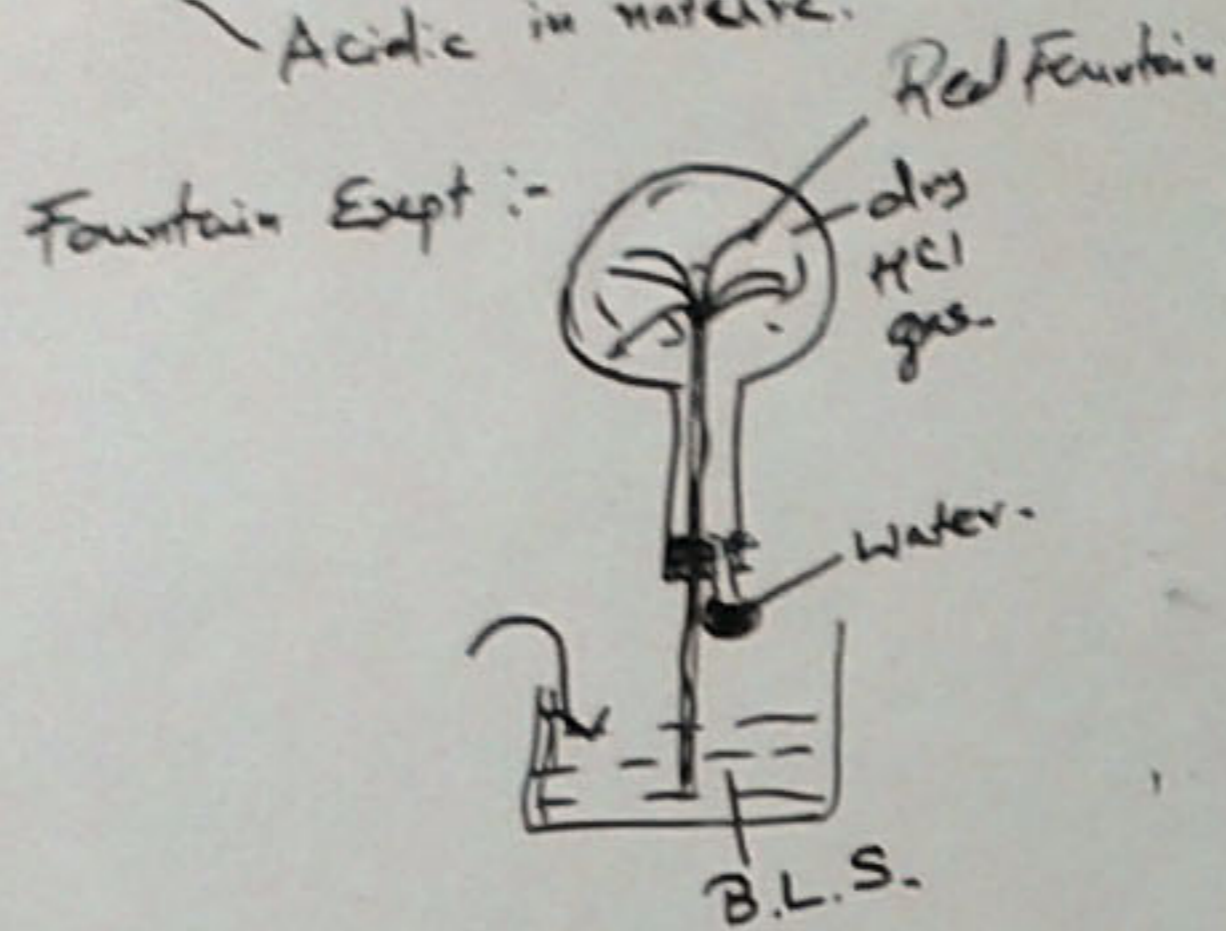
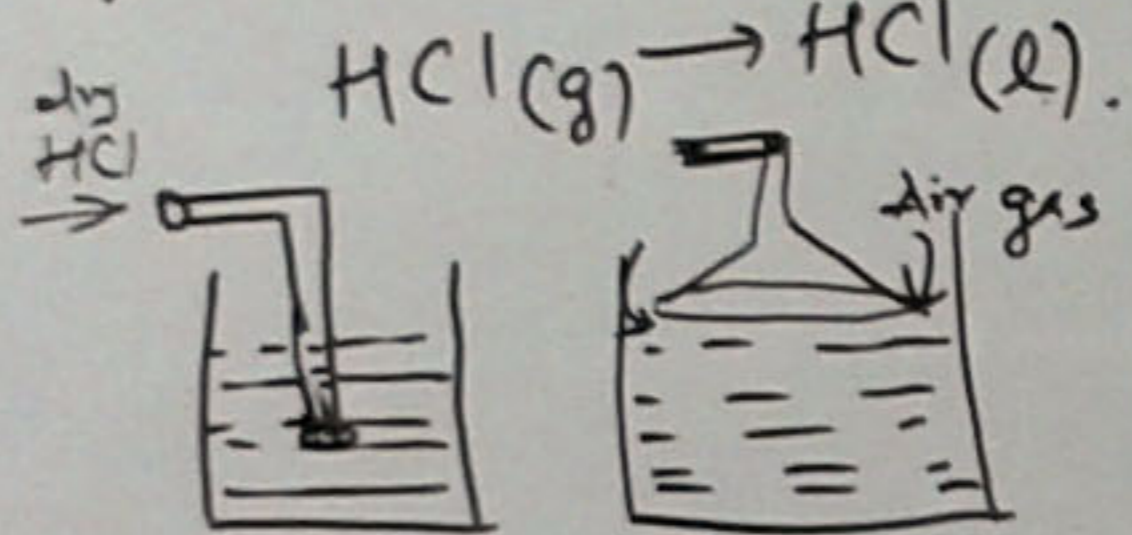


