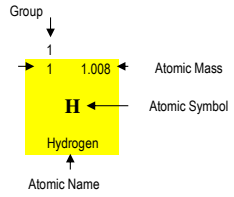


The Periodic Table of Elements

1 1.008 H Hydrogen																	18 VIII A 2 4 He Helium						
3 6.94 Li Lithium	4 9.01 Be Beryllium																	13 5 10.81 B Boron	14 6 12.01 C Carbon	15 7 14.01 N Nitrogen	16 8 16 O Oxygen	17 9 19 F Fluorine	18 10 20.18 Ne Neon
11 22.99 Na Sodium	12 24.31 Mg Magnesium																	13 13 26.98 Al Aluminum	14 14 28.09 Si Silicon	15 15 30.97 P Phosphorus	16 16 32.07 S Sulfur	17 17 35.45 Cl Chlorine	18 18 39.95 Ar Argon
19 39.1 K Potassium	20 40.08 Ca Calcium	21 44.96 Sc Scandium	22 47.88 Ti Titanium	23 50.94 V Vanadium	24 52 Cr Chromium	25 54.94 Mn Manganese	26 55.85 Fe Iron	27 58.93 Co Cobalt	28 58.69 Ni Nickel	29 63.55 Cu Copper	30 65.39 Zn Zinc	31 69.72 Ga Gallium	32 72.61 Ge Germanium	33 74.92 As Arsenic	34 78.96 Se Selenium	35 79.9 Br Bromine	36 83.8 Kr Krypton						
37 85.47 Rb Rubidium	38 87.62 Sr Strontium	39 88.91 Y Yttrium	40 91.22 Zr Zirconium	41 92.91 Nb Niobium	42 95.94 Mo Molybdenum	43 97.9 Tc Technetium	44 101.07 Ru Ruthenium	45 102.91 Rh Rhodium	46 106.42 Pd Palladium	47 107.87 Ag Silver	48 112.41 Cd Cadmium	49 114.82 In Indium	50 118.71 Sn Tin	51 121.76 Sb Antimony	52 127.6 Te Tellurium	53 126.9 I Iodine	54 131.29 Xe Xenon						
55 132.91 Cs Cesium	56 137.33 Ba Barium	57-71 La - Lu Lanthanides	72 178.49 Hf Hafnium	73 180.95 Ta Tantalum	74 183.85 W Tungsten	75 186.21 Re Rhenium	76 190.2 Os Osmium	77 192.22 Ir Iridium	78 195.08 Pt Platinum	79 196.97 Au Gold	80 200.59 Hg Mercury	81 204.38 Tl Thallium	82 207.2 Pb Lead	83 208.98 Bi Bismuth	84 208.98 Po Polonium	85 209.99 At Astatine	86 222.02 Rn Radon						
87 223.02 Fr Francium	88 226.03 Ra Radium	89-103 Ac - Lr Actinides	104 261.11 Rf Rutherfordium	105 262.11 Db Dubnium	106 263.12 Sg Seaborgium	107 262.12 Bh Bohrium	108 265 Hs Hassium	109 266 Mt Meitnerium	110 269 Ds Darmstadtium	111 272 Rg Roentgenium	112 277 Uub Ununbium	113 - Uut Ununtrium	114 - Uuq Ununquadium	115 - Uup Ununpentium	116 - Uuh Ununhexium	117 - Uus Ununseptium	118 - Uuo Ununoctium						



KEY:

- Metal
- Metalloid
- Nonmetal
- Lanthanide
- Actinide

Li - Solid
Hg - Liquid
He - Gas
Rf - Synthetic

LANTHANIDE

57 138.91 La Lanthanum	58 140.12 Ce Cerium	59 140.91 Pr Praseodymium	60 144.24 Nd Neodymium	61 146.92 Pm Promethium	62 150.36 Sm Samarium	63 152.97 Eu Europium	64 157.25 Gd Gadolinium	65 158.93 Tb Terbium	66 162.5 Dy Dysprosium	67 164.93 Ho Holmium	68 167.26 Er Erbium	69 168.93 Tm Thulium	70 173.04 Yb Ytterbium	71 174.97 Lu Lutetium
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ACTINIDE

89 227.03 Ac Actinium	90 232.04 Th Thorium	91 231.04 Pa Protactinium	92 238.03 U Uranium	93 237.05 Np Neptunium	94 244.06 Pu Plutonium	95 243.06 Am Americium	96 247.07 Cm Curium	97 247.07 Bk Berkelium	98 251 Cf Californium	99 252.08 Es Einsteinium	100 257.1 Fm Fermium	101 -257 Md Mendelevium	102 259.1 No Nobelium	103 262.11 Lr Lawrencium
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