

Basic Concept

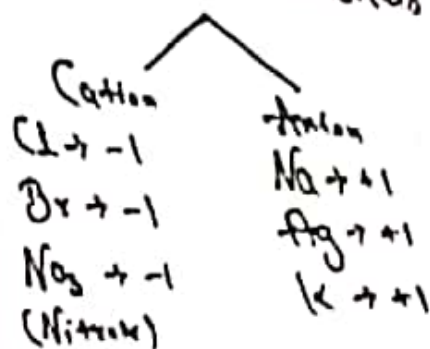
First 20 elements

Elements	Atomic no	Atomic Mass or Mass number
Hydrogen	1	1
Helium	2	4
Lithium	3	7
Beryllium	4	9
Boron	5	11
Carbon	6	12
Nitrogen	7	14
Oxygen	8	16
Fluorine	9	19
Neon	10	20
Sodium	11	23
Magnesium	12	24
Aluminium	13	27
Silicon	14	28
Phosphorus	15	31
Sulphur	16	32
Chlorine	17	35.5
Argon	18	40
Potassium	19	39
Calcium	20	40

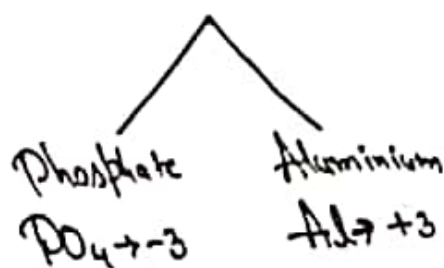


Important Valency (Charge) Ions

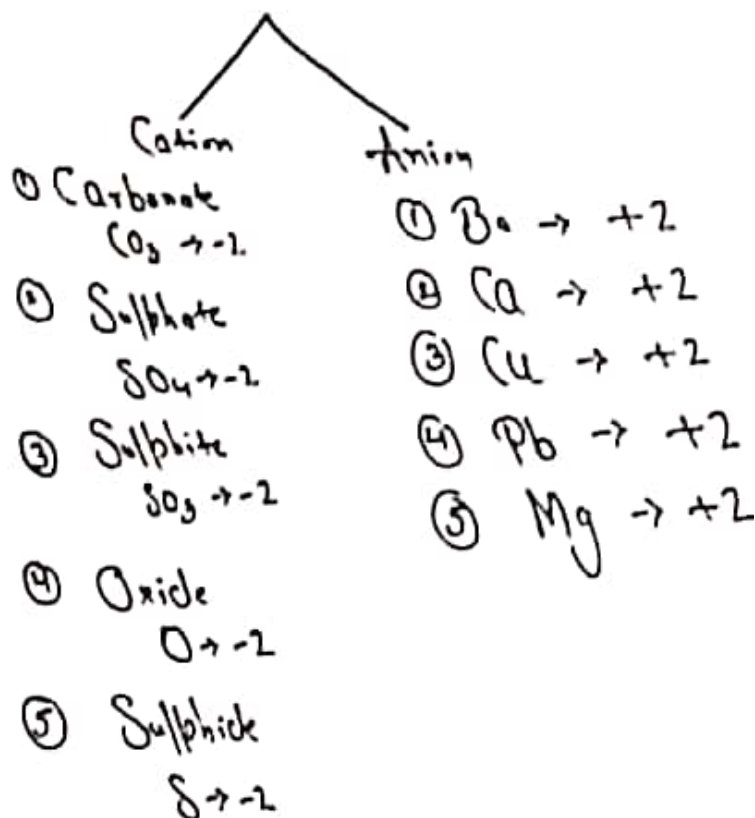
= Monovalent Radicals



Trivalent



Divalent



Reactivity Series