3) HCl - highly soluble in water
 - Acidic in nature.

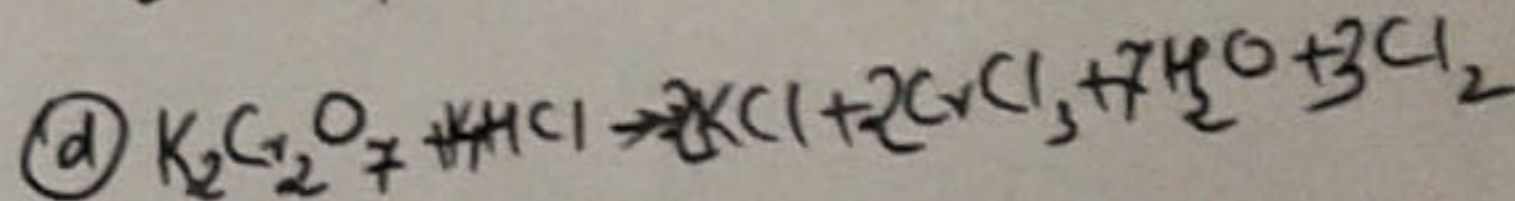
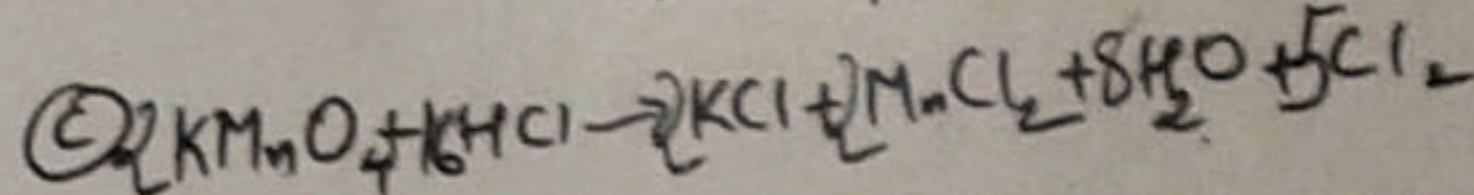
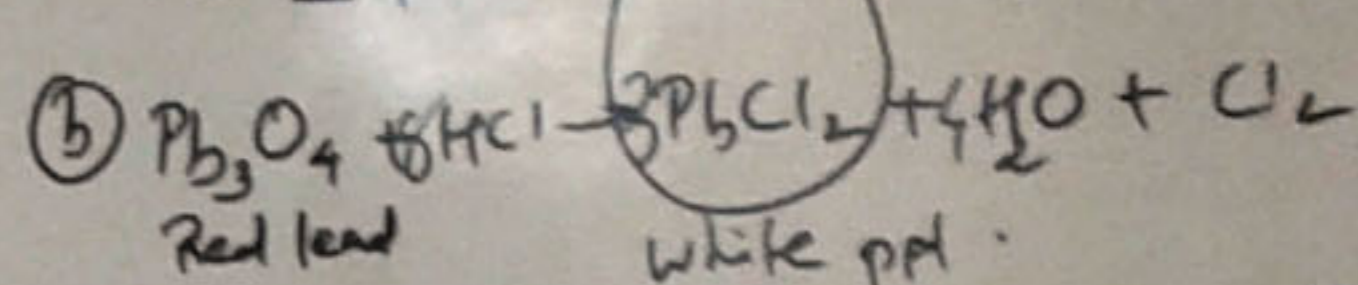
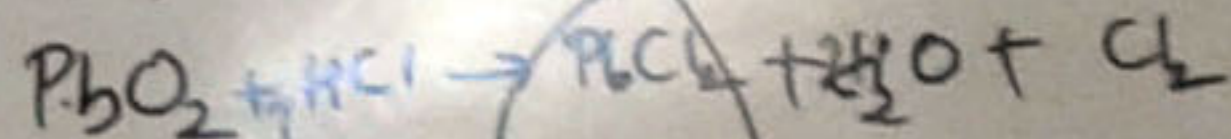
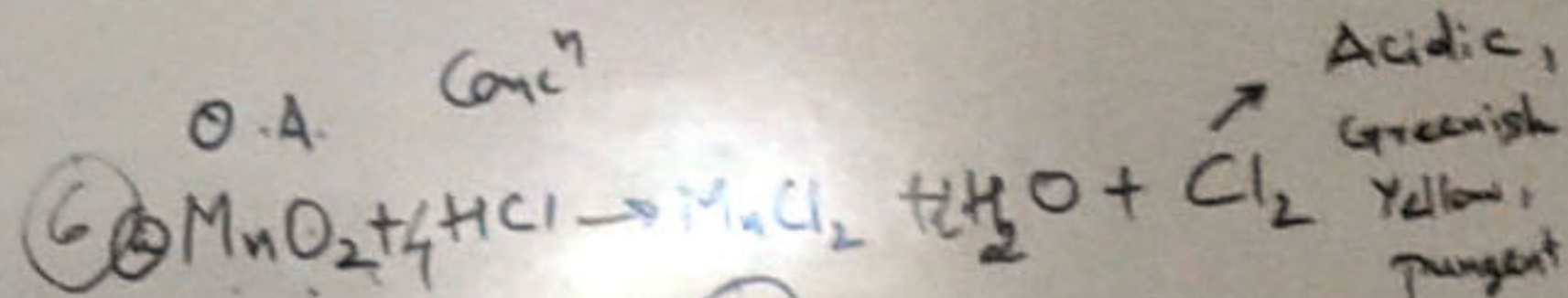
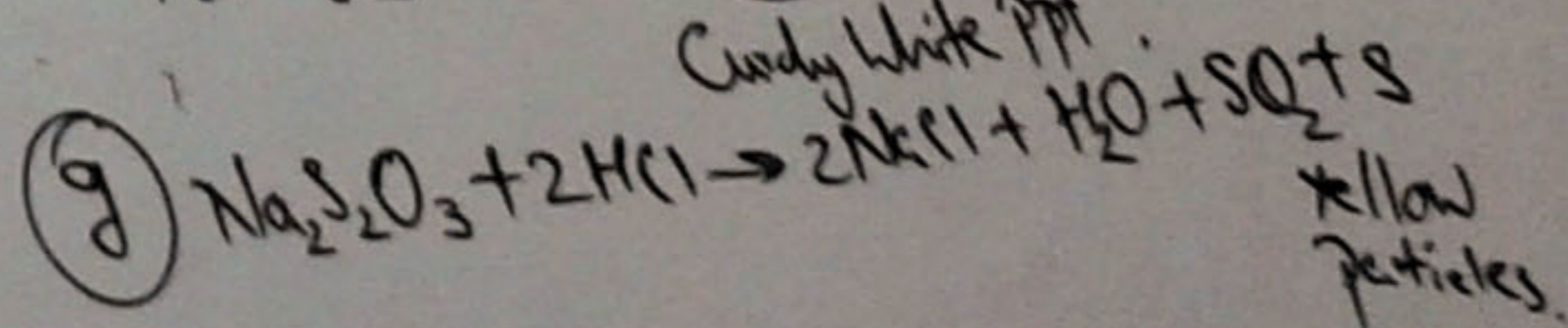
