**WORKSHEET 2.3: Bohr Diagrams Practice**

**Draw a semi-circle Bohr Diagram for each ATOM or ION.**

Remember, for ATOMS, use the Atomic Number to determine the # of electrons.

For IONS, add or subtract electrons by looking at the ion charge.

|  |  |
| --- | --- |
| Hydrogen atom | Helium atom |
| Lithium ion | Berylium ion |
| Argon atom | Chloride ion |
| Phosphide ion | Magnesium atom |
| Nitride ion | Potassium atom |
| Calcium atom | Bromine atom |