

1	H	Hydrogen
3	Li	Lithium
4	Be	Boron
11	Na	Sodium
12	Mg	Magnesium
19	K	Potassium
20	Ca	Calcium
21	Sc	Samarium
22	Ti	Titanium
23	V	Vanadium
24	Cr	Chromium
25	Mn	Manganese
26	Fe	Iron
27	Co	Cobalt
28	Ni	Nickel
29	Cu	Copper
30	Zn	Zinc
31	Ga	Gallium
32	Ge	Germanium
33	As	Arsenic
34	Se	Selenium
35	Br	Bromine
36	Kr	Krypton
37	Rb	Rubidium
38	Sr	Samarium
39	Y	Yttrium
40	Zr	Zirconium
41	Nb	Niobium
42	Mo	Molybdenum
43	Tc	Technetium
44	Ru	Ruthenium
45	Rh	Rhenium
46	Pd	Palladium
47	Ag	Silver
48	Cd	Cadmium
49	In	Inertium
50	Sn	Tin
51	Sb	Sbium
52	Te	Technetium
53	I	Iodine
54	Xe	Xenon
55	Cs	Cesium
56	Ba	Boron
57	Hf	Hafnium
58	Ta	Tantalum
59	W	Tungsten
60	Re	Rhenium
61	Os	Osmium
62	Ir	Iridium
63	Pt	Palladium
64	Au	Gold
65	Hg	Mercury
66	Tl	Thallium
67	Pb	Lead
68	Bi	Bismuth
69	Po	Polonium
70	At	Astatine
71	Rn	Radon
87	Fr	Franium
88	Ra	Rutherfordium
104	Rf	Rutherfordium
105	Db	Dubnium
106	Sg	Singapore
107	Bh	Bhaskerium
108	Hs	Hassium
109	Mt	Moscovium
110	Ds	Dubnium
111	Rg	Rutherfordium
112	Cn	Curium
113	Nh	Nihonium
114	Fl	Flerovium
115	Mc	Moscovium
116	Lv	Livermorium
117	Ts	Transsiberium
118	Og	Oganesson
37	La	Lanthanum
38	Ce	Cerium
39	Pr	Praseodymium
40	Nd	Ndium
41	Pm	Promethium
42	Sm	Samarium
43	Eu	Europium
44	Gd	Gadolinium
45	Tb	Terbium
46	Dy	Dysprosium
47	Ho	Holmium
48	Er	Erbium
49	Tm	Thulium
50	Yb	Ytterbium
51	Lu	Lutetium