

TENDER HEART HIGH SCHOOL, SEC-33B, CHD.

CHAPTER - 4

SUBJECT - CHEMISTRY

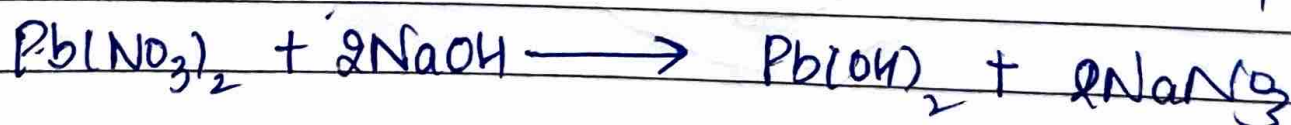
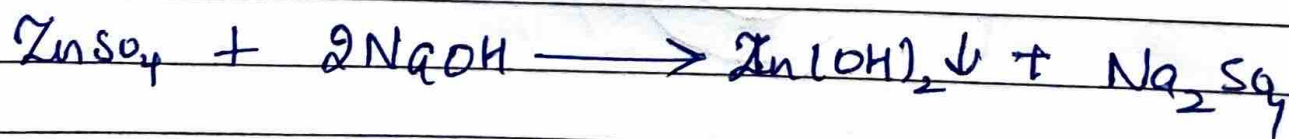
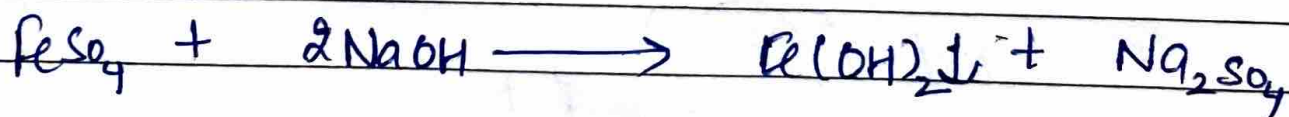
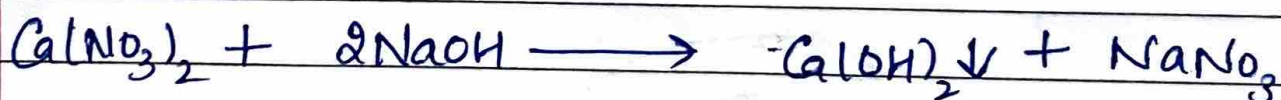
CLASS - IX

TEACHER - ANAMIKA

Determination of the chemical component in a given sample is called analysis. In chemistry, we study two types of analysis, Qualitative analysis which involves identification of unknown substances & Quantitative analysis which involves the determination of composition of mixture.

Precipitation is the process of formation of an insoluble solid when solution are mixed.

Salt Solution + Alkali $\longrightarrow$ Metal hydroxide (ppt) + Salt formed in solution



Action of Ammonium hydroxide on certain salt solution.

Salt Solution + Ammonium hydroxide $\longrightarrow$ Metal hydroxide + Salt formed in solution

