Ionic Bond

- bond that exists between a <u>metallic ion</u> and <u>nonmetallic ion</u>

t cation anion

due to the transfer of electrons from a metal to a nonmetal

http://safeshare.tv/w/DOYYHNayWO

Simple Binary Ionic Compounds

Ionic compounds are formed by the combination of a cation and an anion and are <u>electrically neutral</u>. <u>Binary</u> compounds are compounds that contain only <u>two</u> elements.

Examples: Nat CI m name - Sodium C chemical formula - NaC	ta +1-1=0 hloride
name - <u>Aluminum</u> h chemical formula -	Al ³⁴ p ³⁻ osphide
Na O Na	」。 1 つ 2 ー 1 な 1 2 ー 2 ー

To Be Continued...