

Bond Formation

Set: • Create a Venn Diagram for ionic + covalent

electroneg. • The ability of an atom to attract e^- to itself when bonded to another atom

• see table $\uparrow \rightarrow F$ increases towards F

ΔEN • change in e-negativity, bigger difference means stronger bond ≥ 1.67 ionic

• dimensionless # because it compares same properties