**How to draw Lewis Dot Diagrams**

**1. Find the total number of valence electrons**

* + **Add up the valence electrons for each element in the molecule**

**2. Choose a central atom**

* + Central atoms are the least electronegative atom (Or only 1)

**3. Draw a skeletal structure**

* + **Connect 2 elements together with a line (represents 2 valence electrons)**

**4. Place electrons around outside atoms**

**5. Place remaining electrons around the central atom**

**\*\*Check and make sure all electrons are used up, and the octet rule is satisfied for all atoms**