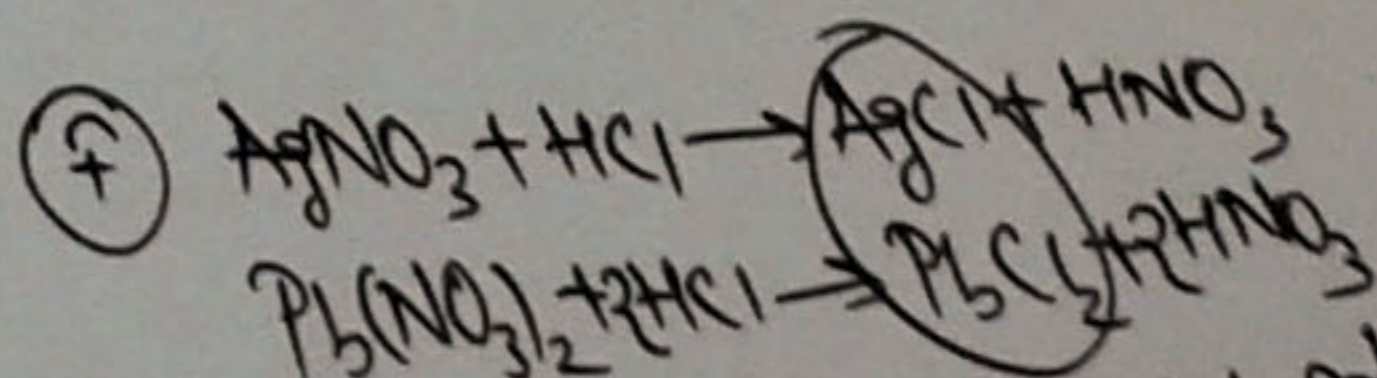
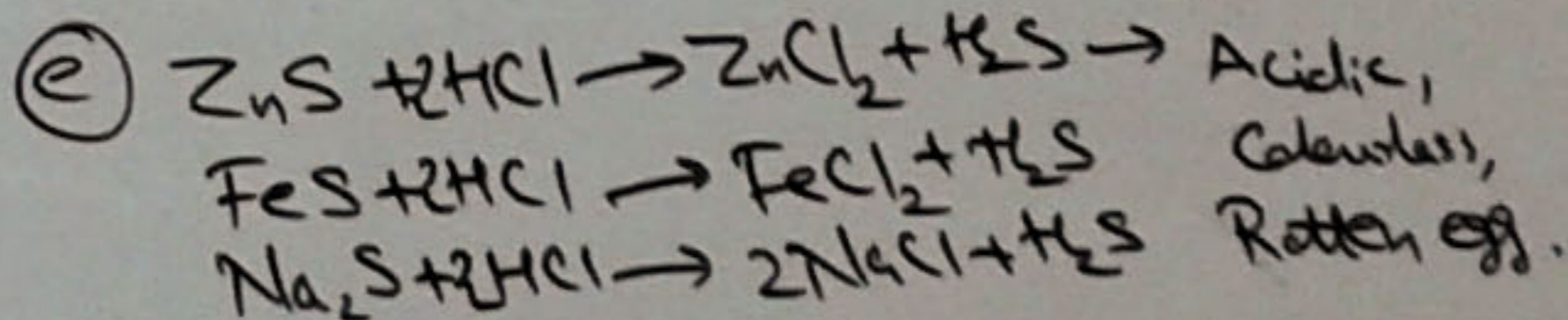
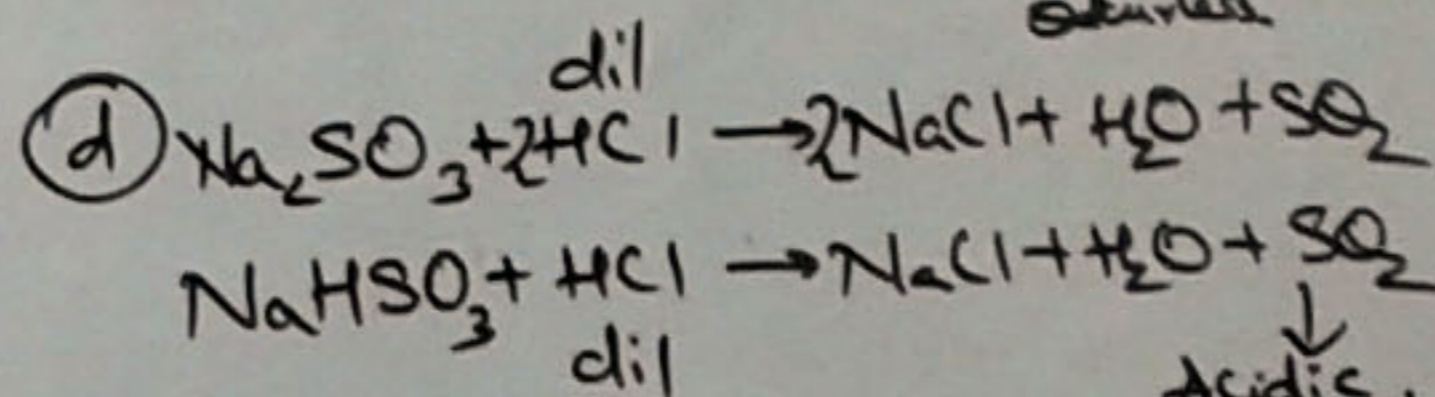
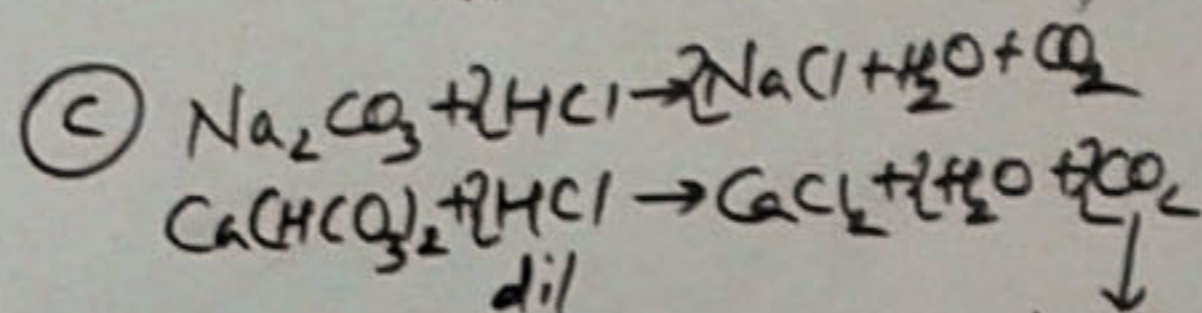
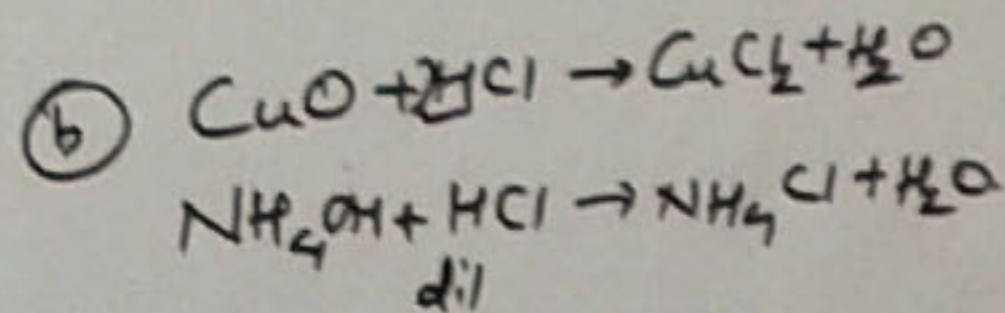
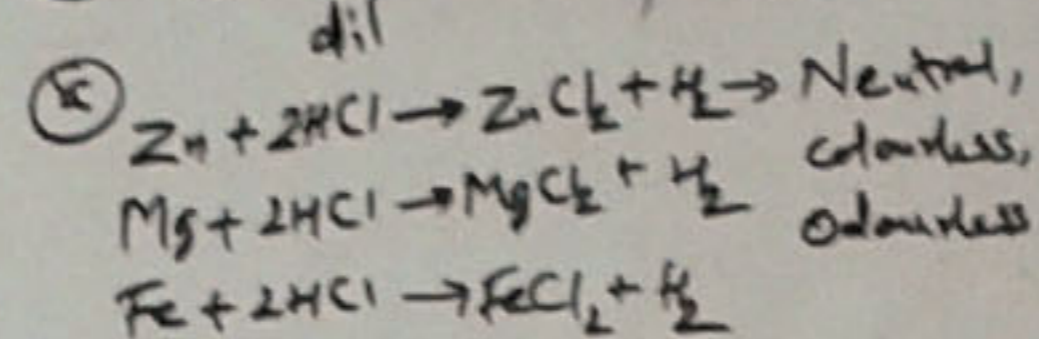
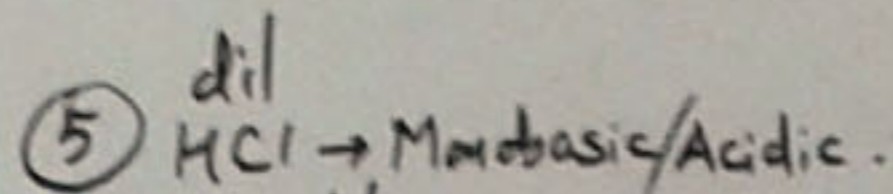


Funnel arrangement :-

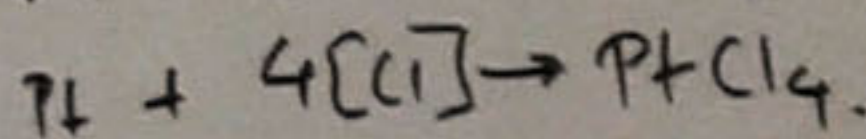
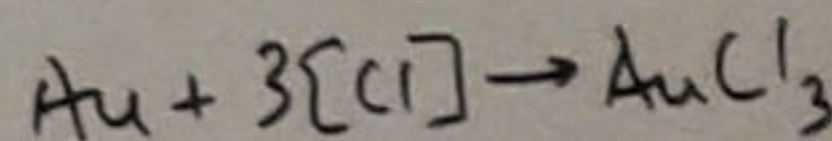
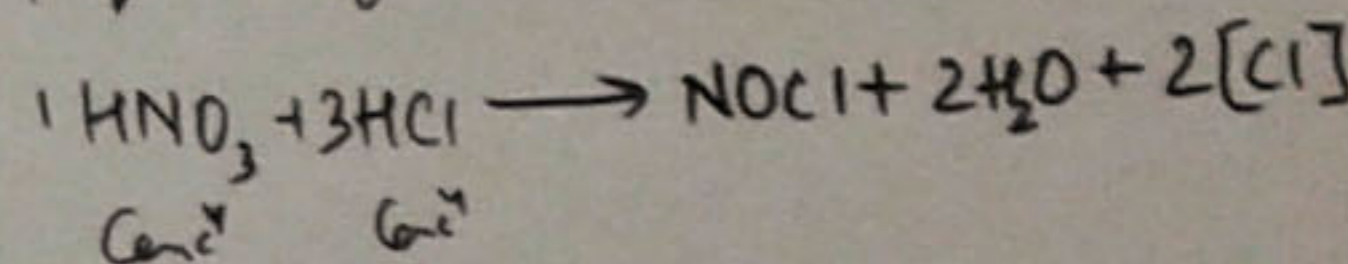


