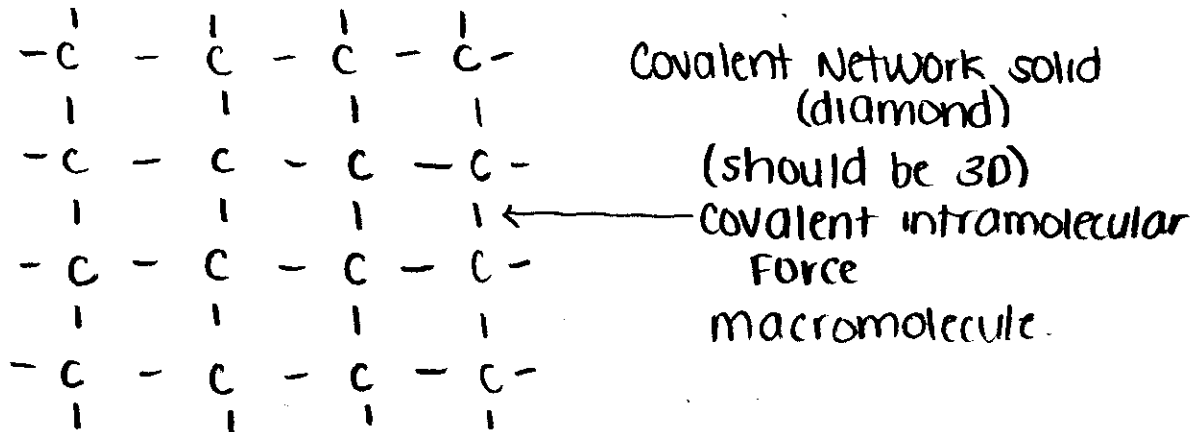
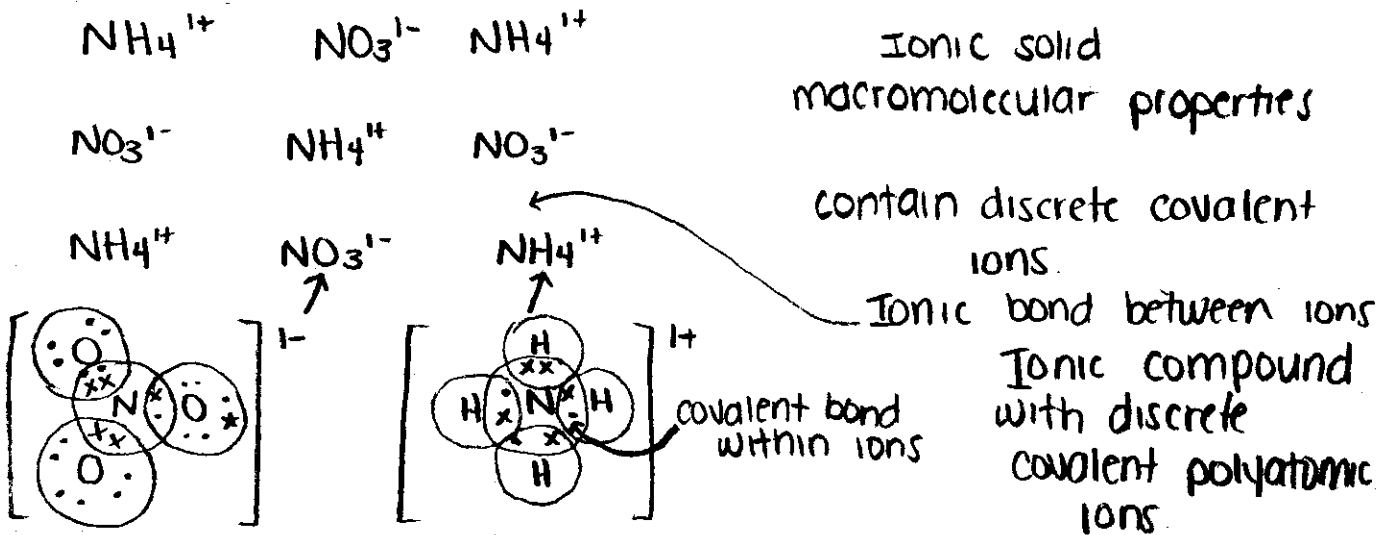
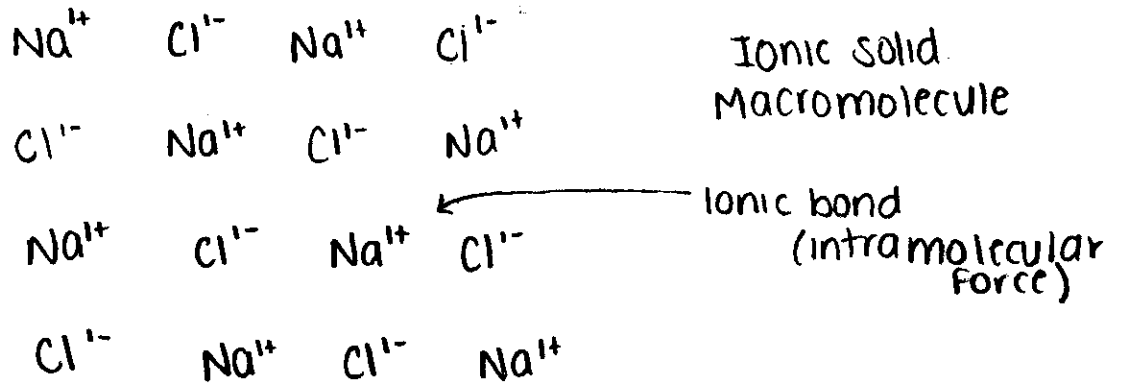
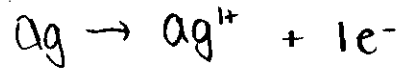
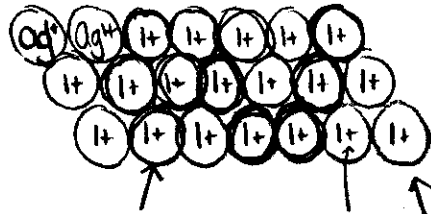


