

The Periodic Table of the Elements

		Element name → Mercury ← Atomic #																												
		Symbol → Hg ← Avg. Mass																												
		80																												
		200.59																												
Hydrogen 1 H 1.01	Helium 2 He 4.00											Lithium 3 Li 6.94	Boron 5 B 10.81	Carbon 6 C 12.01	Nitrogen 7 N 14.01	Oxygen 8 O 16.00	Fluorine 9 F 19.00	Neon 10 Ne 20.18												
Lithium 3 Li 6.94	Beryllium 4 Be 9.01											Aluminum 13 Al 26.98	Silicon 14 Si 28.09	Phosphorus 15 P 30.97	Sulfur 16 S 32.07	Chlorine 17 Cl 35.45	Argon 18 Ar 39.95													
Sodium 11 Na 22.99	Magnesium 12 Mg 24.31											Gallium 31 Ga 69.72	Germanium 32 Ge 72.61	Arsenic 33 As 74.92	Selenium 34 Se 78.96	Bromine 35 Br 79.90	Krypton 36 Kr 83.80													
Potassium 19 K 39.10	Calcium 20 Ca 40.08											Indium 49 In 114.82	Tin 50 Sn 118.71	Antimony 51 Sb 121.76	Tellurium 52 Te 127.60	Iodine 53 I 126.90	Xenon 54 Xe 131.29													
Rubidium 37 Rb 85.47	Strontium 38 Sr 87.62											Cadmium 48 Cd 112.41	Mercury 80 Hg 200.59	Thallium 81 Tl 204.38	Lead 82 Pb 207.20	Bismuth 83 Bi 208.98	Polonium 84 Po (209)	Astatine 85 At (210)	Radon 86 Rn (222)											
Cesium 55 Cs 132.91	Barium 56 Ba 137.33											Copper 29 Cu 63.55	Zinc 30 Zn 65.39	Nickel 28 Ni 58.69	Cobalt 27 Co 58.93	Iron 26 Fe 55.85	Rhodium 45 Rh 102.91	Palladium 46 Pd 106.42	Silver 47 Ag 107.87	Gold 79 Au 196.97	Mercury 80 Hg 200.59	Thallium 81 Tl 204.38	Lead 82 Pb 207.20	Bismuth 83 Bi 208.98	Polonium 84 Po (209)	Astatine 85 At (210)	Radon 86 Rn (222)			
Francium 87 Fr (223)	Radium 88 Ra (226)											Platinum 78 Pt 195.08	Gold 79 Au 196.97	Mercury 80 Hg 200.59	Thallium 81 Tl 204.38	Lead 82 Pb 207.20	Bismuth 83 Bi 208.98	Polonium 84 Po (209)	Astatine 85 At (210)	Radon 86 Rn (222)	Ununseptium 115 Uup (288)	Ununhexium 116 Uuh (293)	Ununpentium 117 Uup (294?)	Ununquadium 114 Uuq (289)	Ununtrium 113 Uut (284)	Coppernium 112 Cn (285)	Roentgenium 111 Rg (280)	Darmstadtium 110 Ds (281)	Mendelevium 101 Md (258)	Nobelium 102 No (259)

- Alkali metals
- Alkaline earth metals
- Transition metals
- Other metals
- Metalloids (semi-metal)
- Nonmetals
- Halogens
- Noble gases

Lanthanum 57 La 138.91	Cerium 58 Ce 140.12	Praseodymium 59 Pr 140.91	Neodymium 60 Nd 144.24	Promethium 61 Pm (145)	Samarium 62 Sm 150.36	Europium 63 Eu 151.97	Gadolinium 64 Gd 157.25	Terbium 65 Tb 158.93	Dysprosium 66 Dy 162.50	Ytterbium 70 Yb 173.04			
Actinium 89 Ac (227)	Thorium 90 Th 232.04	Protactinium 91 Pa 231.04	Uranium 92 U 238.03	Neptunium 93 Np (237)	Plutonium 94 Pu (244)	Americium 95 Am (243)	Curium 96 Cm (247)	Berkelium 97 Bk (247)	Californium 98 Cf (251)	Einsteinium 99 Es (252)	Fermium 100 Fm (257)	Mendelevium 101 Md (258)	Nobelium 102 No (259)

*lanthanides

**actinides