

## HOME ASSIGNMENT

1) What is variable valency? Based upon these, mention the formula of ferric oxide and cuprous chloride.

A- Atoms having ~~more than~~ of certain elements have more than 1 valency, called variable valency.

Formula of Ferric oxide -  $\text{Fe}_2\text{O}_3$

Formula of cuprous chloride -  $\text{CuCl}$

2) Write the formula of bromide and hydroxide of Mg.

A- Magnesium bromide formula -  $\text{MgBr}_2$

Magnesium hydroxide formula -  $\text{Mg}(\text{OH})_2$