

Element Symbols

In order to be a successful chemistry student, it will be necessary to memorize (forever!) the following element names, their corresponding symbols, which appear on the periodic table, and their location on the periodic table. Notice that these element symbols are always either one or two letters, with the first letter always being a capital letter. You must know correct spellings and symbols for elements 1-36, Hydrogen through Krypton, as well as a few other, common elements. You will need a periodic table as well as this list in order to also know the location of the elements.

Atomic No.	Name	Symbol	Atomic No.	Name	Symbol
1	Hydrogen	H	33	Arsenic	As
2	Helium	He	34	Selenium	Se
3	Lithium	Li	35	Bromine	Br
4	Beryllium	Be	36	Krypton	Kr
5	Boron	B			
6	Carbon	C			
7	Nitrogen	N			
8	Oxygen	O	38	Strontium	Sr
9	Fluorine	F	47	Silver	Ag
10	Neon	Ne	48	Cadmium	Cd
11	Sodium	Na	50	Tin	Sn
12	Magnesium	Mg	53	Iodine	I
13	Aluminum	Al	56	Barium	Ba
14	Silicon	Si	74	Tungsten	W
15	Phosphorus	P	78	Platinum	Pt
16	Sulfur	S	79	Gold	Au
17	Chlorine	Cl	80	Mercury	Hg
18	Argon	Ar	82	Lead	Pb
19	Potassium	K	92	Uranium	U
20	Calcium	Ca	94	Plutonium	Pu
21	Scandium	Sc			
22	Titanium	Ti			
23	Vanadium	V			
24	Chromium	Cr			
25	Manganese	Mn			
26	Iron	Fe			
27	Cobalt	Co			
28	Nickel	Ni			
29	Copper	Cu			
30	Zinc	Zn			
31	Gallium	Ga			
32	Germanium	Ge			