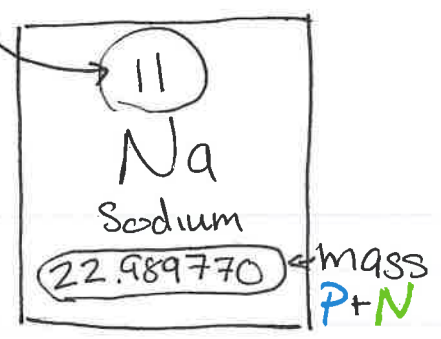


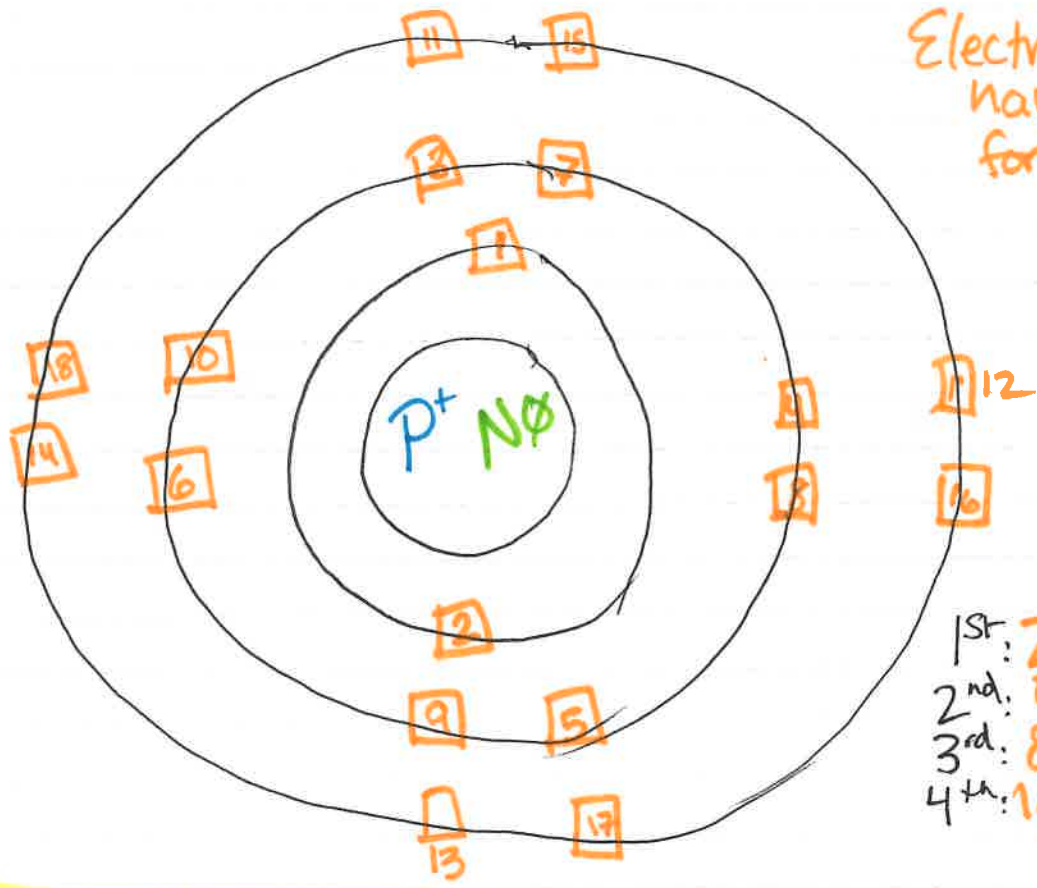
Atomic Structure
3 particles =

Proton = +, positive charge
 Electron = -, negative charge
 Neutron = 0, no charge

Atomic #
 #Protons
 (can be used to find #E)



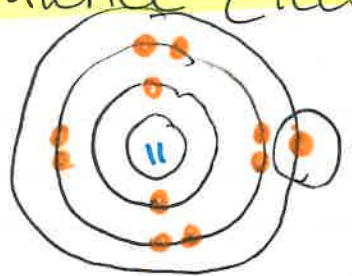
Atom: usually has NO CHARGE #P = #E



Electron rings have slots for electrons

1st: 2e
 2nd: 8e
 3rd: 8e
 4th: 16e

Valence Electron: Electron on outermost ring



Ex: Na has 11 total e, but 1ve

Lewis Dot Model:

only place VE in same place as full write symbol

