

PERIODIC TABLE WITH OXIDATION NUMBERS

1																	18		
1 H Hydrogen 1.008 1																	2 He Helium 4.003 2		
3 Li Lithium 6.941 3	4 Be Beryllium 9.012 22													5 B Boron 10.811 23	6 C Carbon 12.011 24	7 N Nitrogen 14.007 25	8 O Oxygen 15.999 26	9 F Fluorine 18.998 27	10 Ne Neon 20.180 28
11 Na Sodium 22.990 281	12 Mg Magnesium 24.305 282													13 Al Aluminum 26.982 283	14 Si Silicon 28.086 284	15 P Phosphorus 30.974 285	16 S Sulfur 32.066 286	17 Cl Chlorine 35.453 287	18 Ar Argon 39.948 288
19 K Potassium 39.098 2881	20 Ca Calcium 40.078 2882	21 Sc Scandium 44.956 2889	22 Ti Titanium 47.867 2892	23 V Vanadium 50.942 2891	24 Cr Chromium 51.996 2891	25 Mn Manganese 54.938 2891	26 Fe Iron 55.845 2891	27 Co Cobalt 58.933 2891	28 Ni Nickel 58.693 2891	29 Cu Copper 63.546 2891	30 Zn Zinc 65.38 2891	31 Ga Gallium 69.723 2891	32 Ge Germanium 72.631 2891	33 As Arsenic 74.922 2891	34 Se Selenium 78.971 2891	35 Br Bromine 79.904 2891	36 Kr Krypton 83.798 2891		
37 Rb Rubidium 85.468 2891	38 Sr Strontium 87.62 2892	39 Y Yttrium 88.906 2892	40 Zr Zirconium 91.224 2892	41 Nb Niobium 92.906 2892	42 Mo Molybdenum 95.95 2892	43 Tc Technetium 98.907 2892	44 Ru Ruthenium 101.07 2892	45 Rh Rhodium 102.906 2892	46 Pd Palladium 106.42 2892	47 Ag Silver 107.868 2892	48 Cd Cadmium 112.414 2892	49 In Indium 114.818 2892	50 Sn Tin 118.711 2892	51 Sb Antimony 121.760 2892	52 Te Tellurium 127.6 2892	53 I Iodine 126.904 2892	54 Xe Xenon 131.293 2892		
55 Cs Cesium 132.905 2892	56 Ba Barium 137.328 2892	57-71 * Lanthanoids	72 Hf Hafnium 178.49 2892	73 Ta Tantalum 180.948 2892	74 W Tungsten 183.84 2892	75 Re Rhenium 186.207 2892	76 Os Osmium 190.23 2892	77 Ir Iridium 192.217 2892	78 Pt Platinum 195.085 2892	79 Au Gold 196.967 2892	80 Hg Mercury 200.592 2892	81 Tl Thallium 204.383 2892	82 Pb Lead 207.2 2892	83 Bi Bismuth 208.980 2892	84 Po Polonium [209] 2892	85 At Astatine 209.987 2892	86 Rn Radon 222.018 2892		
87 Fr Francium 223.020 2892	88 Ra Radium 226.025 2892	89-103 * Actinoids	104 Rf Rutherfordium [261] 2892	105 Db Dubnium [262] 2892	106 Sg Seaborgium [266] 2892	107 Bh Bohrium [264] 2892	108 Hs Hassium [269] 2892	109 Mt Meitnerium [278] 2892	110 Ds Darmstadtium [281] 2892	111 Rg Roentgenium [280] 2892	112 Cn Copernicium [285] 2892	113 Nh Nihonium [286] 2892	114 Fl Flerovium [289] 2892	115 Mc Moscovium [289] 2892	116 Lv Livermorium [293] 2892	117 Ts Tennessine [294] 2892	118 Og Oganesson [294] 2892		
Lanthanoids			57 La Lanthanum 138.905 2892	58 Ce Cerium 140.116 2892	59 Pr Praseodymium 140.908 2892	60 Nd Neodymium 144.243 2892	61 Pm Promethium 144.913 2892	62 Sm Samarium 150.36 2892	63 Eu Europium 151.964 2892	64 Gd Gadolinium 157.25 2892	65 Tb Terbium 158.925 2892	66 Dy Dysprosium 162.500 2892	67 Ho Holmium 164.930 2892	68 Er Erbium 167.259 2892	69 Tm Thulium 168.934 2892	70 Yb Ytterbium 173.055 2892	71 Lu Lutetium 174.967 2892		
Actinoids			89 Ac Actinium 227.028 2892	90 Th Thorium 232.038 2892	91 Pa Protactinium 231.036 2892	92 U Uranium 238.029 2892	93 Np Neptunium 237.048 2892	94 Pu Plutonium 244.064 2892	95 Am Americium 243.061 2892	96 Cm Curium 247.070 2892	97 Bk Berkelium 247.070 2892	98 Cf Californium 251.080 2892	99 Es Einsteinium [254] 2892	100 Fm Fermium 257.095 2892	101 Md Mendelevium 258.1 2892	102 No Nobelium 259.101 2892	103 Lr Lawrencium [262] 2892		