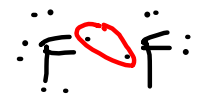


Section 8.1, 8.2 (Bonds)

Covalent
Share electrons
NonMetal w/ NonMetal

Ionic
Bonds between
Metals and NonMetals
+ -

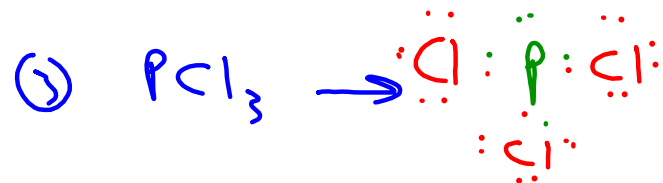


All group 7A elements (Halides) form diatomic molecules.

Properties

- low Melting + Boiling pts
- liquid or gas at room temp
- High Melting and Boiling pts
- Solid Crystals @ room temp

Dot Structures



- HW pg 220
Prob 7, 8
Plus
① NF_3
② SBr_2