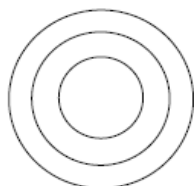


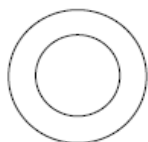
Bohr- Rutherford Practice: Write the # of protons & neutrons in the nucleus & # of electrons on the line.



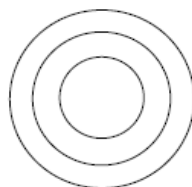
Sodium (Na) _____

Potassium (K) _____
Ion

Hydrogen (H) _____



Carbon (C) _____



Silicon (Si) _____

Oxygen (O) _____
Ion

Lewis Dot Practice:

C**N****He****F****O**

Ion Practice:

| Element | # Valence Electrons | Gain or Lose Electrons | Ion Charge | Cation or Anion | Ion Name |
|-------------|---------------------|------------------------|------------|-----------------|----------|
| Beryllium | | | | | |
| Chlorine | | | | | |
| Sodium | | | | | |
| Phosphorous | | | | | |