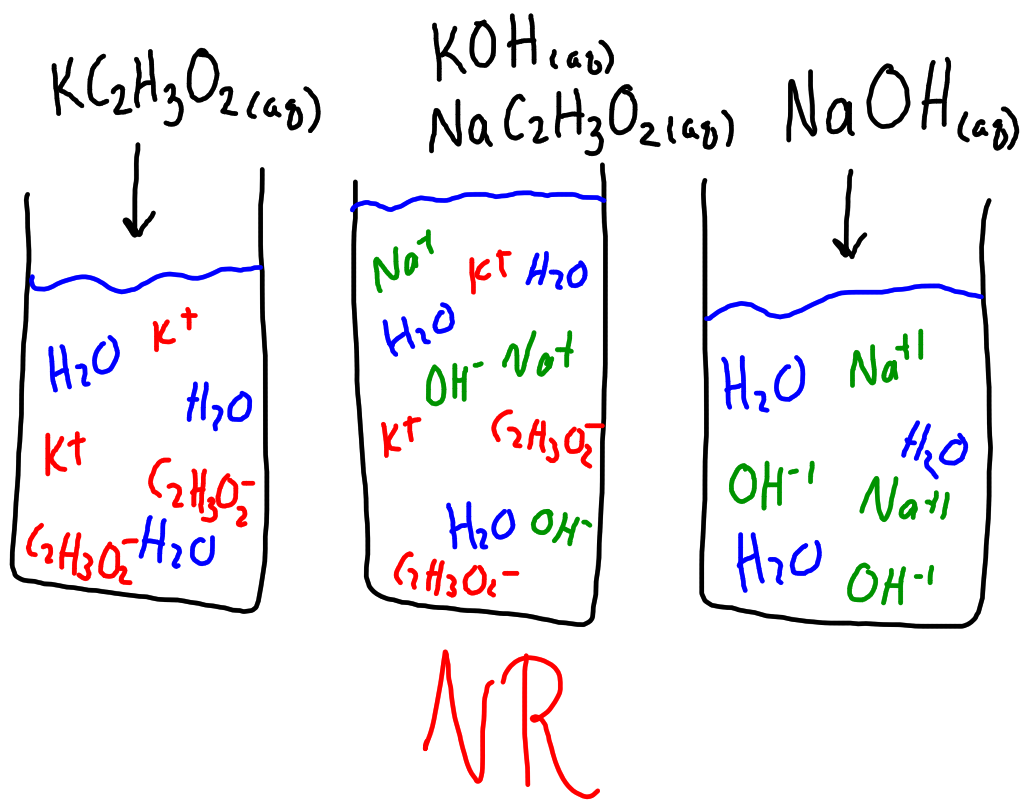
Complete Ionic Equation: every (aq) write as ions



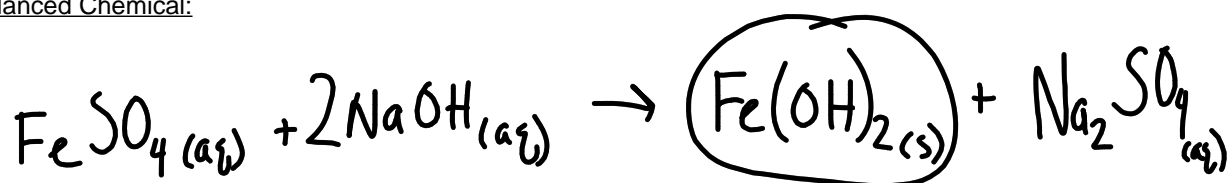
Net Ionic Equation: exclude all spectator ions
(only keep what actually reacted)



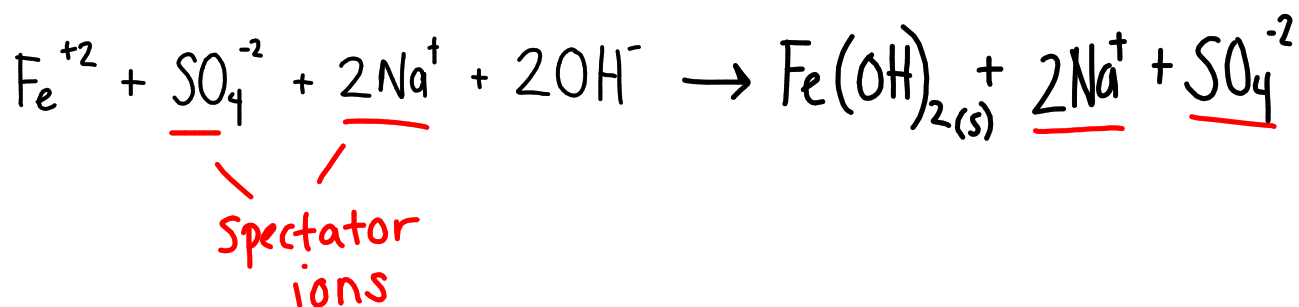
Example 3:



Balanced Chemical:



Complete Ionic:



Net Ionic:

