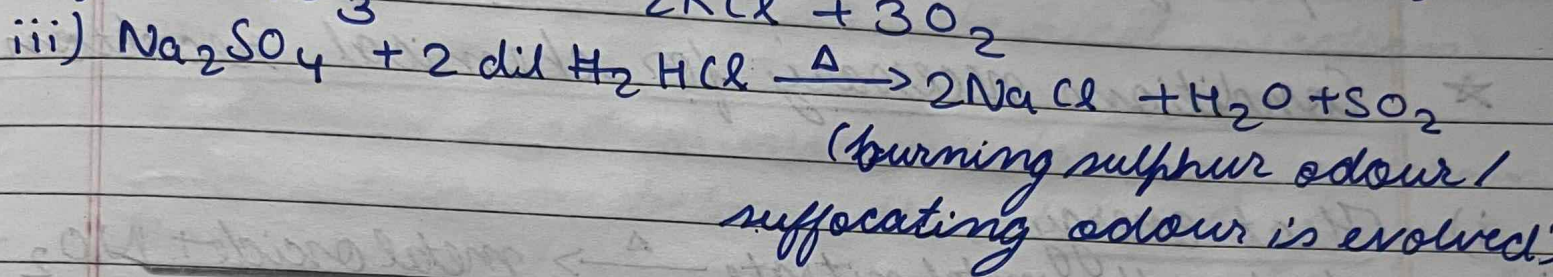
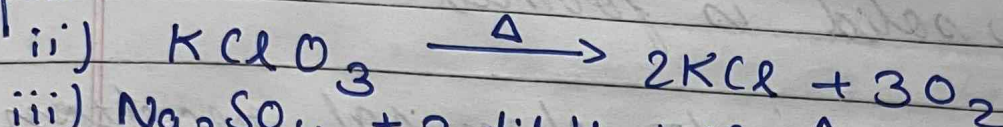
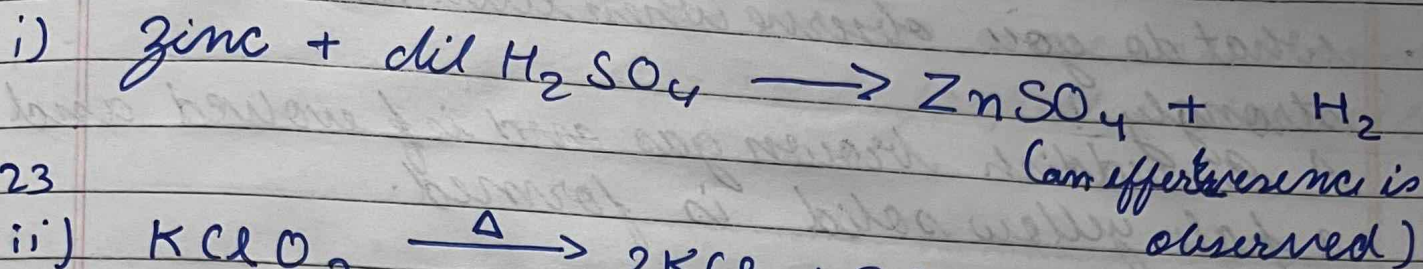


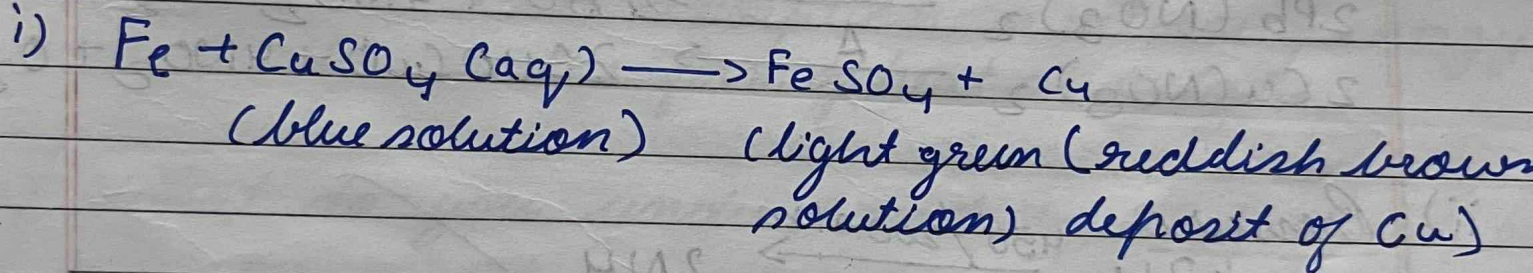
Chemical Reactions

* Characteristics of chemical reaction :-

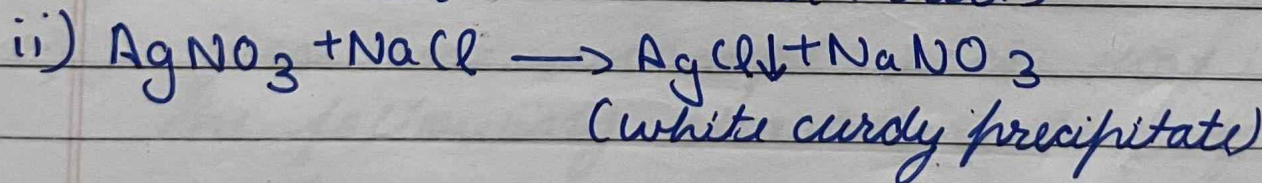
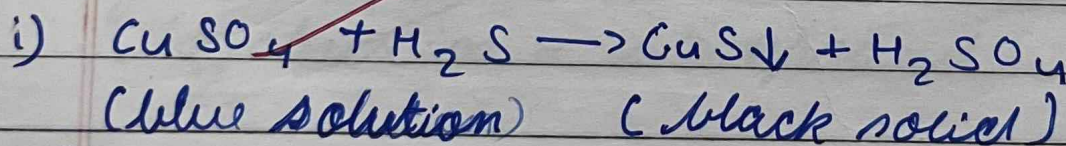
1. Evolution of gas

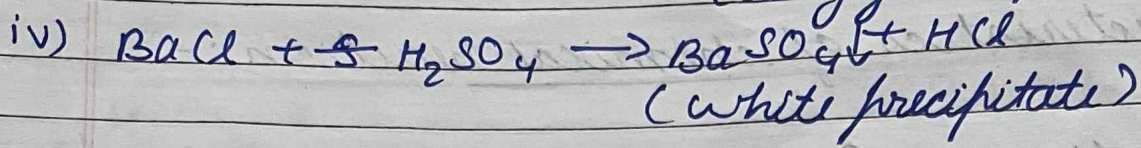
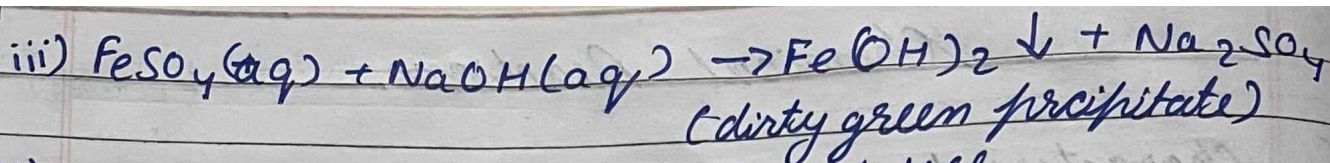


2. Change in colour



3. Formation of precipitate





g. what do you observe when lead nitrate is heated strongly?

→ A reddish brown gas evolved and a pale yellow solid is formed.

★ Conditions necessary for chemical reaction

i) Heat energy

Most of the metal nitrate $\xrightarrow{\Delta}$ metal oxide + NO_2 + O_2

2Pb



ii) Pressure

