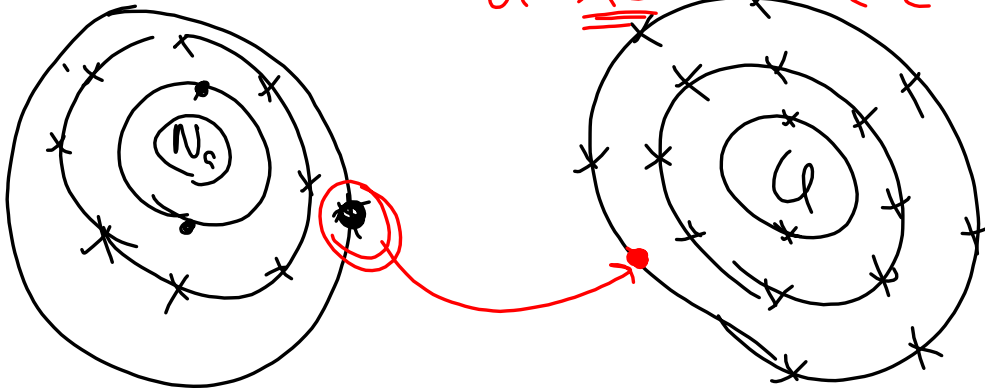


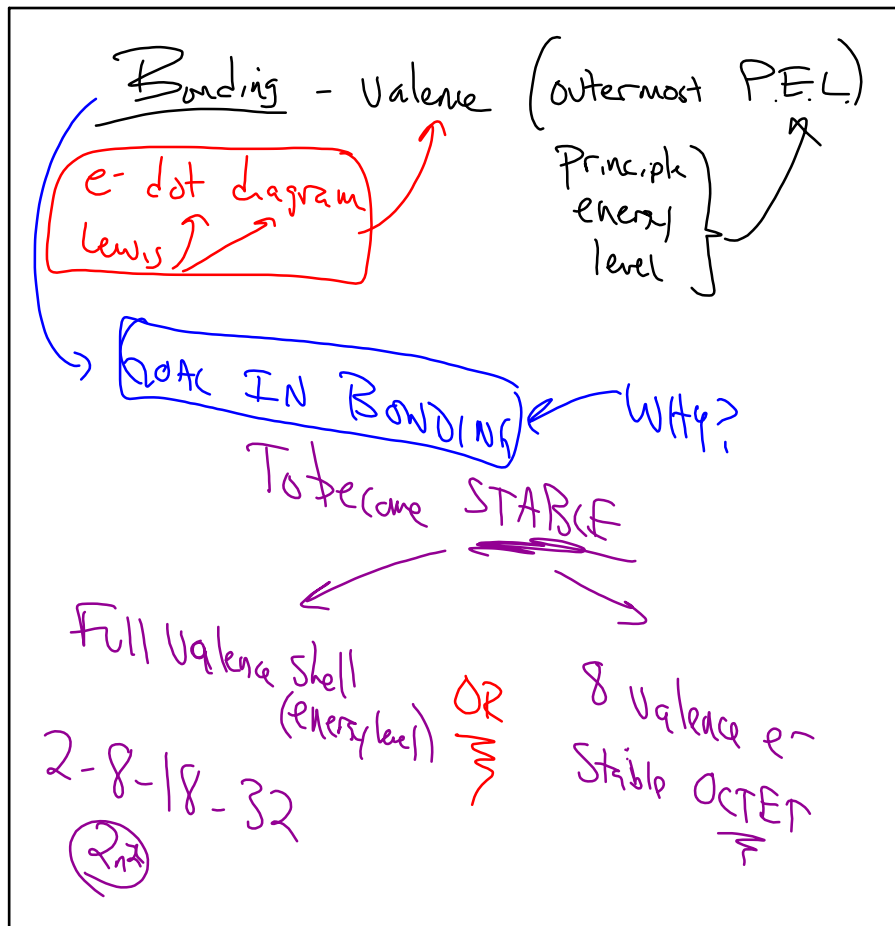
