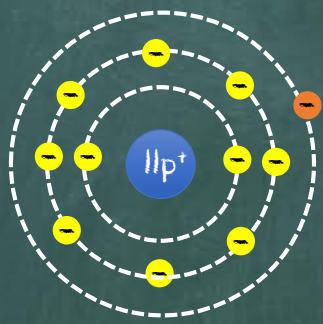


Ligação iônica

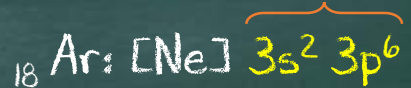
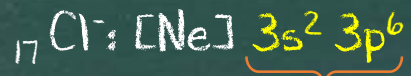
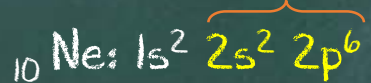
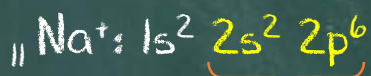
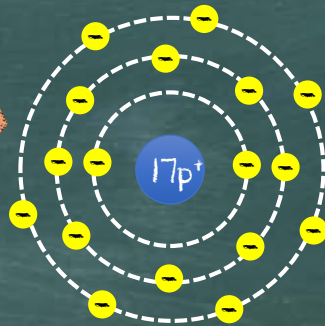
Nome dado à força de atração entre um cátion e um ânion. Para ter um caráter predominantemente iônico, a diferença de eletronegatividade ($\Delta\chi$) deve ser maior que 1,7.

Ex: NaCl

$$\chi_{\text{Na}} = 0,9$$



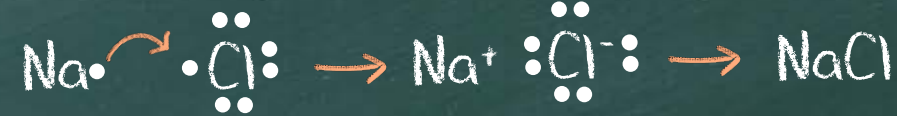
$$\chi_{\text{Cl}} = 3,2$$



NaCl(s)



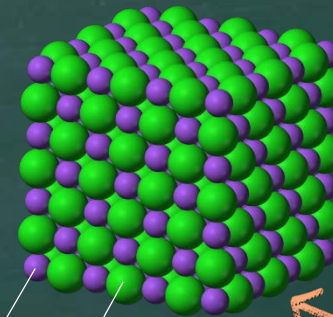
NaCl(aq)



Átomos de sódio e cloro

Fórmula de Lewis

Fórmula Iônica



Na⁺ Cl⁻

