Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Ion Practice Worksheet**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ion Symbol** | **Element Name** | **# of Protons** | **# of Electrons** | **Charge** |
| **S 2-** |  |  |  |  |
| **K 1+** |  |  |  |  |
| **Ba 2+** |  |  |  |  |
| **Fe 3+** |  |  |  |  |
| **Fe 2+** |  |  |  |  |
| **F 1-** |  |  |  |  |
| **O 2-** |  |  |  |  |
| **P 3-** |  |  |  |  |
| **Sn 4+** |  |  |  |  |
| **Sn 2+** |  |  |  |  |
| **N 3-** |  |  |  |  |
| **Br 1-** |  |  |  |  |
| **Mg 2+** |  |  |  |  |
| **Cu 1+** |  |  |  |  |
| **Cu 2+** |  |  |  |  |
| **U 6+** |  |  |  |  |
| **Mn 5+** |  |  |  |  |
| **Cl 1-** |  |  |  |  |
| **Se 2-** |  |  |  |  |

Directions: Complete the following table.