

Chapter 3

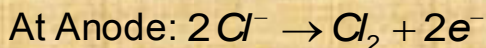
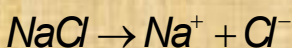
METALS AND NON-METALS

Extraction of metals of high activity in the series:

- The metals with high reactivity cannot be obtained from their ores by reacting with reducing agents like carbon.
- These metals can be obtained by electrolytic reduction

Extraction of Na metal:

- When molten NaCl is electrolyted.



- Sodium metal is deposited at cathode (-Ve electrode) and Chlorine gas is formed at anode (+Ve electrode)