molecular Drawings

October 24/13

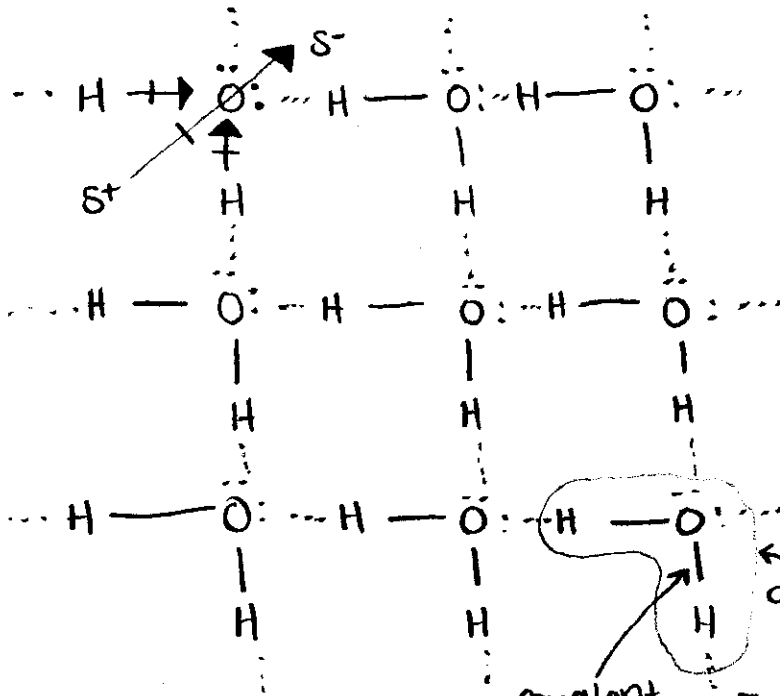




Paths of Free moving delocalized e-

Silver ion

Metallic solid
macromolecule
metallic bond (intramolecular Force)



molecular solid
solid composed of discrete covalent molecules

Two levels of force
↳ intramolecular covalent bond
↳ intermolecular hydrogen bond.
discrete covalent molecule
covalent bond (intramolecular)
hydrogen bond (intermolecular)