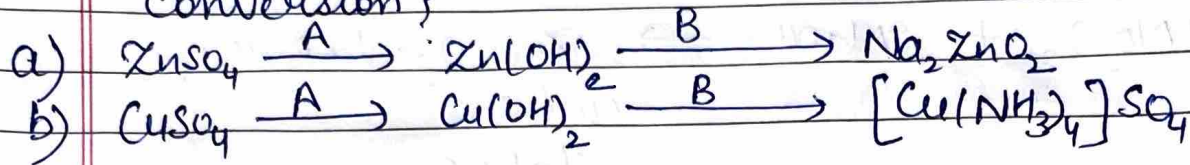
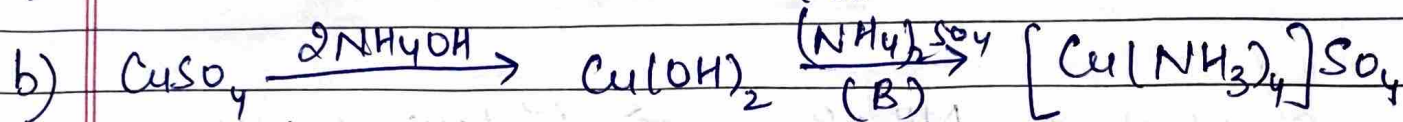
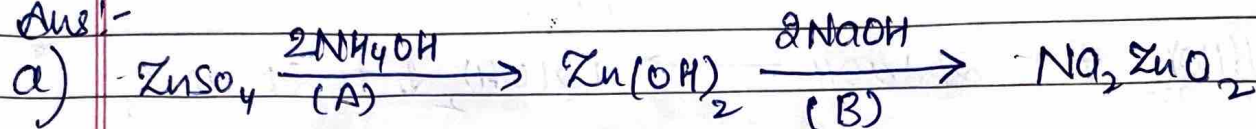


Q:-1 Write balanced equation for the following conversion?



Ans:-



Q:-2 You are provided with two reagent bottles marked A and B. One contain NH_4OH solution and other contain NaOH solution. How will you identify them by chemical test?

Ans:- When SO_4 added in both bottles. The bottle which contain NaOH form Gelatinous white soluble whereas the bottle which contain NH_4OH form white ppt. of Zn(OH)_2 .

Q3 Distinguish by adding NaOH or NH_4OH .

a) Calcium salt & lead salt

b) lead nitrate and zinc nitrate



No ppt. occurs even with addition of excess of NH_4OH .

