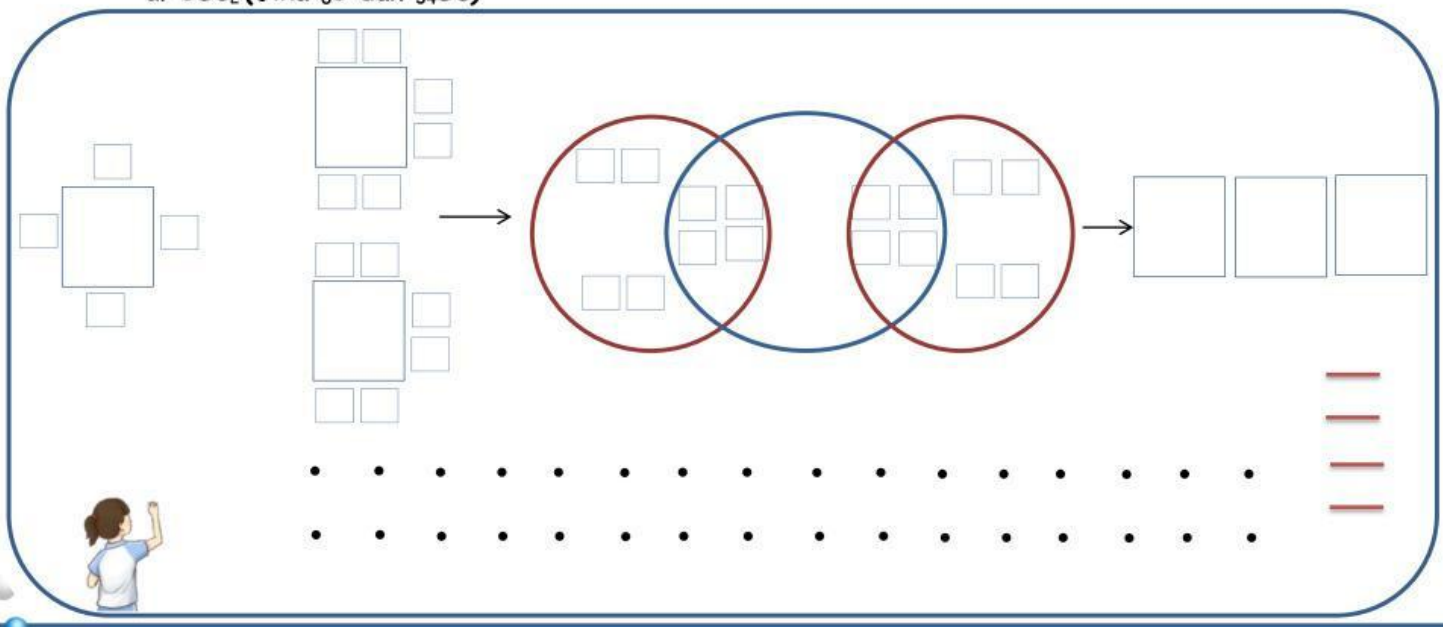
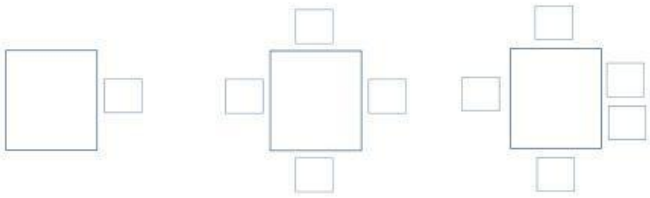
APLIKASI

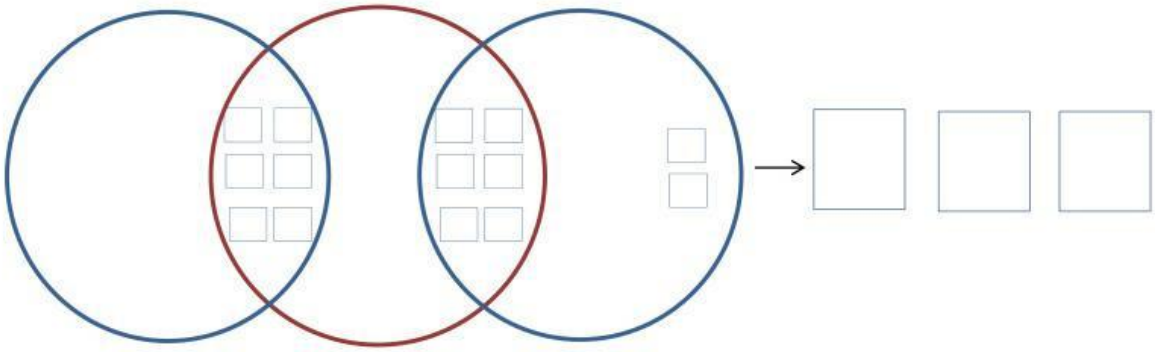
1. Berdasarkan beberapa senyawa dibawah ini, lengkapilah proses terbentuknya ikatan kovalen dan tentukan jenis ikatan kovalennya!
   a. CSe_2 **(Jika $_6C$ dan $_{34}Se$)**

