

Charting Oxidation Number

Complete the following chart. You may wish to use the periodic table on pages 118–119 of your text.

Element	Atomic Number	Number of Protons (+)	Number of Electrons (–)	Number of Valence Electrons	Type of Ion Formed	Oxidation Number
Hydrogen	1	1	1	1	+	1+
Helium						
Lithium						
Beryllium						
Boron						
Carbon						
Nitrogen						
Oxygen						
Fluorine						
Neon						
Sodium						
Magnesium						
Aluminum						
Silicon						
Phosphorus						
Sulfur						
Chlorine						
Argon						
Potassium						
Calcium						