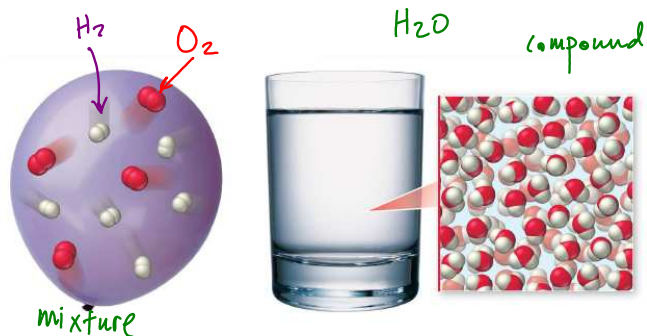


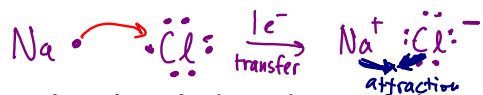
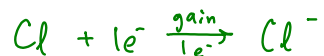
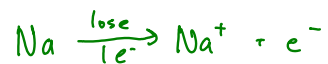
Chapter 3 - Molecules, compounds, and chemical equations

Chemical bonding is the true difference between compounds and mixtures



Ionic bond: attraction of oppositely charged ions

(Metal cation and nonmetal anion)



Covalent bond: shared pair of electrons
(Between 2 nonmetal atoms only)