# SUPA DOOPA Bonding Packet

Na Cl

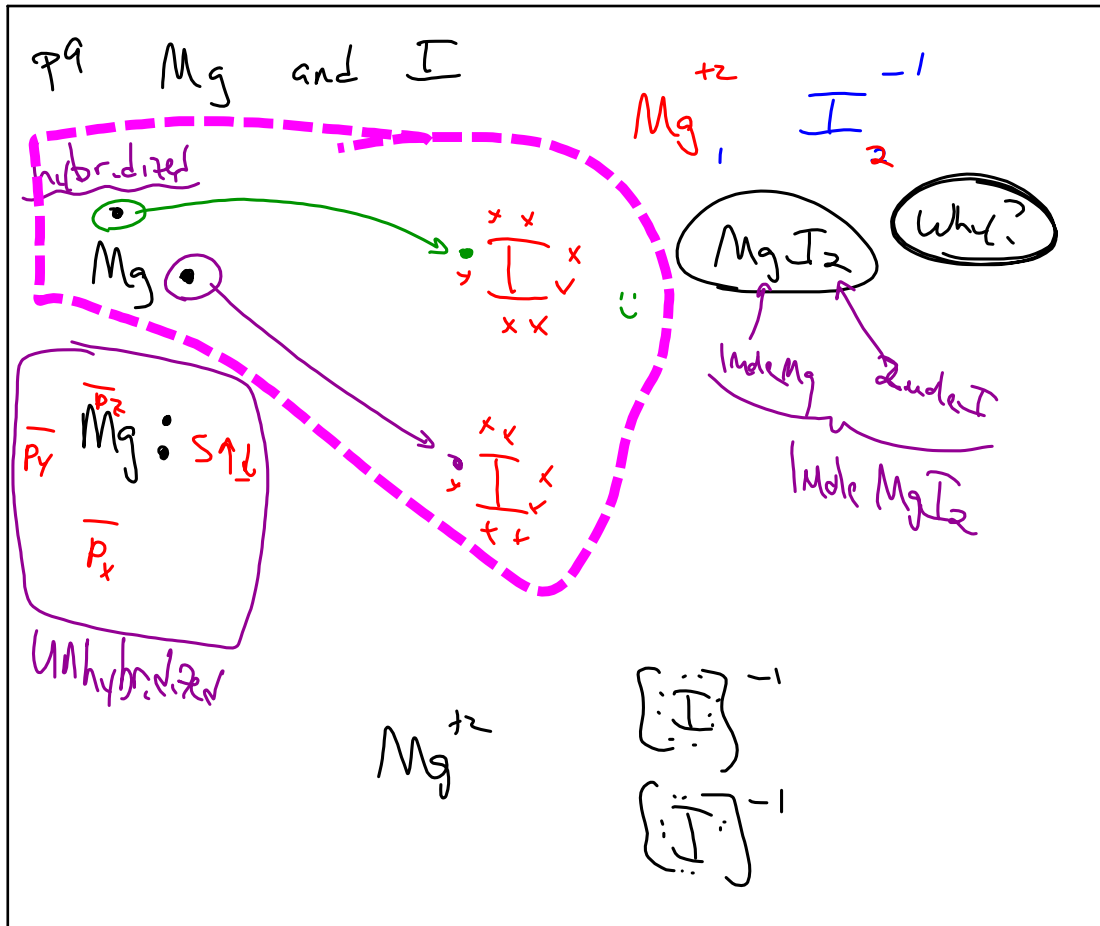
