

① What are Variable Valencies?

ans → The elements which exhibit more than one valency are said to have Variable Valency.

e.g. - non-metals like nitrogen, phosphorus and Sulphur are variable valenced.

② Mention the formula of Ferric Oxide and Cuprous Chloride.

ans → Ferric oxide =  $Fe_2O_3$

Cuprous Chloride =  $CuCl$

③ Write the formula of Bromide and hydroxide of Mg.

ans → Bromide =  $Br^-$

Magnesium hydroxide -  $Mg(OH)_2$