

# Electrolysis Keyword Flashcards

## Oxidation

Loss of electrons.  
oxidation - Anode



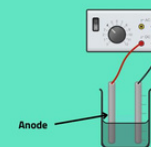
## Reduction

Gain of electrons.  
reduction - Cathode



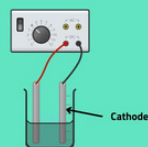
## Anode

Positive electrode that attracts  
negative ions (anions)



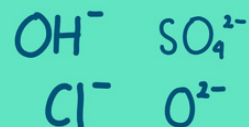
## Cathode

Negative electrode that  
attracts positive ions (cations)



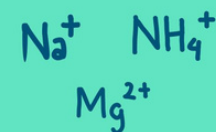
## Anions

Negative ions



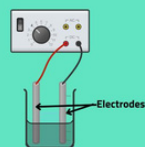
## Cations

Positive ions



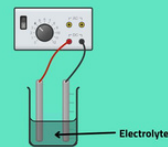
## Electrode

Rods made of graphite or strips  
of metal



## Electrolyte

Molten or dissolved ionic  
compound (so ions are free to  
move)



## Electrolysis

The break down of an ionic  
substance using D.C electricity

