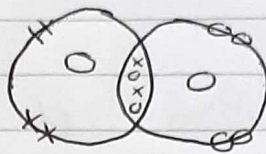
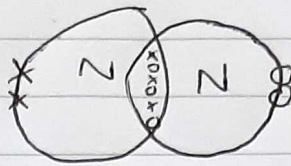


# Chemical Bonding: Answers

1.  $O_2$ : Covalent bonding



2.  $N_2$ : Covalent bonding



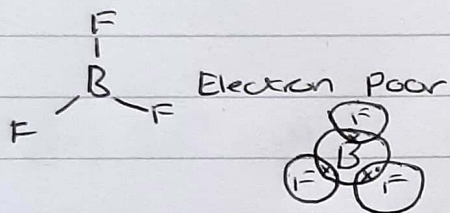
3. a)  $Cl-Cl$

b)  $Se=Se$

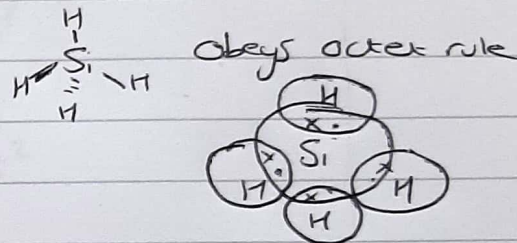
c)  $H-Br$

d)  $Cl-O$

4. a)



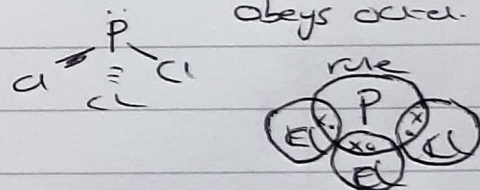
b)



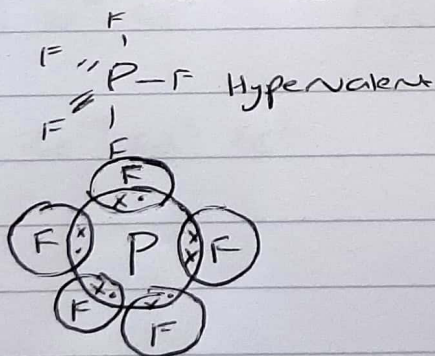
c)  $S=C=S$  obeys octet rule



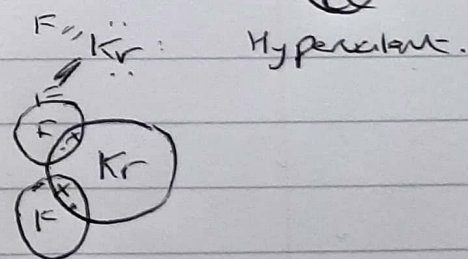
d)



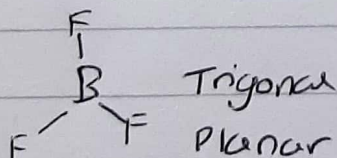
e)



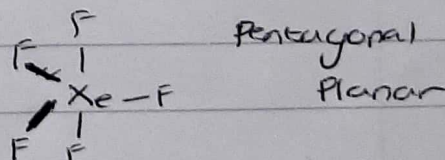
f)



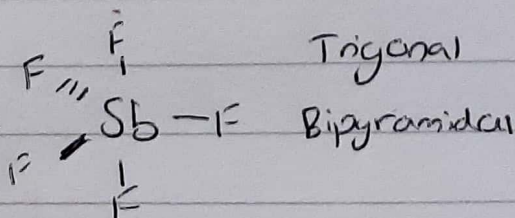
5. a)



b)



c)



d)



