Periodic Table of the Elements

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1 H Hydrogen 1.00784-1.08111																	**2 He** Helium 4.002602(2)
3 Li Lithium 6.938-6.997	**4 Be** Beryllium 9.0121831(5)											**5 B** Boron 10.806-10.821	**6 C** Carbon 12.0096-12.0116	**7 N** Nitrogen 14.00643-14.00728	**8 O** Oxygen 15.99903-15.99977	**9 F** Fluorine 18.998403163(6)	**10 Ne** Neon 20.1797(6)
11 Na Sodium 22.98976928(2)	**12 Mg** Magnesium 24.304-24.307											**13 Al** Aluminium 26.9815385(7)	**14 Si** Silicon 28.084-28.086	**15 P** Phosphorus 30.973761998(5)	**16 S** Sulphur 32.059-32.076	**17 Cl** Chlorine 35.446-35.457	**18 Ar** Argon 39.948(1)
19 K Potassium 39.0983(1)	**20 Ca** Calcium 40.078(4)	**21 Sc** Scandium 44.955908(5)	**22 Ti** Titanium 47.867(1)	**23 V** Vanadium 50.9415(1)	**24 Cr** Chromium 51.9961(6)	**25 Mn** Manganese 54.938044(3)	**26 Fe** Iron 55.845(2)	**27 Co** Cobalt 58.933194(4)	**28 Ni** Nickel 58.6934(4)	**29 Cu** Copper 63.546(3)	**30 Zn** Zinc 65.38(2)	**31 Ga** Gallium 69.723(1)	**32 Ge** Germanium 72.630(8)	**33 As** Arsenic 74.921595(6)	**34 Se** Selenium 78.971(8)	**35 Br** Bromine 79.901-79.907	**36 Kr** Krypton 83.798(2)
37 Rb Rubidium 85.4678(3)	**38 Sr** Strontium 87.62(1)	**39 Y** Yttrium 88.90584(2)	**40 Zr** Zirconium 91.224(2)	**41 Nb** Niobium 92.90637(2)	**42 Mo** Molybdenum 95.95(1)	**43 Tc** Technetium (98)	**44 Ru** Ruthenium 101.07(2)	**45 Rh** Rhodium 102.90550(2)	**46 Pd** Palladium 106.42(1)	**47 Ag** Silver 107.8682(2)	**48 Cd** Cadmium 112.414(4)	**49 In** Indium 114.818(1)	**50 Sn** Tin 118.710(7)	**51 Sb** Antimony 121.760(1)	**52 Te** Tellurium 127.60(3)	**53 I** Iodine 126.90447(3)	**54 Xe** Xenon 131.293(6)
55 Cs Caesium 132.90545196(6)	**56 Ba** Barium 137.327(7)	57-71 * Lanthanides	**72 Hf** Hafnium 178.49(2)	**73 Ta** Tantalum 180.94788(2)	**74 W** Tungsten 183.84(1)	**75 Re** Rhenium 186.207(1)	**76 Os** Osmium 190.23(3)	**77 Ir** Iridium 192.217(3)	**78 Pt** Platinum 195.084(9)	**79 Au** Gold 196.966569(5)	**80 Hg** Mercury 200.592(3)	**81 Tl** Thallium 204.382-204.385	**82 Pb** Lead 207.2(1)	**83 Bi** Bismuth 208.98040(1)	**84 Po** Polonium (209)	**85 At** Astatine (210)	**86 Rn** Radon (222)
87 Fr Francium (223)	**88 Ra** Radium (226)	89-103 ** Actinides	**104 Rf** Rutherfordium (261)	**105 Db** Dubnium (268)	**106 Sg** Seaborgium (269)	**107 Bh** Bohrium (270)	**108 Hs** Hassium (269)	**109 Mt** Meitnerium (278)	**110 Ds** Darmstadtium (281)	**111 Rg** Roentgenium (282)	**112 Cn** Copernicium (285)	**113 Uut** Ununtrium (286)	**114 Fl** Flerovium (289)	**115 Uup** Ununpentium (289)	**116 Lv** Livermorium (293)	**117 Uus** Ununseptium (294)	**118 Uuo** Ununoctium (294)

* Lanthanides

57 La Lanthanum 138.90547(7)	**58 Ce** Cerium 140.116(1)	**59 Pr** Praseodymium 140.90766(2)	**60 Nd** Neodymium 144.242(3)	**61 Pm** Promethium (145)	**62 Sm** Samarium 150.36(2)	**63 Eu** Europium 151.964(1)	**64 Gd** Gadolinium 157.25(3)	**65 Tb** Terbium 158.92535(2)	**66 Dy** Dysprosium 162.500(1)	**67 Ho** Holmium 164.93033(2)	**68 Er** Erbium 167.259(3)	**69 Tm** Thulium 168.93422(2)	**70 Yb** Ytterbium 173.045(10)	**71 Lu** Lutetium 174.9668(1)

** Actinides

89 Ac Actinium (227)	**90 Th** Thorium 232.0377(4)	**91 Pa** Protactinium 231.03588(2)	**92 U** Uranium 238.02891(3)	**93 Np** Neptunium (237)	**94 Pu** Plutonium (244)	**95 Am** Americium (243)	**96 Cm** Curium (247)	**97 Bk** Berkelium (247)	**98 Cf** Californium (251)	**99 Es** Einsteinium (252)	**100 Fm** Fermium (257)	**101 Md** Mendelevium (258)	**102 No** Nobelium (259)	**103 Lr** Lawrencium (266)

Key:
Atomic #
Symbol
Name
Std. Atomic Weight