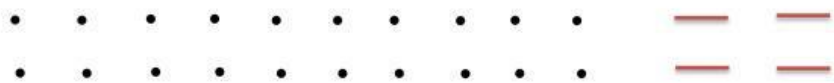


LIVEWORKSHEETS

b. HCN **(Jika $_1$H, $_6$C, dan $_7$N)**



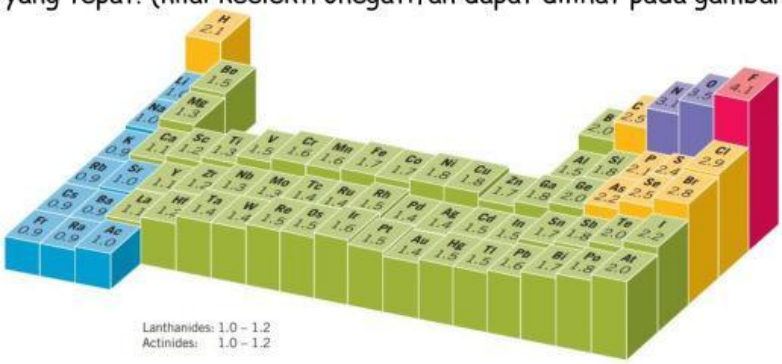




LIVEWORKSHEETS

2. Berdasarkan data dibawah ini, tentukan senyawa mana yang termasuk polar dan non polar ?

   Berikan alasan yang tepat! (nilai keelektronegatifan dapat dilihat pada gambar di bawah)

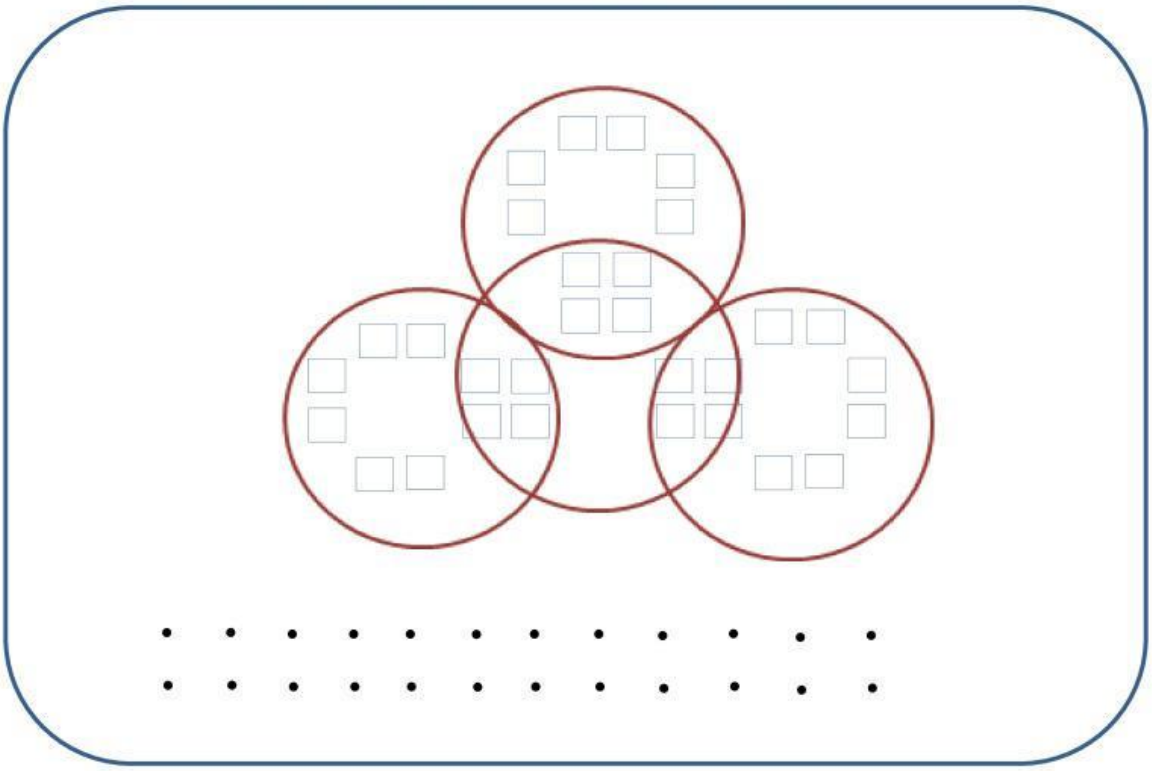


a. O_2
b. CH_2
c. KF
d. CaO

a. .....
b. .....
c. .....
d. .....

LIVEWORKSHEETS

3. Apakah SO_3 tergolong ikatan kovalen koordinasi? (Jika $_8O$ dan $_{16}S$)



LIVEWORKSHEETS

4. Apakah PBr_5 termasuk penyimpangan aturan oktet? Mengapa demikian? (Jika diketahui $_{15}P$ dan $_{35}Br$)

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LIVEWORKSHEETS