Advantages

- provides larger surface area
- prevents or minimizes back suction

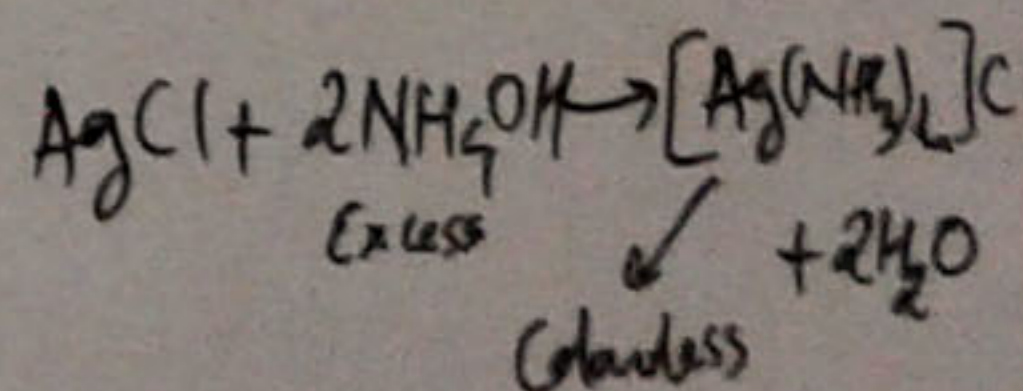
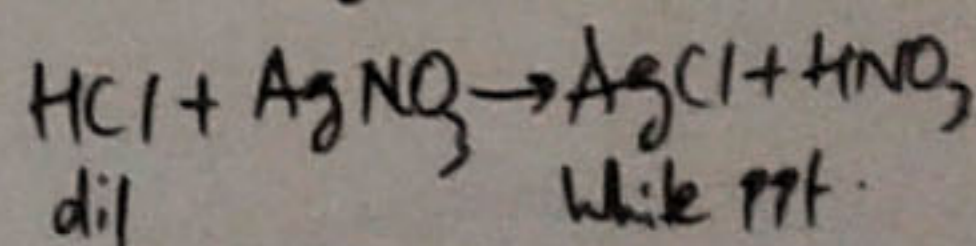


18) Aqua-regia - (Reaⁿ betⁿ two acids)



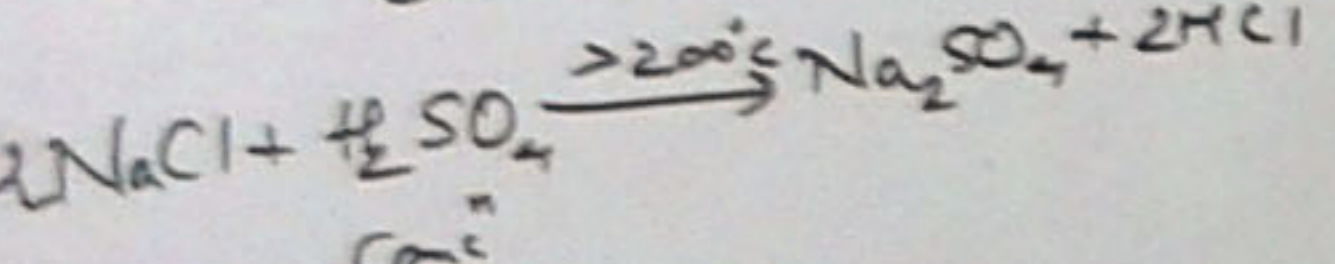
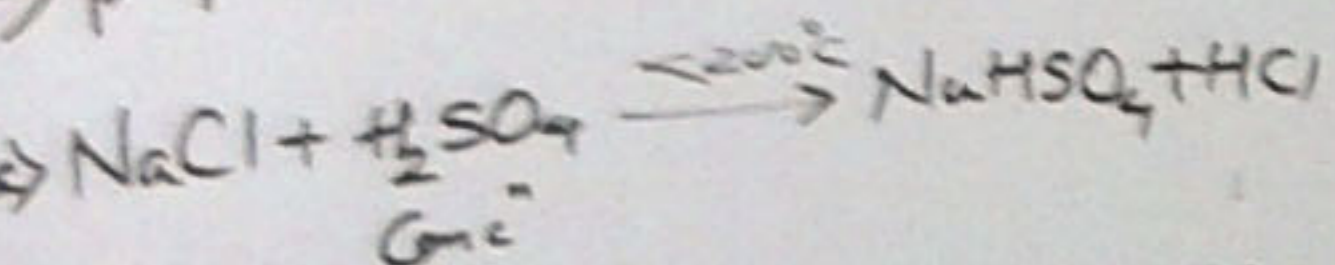
19) Distinguish betⁿ HCl & HNO₃

Add AgNO₃



1) Muriatic acid.

2) prepⁿ of HCl → Lab:-



Upward displacement of air becoz it is heavier than air.

Not over water as it is highly soluble in water

Concⁿ H₂SO₄, CaO (It reacts with HCl)

Drying agent.

