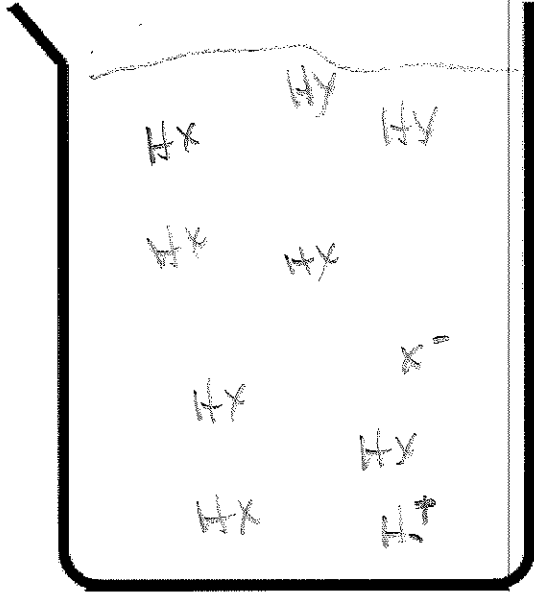
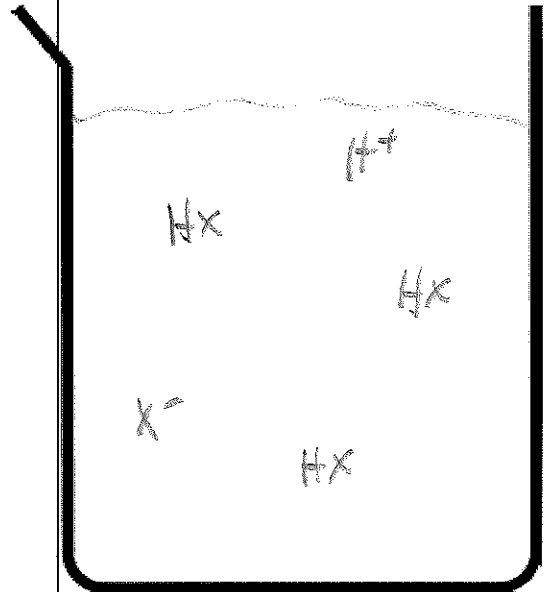


(#8-4 & #8-5) Chemistry in Pictures

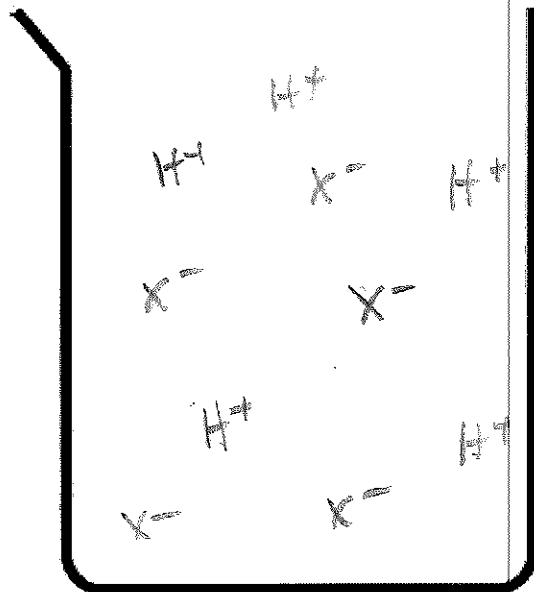
Dilute weak – concentrated weak – concentrated strong – dilute strong



