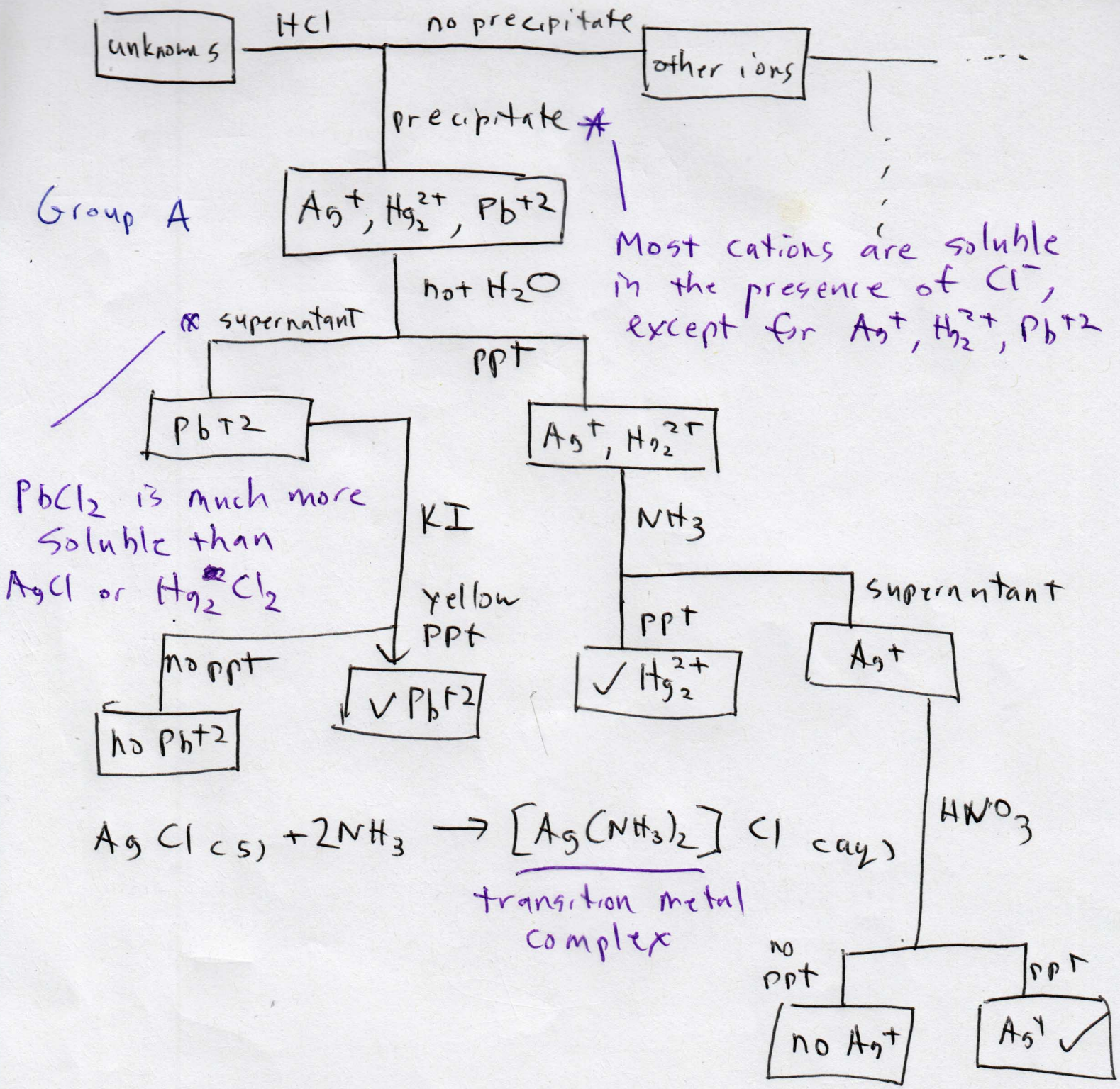
2/a/15



$$AgCl_{(s)} + 2NH_3 \rightarrow [Ag(NH_3)_2]Cl_{(aq)}$$

transition metal complex