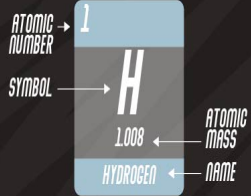


# PERIODIC TABLE

1 <b>H</b> 1.008 HYDROGEN																	2 <b>HE</b> 4.002602 HELIUM						
3 <b>LI</b> 6.94 LITHIUM	4 <b>BE</b> 9.012182 BERYLLIUM																	5 <b>B</b> 10.81 BORON	6 <b>C</b> 12.011 CARBON	7 <b>N</b> 14.007 NITROGEN	8 <b>O</b> 15.999 OXYGEN	9 <b>F</b> 18.99840323 FLUORINE	10 <b>NE</b> 20.1797 NEON
11 <b>NA</b> 22.98976928 SODIUM	12 <b>MG</b> 24.305 MAGNESIUM																	13 <b>AL</b> 26.9815385 ALUMINUM	14 <b>SI</b> 28.085 SILICON	15 <b>P</b> 30.973761998 PHOSPHORUS	16 <b>S</b> 32.06 SULFUR	17 <b>CL</b> 35.45 CHLORINE	18 <b>AR</b> 39.948 ARGON
19 <b>K</b> 39.0983 POTASSIUM	20 <b>CA</b> 40.078 CALCIUM	21 <b>SC</b> 44.955909 SCANDIUM	22 <b>TI</b> 47.867 TITANIUM	23 <b>V</b> 50.9415 VANADIUM	24 <b>CR</b> 51.9961 CHROMIUM	25 <b>MN</b> 54.938044 MANGANESE	26 <b>FE</b> 55.845 IRON	27 <b>CO</b> 58.933194 COBALT	28 <b>NI</b> 58.6934 NICKEL	29 <b>CU</b> 63.546 COPPER	30 <b>ZN</b> 65.38 ZINC	31 <b>GA</b> 69.723 GALLIUM	32 <b>GE</b> 72.630 GERMANIUM	33 <b>AS</b> 74.921595 ARSENIC	34 <b>SE</b> 78.971 SELENIUM	35 <b>BR</b> 79.904 BROMINE	36 <b>KR</b> 83.798 KRYPTON						
37 <b>RB</b> 85.4678 RUBIDIUM	38 <b>SR</b> 87.62 STRONTIUM	39 <b>Y</b> 88.90584 YTIORIUM	40 <b>ZR</b> 91.224 ZIRCONIUM	41 <b>NB</b> 92.90637 NIOBIUM	42 <b>MO</b> 95.95 MOLYBDENUM	43 <b>TC</b> 98 TECHNETIUM	44 <b>RU</b> 101.07 RHODIUM	45 <b>RH</b> 101.07 RHODIUM	46 <b>PD</b> 106.42 PALLADIUM	47 <b>AG</b> 107.8682 SILVER	48 <b>Cd</b> 112.414 Cadmium	49 <b>IN</b> 114.818 INDIUM	50 <b>SN</b> 118.710 TIN	51 <b>SB</b> 121.760 ANTIMONY	52 <b>TE</b> 127.60 TELLURIUM	53 <b>I</b> 126.90447 IODINE	54 <b>XE</b> 131.29 XENON						
55 <b>CS</b> 132.90545196 CESIUM	56 <b>BA</b> 137.327 BARIUM	57 <b>LA</b> 138.90547 LANTHANUM	72 <b>Hf</b> 178.49 HAFNIUM	73 <b>Ta</b> 180.94788 TANTALUM	74 <b>W</b> 183.84 WOLFRAM	75 <b>RE</b> 186.207 Rhenium	76 <b>Os</b> 190.23 OSMIUM	77 <b>Ir</b> 192.227 IRIDIUM	78 <b>Pt</b> 195.084 PLATINUM	79 <b>Au</b> 196.966569 GOLD	80 <b>Hg</b> 200.592 MERCURY	81 <b>Tl</b> 204.38 THALLIUM	82 <b>Pb</b> 207.2 LEAD	83 <b>Bi</b> 208.98040 BISMUTH	84 <b>Po</b> 209 POLONIUM	85 <b>At</b> 210 ASTATINE	86 <b>Rn</b> 222 RADON						
87 <b>FR</b> 223 FRANCIUM	88 <b>RA</b> 226 RADIUM	89 <b>Ac</b> 227 ACTINIUM	104 <b>Rf</b> 261 Rutherfordium	105 <b>Db</b> 262 Dubnium	106 <b>Sg</b> 263 Seaborgium	107 <b>Bh</b> 264 Bohrium	108 <b>Hs</b> 265 Hassium	109 <b>Mt</b> 268 Meitnerium	110 <b>Ds</b> 271 Darmstadtium	111 <b>Rg</b> 272 Roentgenium	112 <b>Cn</b> 285 Copernicium	113 <b>Uut</b> 288 Ununtrium	114 <b>Fl</b> 289 Flerovium	115 <b>Uup</b> 289 Ununpentium	116 <b>Lv</b> 293 Livermorium	117 <b>Uus</b> 294 Ununseptium	118 <b>Uuo</b> 294 Ununoctium						
LANTHANIDE SERIES		57 <b>LA</b> 138.90547 LANTHANUM	58 <b>CE</b> 140.116 CELESIUM	59 <b>PR</b> 140.90766 PRASEODYMIUM	60 <b>ND</b> 144.242 NEODYMIUM	61 <b>PM</b> 145 PROMETHIUM	62 <b>SM</b> 150.36 SAMARIUM	63 <b>EU</b> 151.964 EUROPEIUM	64 <b>GD</b> 157.25 GADOLINIUM	65 <b>TB</b> 158.92535 TERBIUM	66 <b>DY</b> 162.500 DYSPROSIUM	67 <b>HO</b> 164.93033 HOLEMIUM	68 <b>ER</b> 167.259 ERBIUM	69 <b>TM</b> 168.93402 THULIUM	70 <b>YB</b> 173.054 YTERBIUM	71 <b>LU</b> 174.967 LUTETIUM							
ACTINIDE SERIES		89 <b>AC</b> 227 ACTINIUM	90 <b>TH</b> 232.0377 THORIUM	91 <b>PA</b> 231.03688 PROTACTINIUM	92 <b>U</b> 238.02891 URANIUM	93 <b>NP</b> 237 NEPTUNIUM	94 <b>PU</b> 244 PLUTONIUM	95 <b>AM</b> 243 AMERICIUM	96 <b>CM</b> 247 CURIUM	97 <b>BK</b> 247 BERKELIUM	98 <b>CF</b> 251 CALIFORNIUM	99 <b>ES</b> 252 EINSTEINIUM	100 <b>FM</b> 257 FERMIUM	101 <b>MD</b> 259 Mendelevium	102 <b>NO</b> 259 Nobelium	103 <b>LR</b> 260 Lawrencium							



- ALKALI METAL
- ALKALINE EARTH
- TRANSITION METAL
- BASIC METAL
- SEMI-METAL
- NONMETAL
- HALOGEN
- NOBLE GAS
- LANTHANIDE
- ACTINIDE