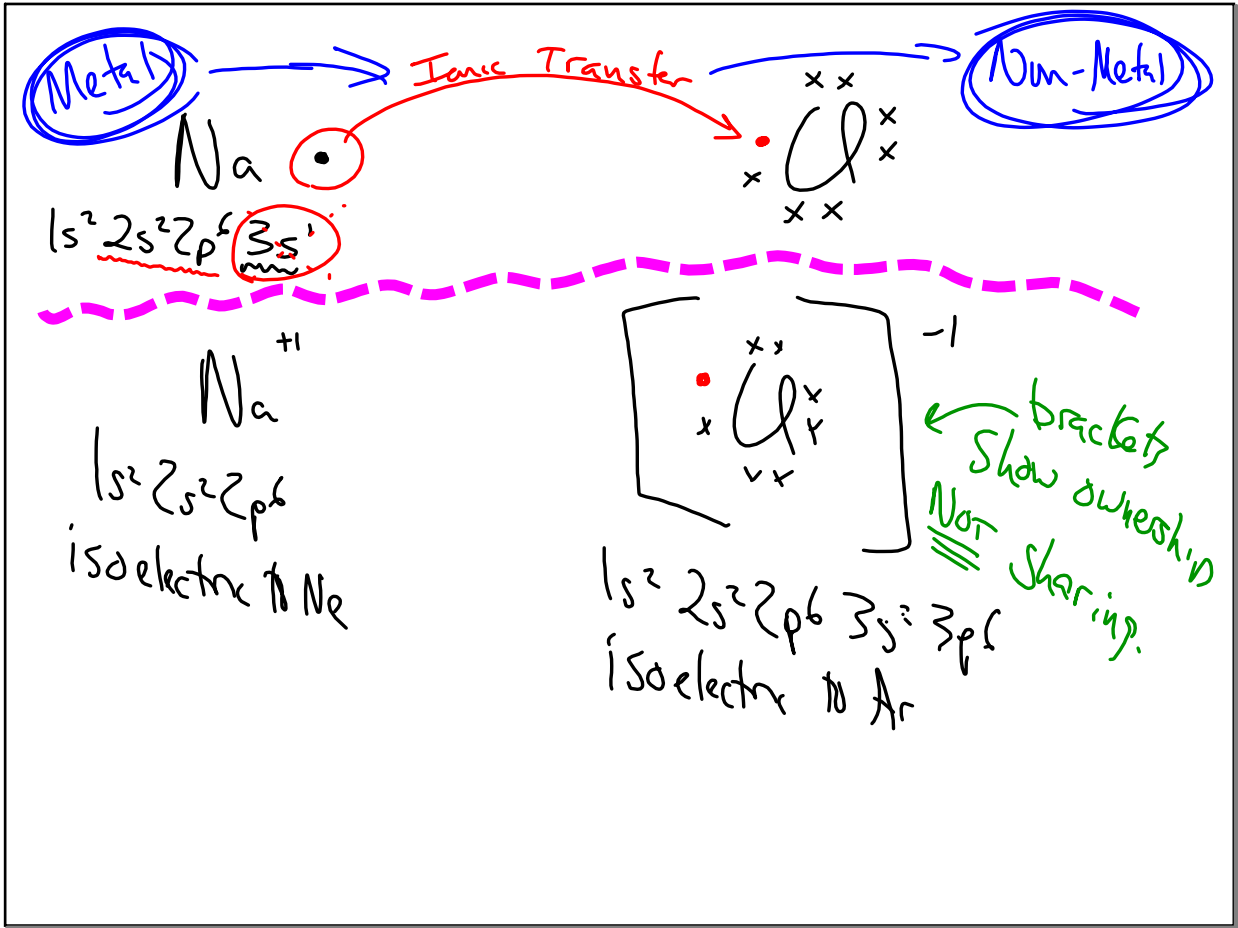
Ionic - complete transfer of ALL valence e<sup>-</sup>



