

Lewis Dot Diagrams

- 1) Determine the number of **valence electrons**.
 - a. **Valence Electrons** = the number of electrons in the outermost energy level.
 - b. Count the electrons in the outermost energy level on your Bohr Diagrams.
- 2) Place the electrons (only 8 max) around the symbol.
 - a. There are never more than 8 electrons in the outermost energy level.
- 3) Follow the instructions on the worksheet.