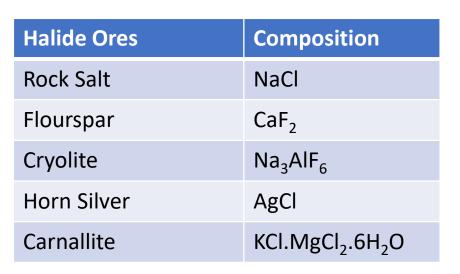
Oxide Ores	Composition
Zincite	ZnO
Haemetite	Fe ₂ O ₃
Magnetite	Fe ₃ O ₄
Bauxite	$Al_2O_3.2H_2O$
Cuprite	Cu ₂ O
Pyrolusite	MnO ₂
Casseterite	SnO ₂
Tincal or Borax	Na ₂ B ₄ O ₇ .10H ₂ O

Carbonate Ores	Composition
Lime Stone	CaCO ₃
Magnesite	MgCO ₃
Dolomite	CaCO ₃ .MgCO ₃
Siderite	FeCO ₃
Malachite	CuCO ₃ .Cu(OH) ₂
Azurite	Cu(OH) ₂ .2CuCO ₃





Sulphide Ores Galena	Composition PbS
Cinnabar	HgS
Sphalerite	ZnS
Copper Glance (Chalcocite)	Cu ₂ S
Silver Glance (Argentite)	Ag ₂ S
Copper Pyrites (Chalcopyrite)	CuFeS ₂
Iron Pyrites (Fool's Gold)	FeS ₂