

The Periodic Table of the Elements

Hydrogen 1.008 H 1	<i>The Periodic Table of the Elements</i>																Helium 4.003 He 2
Lithium 6.941 Li 3	Beryllium 9.012 Be 4											Boron 10.811 B 5	Carbon 12.011 C 6	Nitrogen 14.007 N 7	Oxygen 15.999 O 8	Fluorine 18.998 F 9	Neon 20.180 Ne 10
Sodium 22.990 Na 11	Magnesium 24.305 Mg 12											Aluminum 26.982 Al 13	Silicon 28.086 Si 14	Phosphorus 30.974 P 15	Sulfur 32.066 S 16	Chlorine 35.453 Cl 17	Argon 39.948 Ar 18
Potassium 39.098 K 19	Calcium 40.08 Ca 20	Scandium 44.956 Sc 21	Titanium 47.88 Ti 22	Vanadium 50.942 V 23	Chromium 51.996 Cr 24	Manganese 54.938 Mn 25	Iron 55.847 Fe 26	Cobalt 58.933 Co 27	Nickel 58.69 Ni 28	Copper 63.546 Cu 29	Zinc 65.39 Zn 30	Gallium 69.723 Ga 31	Germanium 72.61 Ge 32	Arsenic 74.922 As 33	Selenium 78.96 Se 34	Bromine 79.904 Br 35	Krypton 83.80 Kr 36
Rubidium 85.47 Rb 37	Strontium 87.62 Sr 38	Yttrium 88.906 Y 39	Zirconium 91.224 Zr 40	Niobium 92.906 Nb 41	Molybdenum 95.94 Mo 42	Technetium (98) Tc 43	Ruthenium 101.07 Ru 44	Rhodium 102.91 Rh 45	Palladium 106.42 Pd 46	Silver 107.87 Ag 47	Cadmium 112.41 Cd 48	Indium 114.82 In 49	Tin 118.71 Sn 50	Antimony 121.75 Sb 51	Tellurium 127.60 Te 52	Iodine 126.90 I 53	Xenon 131.29 Xe 54
Cesium 132.90 Cs 55	Barium 137.33 Ba 56	Lanthanum 138.91 La 57 *	Hafnium 178.49 Hf 72	Tantalum 180.95 Ta 73	Tungsten 183.85 W 74	Rhenium 186.21 Re 75	Osmium 190.2 Os 76	Iridium 192.22 Ir 77	Platinum 195.08 Pt 78	Gold 196.97 Au 79	Mercury 200.59 Hg 80	Thallium 204.38 Tl 81	Lead 207.2 Pb 82	Bismuth 208.98 Bi 83	Polonium (209) Po 84	Astatine (210) At 85	Radon (222) Rn 86
Francium (223) Fr 87	Radium (226) Ra 88	Actinium (227) Ac 89 **	Rutherfordium (267) Rf 104	Dubnium (268) Db 105	Seaborgium (271) Sg 106	Bohrium (272) Bh 107	Hassium (270) Hs 108	Meitnerium (276) Mt 109	Darmstadtium (281) Ds 110	Roentgenium (280) Rg 111	Copernicium (285) Cn 112	Ununtrium Uut 113	Ununquadium Uuq 114	Ununpentium Uup 115	Ununhexium Uuh 116	Ununseptium Uus 117	Ununoctium Uuo 118

	Cerium 140.12 Ce 59	Praseodymium 140.91 Pr 59	Neodymium 144.24 Nd 60	Promethium (145) Pm 61	Samarium 150.36 Sm 62	Europium 151.96 Eu 63	Gadolinium 157.25 Gd 64	Terbium 158.92 Tb 65	Dysprosium 162.50 Dy 66	Holmium 164.93 Ho 67	Erbium 167.26 Er 68	Thulium 168.93 Tm 69	Ytterbium 173.04 Yb 70	Lutetium 174.97 Lu 71
Lanthanide Series *58														
Actinide Series **90	Thorium 232.04 Th 91	Protactinium 213.04 Pa 91	Uranium 238.03 U 92	Neptunium (237) Np 93	Plutonium (244) Pu 94	Americium (243) Am 95	Curium (247) Cm 96	Berkelium (247) Bk 97	Californium (251) Cf 98	Einsteinium (254) Es 99	Fermium (257) Fm 100	Mendelevium (258) Md 101	Nobelium (259) No 102	Lawrencium (262) Lr 103