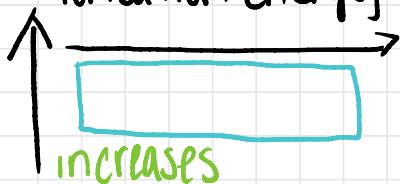
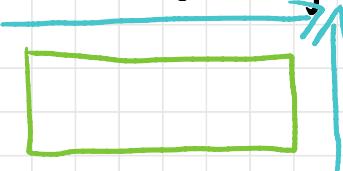


# periodic trends *Memorize*

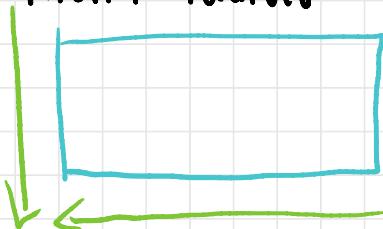
Electron Affinity +  
ionization energy



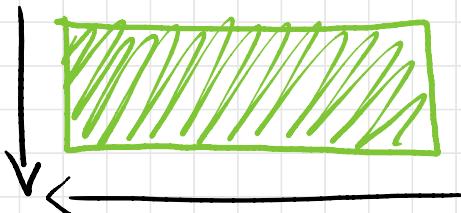
Electronegativity



Atomic radius



Metallic character



Electron affinity  
gaining

- the Amount of energy released when a neutral atom or molecule gains an electron from outside

describes electron gaining

- The amount of energy needed in order to remove an electron

describes electron removal

Electronegativity

Ability to gain.

- The ability of an atom to Attract

electrons. Measures the ability to gain electrons.