Nov 30-7:39 AM



Nov 30-8:15 AM



Covalent Bonding → Share valence  $e^-$

① Non-Polar covalent: = Sharing of the Shared valence  $e^-$ 's

② Polar Covalent: ≠ Sharing of the Shared valence  $e^-$

③ Coordinate covalent: feeling charitable. "donate", give them away (T.P)

Nov 30-8:40 AM

How can Matt P. tell if 2 elements will share  $e^-$ 's = or ≠?

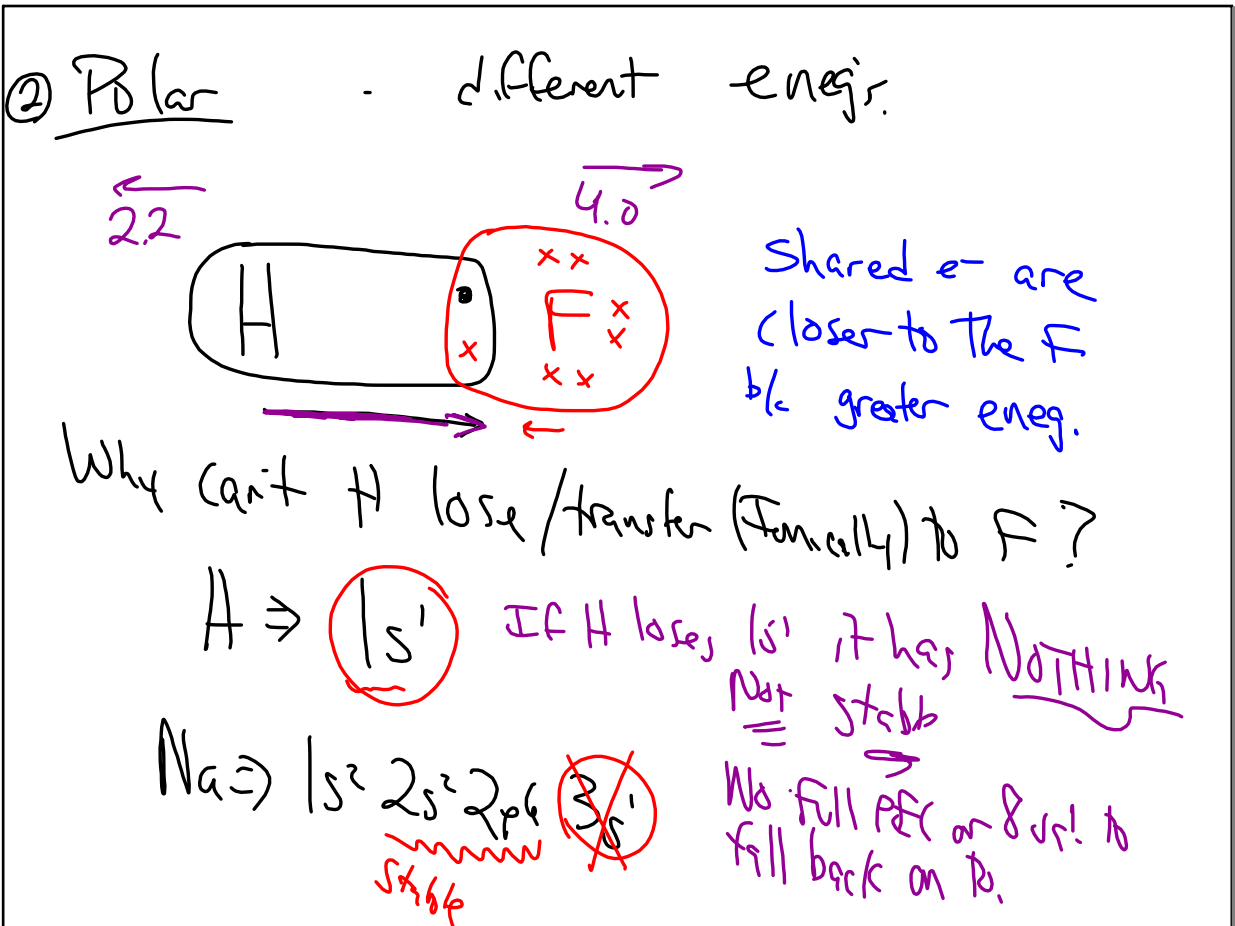
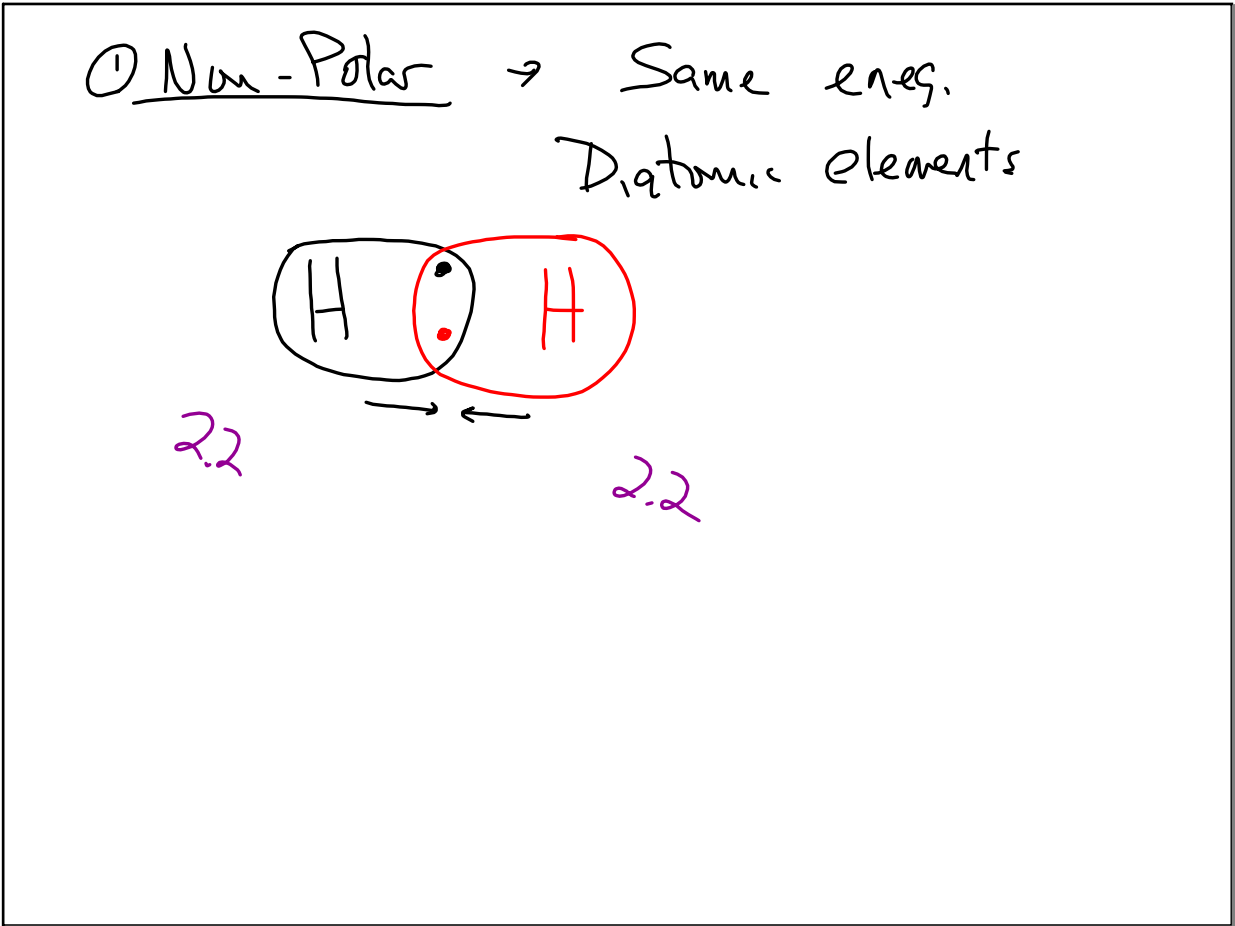
Electronegativity

$e_{neg}$ .

→ Attraction for a shared pair of  $e^-$

F  $e_{neg}$  4.0 highest P 308 text.

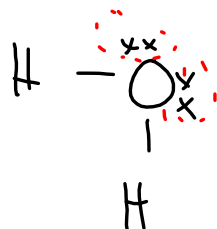
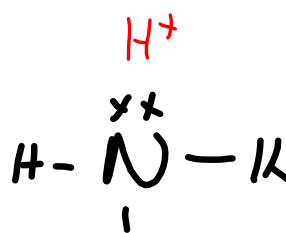
Nov 30-8:57 AM



③ Coordinate Covalent

BYO

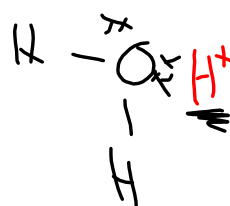
B+S



+



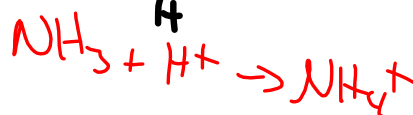
→



+



→



Nov 30-9:17 AM

Text

8/37+39

PS Bond Packet

Nov 30-9:31 AM