

Elements to Know

To facilitate your reading and thinking about inorganic chemistry, it is important that you be able to speak the language. For this reason, you need to know the symbol for the following elements and be able to name the element given its symbol. Furthermore, you should be able to place the element in its proper place on the periodic table. Any element not on this list (or highlighted on the accompanying periodic table shown on the reverse side) will always be given to you by name and symbol.

Aluminum - Al	Cobalt - Co	Mercury - Hg	Scandium - Sc
Antimony - Sb	Copper - Cu	Magnesium - Mg	Selenium - Se
Argon - Ar	Fluorine - F	Manganese - Mn	Silicon - Si
Arsenic - As	Gallium - Ga	Molybdenum - Mo	Silver - Ag
Barium - Ba	Germanium - Ge	Neon - Ne	Sodium - Na
Bismuth - Bi	Gold - Au	Nitrogen - N	Strontium - Sr
Boron - B	Hydrogen - H	Nickel - Ni	Sulfur - S
Bromine - Br	Helium - He	Oxygen - O	Tellurium - Te
Carbon - C	Iodine - I	Phosphorus - P	Tin - Sn
Cadmium - Cd	Iron - Fe	Platinum - Pt	Titanium - Ti
Calcium - Ca	Krypton - Kr	Plutonium - Pu	Uranium - U
Cesium - Cs	Lanthanum - La	Potassium - K	Vanadium - V
Chlorine - Cl	Lead - Pb	Radon - Rn	Xenon - Xe
Chromium - Cr	Lithium - Li	Rubidium - Rb	Zinc - Zn

You will, of course, be given a periodic table to use on exams; however, it will contain only symbols.