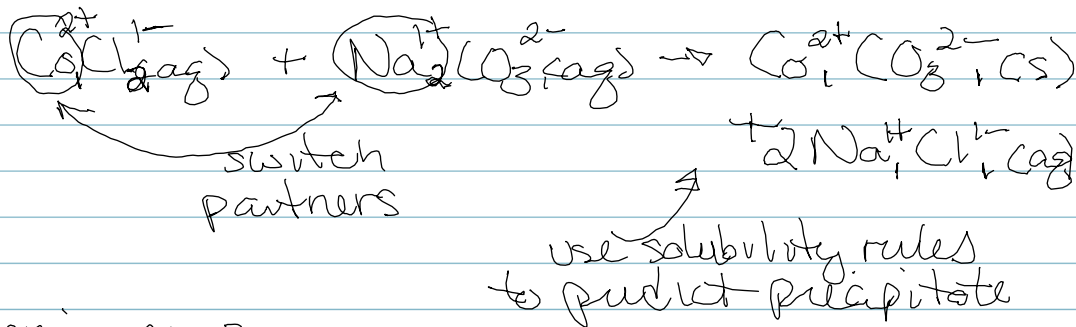


8.1 + 8.2

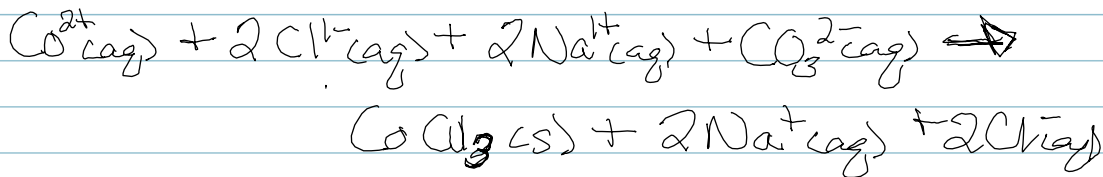
## Precipitation / Acid Base

3 main driving forces → Rxn in water

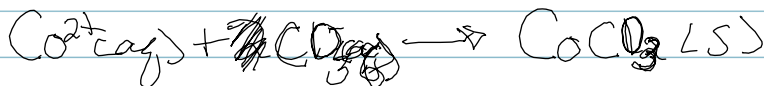
- Formation of a solid - Precipitation
- Formation of water - Acid / Base
- Transfer of electrons - Redox



ionic eqns

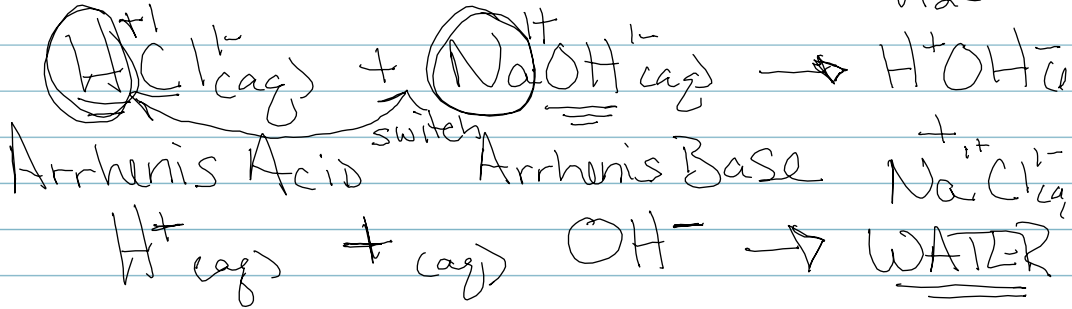


net ionic eqn



# Magic Pitcher

aka  
H<sub>2</sub>O



Strong acids / bases → Complete dissociation.