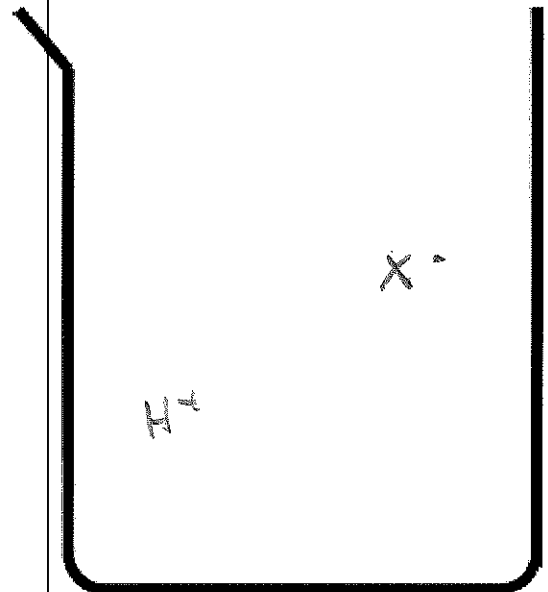
Concentrated Weak Acid



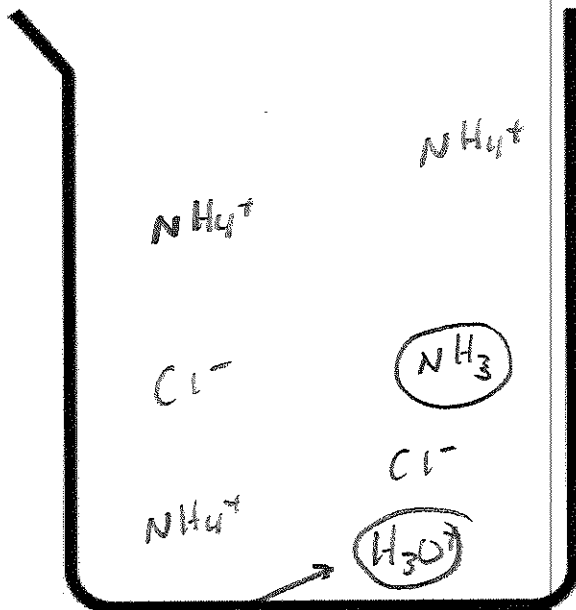
Dilute Weak Acid



Concentrated Strong Acid

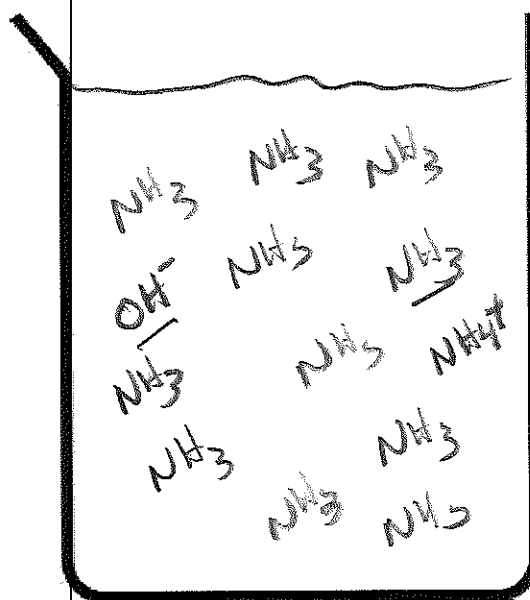


Dilute Strong Acid

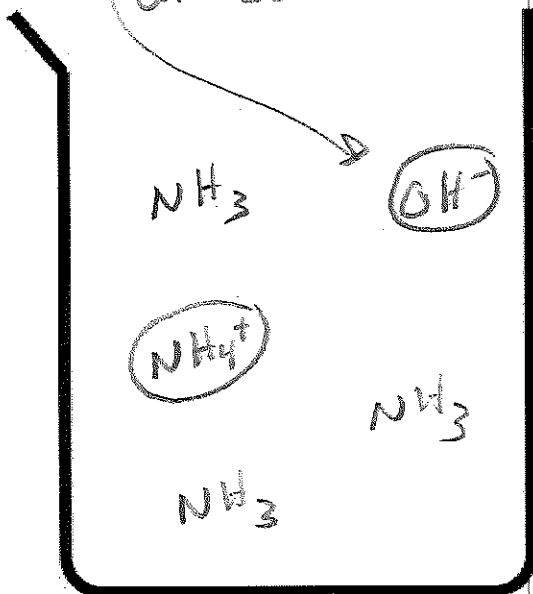


0.1M NH_4Cl

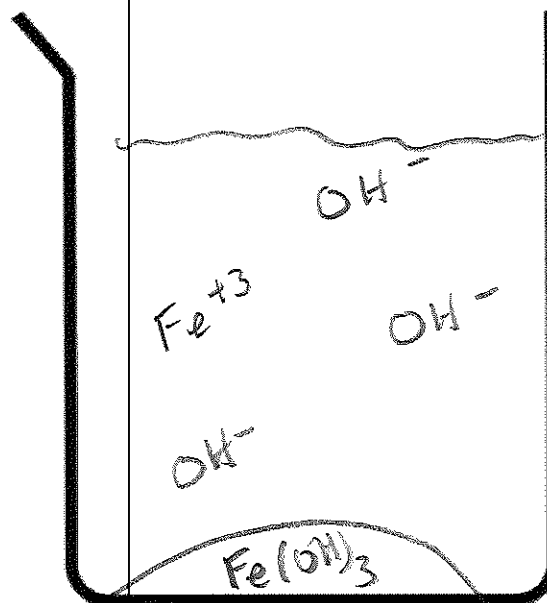
* Note: Concentrations so low that these are sometimes left off



Concentrated $\text{NH}_3(\text{aq})$



Dilute $\text{NH}_3(\text{aq})$



Saturated Iron (III) Hydroxide