

Periodic Table of Elements

1.0081 H Hydrogen																	4.0032 He Helium				
6.9413 Li Lithium	9.0124 Be Beryllium															10.8115 B Boron	12.0116 C Carbon	14.0077 N Nitrogen	15.9998 O Oxygen	18.9989 F Fluorine	20.18010 Ne Neon
22.99011 Na Sodium	24.30512 Mg Magnesium															26.98213 Al Aluminum	28.08614 Si Silicon	30.97415 P Phosphorus	32.06616 S Sulfur	35.45317 Cl Chlorine	39.94818 Ar Argon
39.09819 K Potassium	40.07820 Ca Calcium	44.95621 Sc Scandium	47.86722 Ti Titanium	50.94223 V Vanadium	51.99624 Cr Chromium	54.93825 Mn Manganese	55.84526 Fe Iron	58.93327 Co Cobalt	58.69328 Ni Nickel	63.54629 Cu Copper	65.3830 Zn Zinc	69.72331 Ga Gallium	72.63132 Ge Germanium	74.92233 As Arsenic	78.97134 Se Selenium	79.90435 Br Bromine	84.79836 Kr Krypton				
84.46837 Rb Rubidium	87.6238 Sr Strontium	88.90639 Y Yttrium	91.22440 Zr Zirconium	92.90641 Nb Niobium	95.9542 Mo Molybdenum	98.90743 Tc Technetium	101.0744 Ru Ruthenium	102.90645 Rh Rhodium	106.4246 Pd Palladium	107.86847 Ag Silver	112.41148 Cd Cadmium	114.81849 In Indium	118.71150 Sn Tin	121.76051 Sb Antimony	127.652 Te Tellurium	126.90453 I Iodine	131.29454 Xe Xenon				
132.90555 Cs Cesium	137.32856 Ba Barium	57-71		178.4972 Hf Hafnium	180.94873 Ta Tantalum	183.8474 W Tungsten	186.20775 Re Rhenium	190.2376 Os Osmium	192.21777 Ir Iridium	195.08578 Pt Platinum	196.96779 Au Gold	200.59280 Hg Mercury	204.38381 Tl Thallium	207.282 Pb Lead	208.98083 Bi Bismuth	[208.982]84 Po Polonium	209.98785 At Astatine	222.01886 Rn Radon			
223.02087 Fr Francium	226.02588 Ra Radium	89-103		[261]104 Rf Rutherfordium	[262]105 Db Dubnium	[266]106 Sg Seaborgium	[264]107 Bh Bohrium	[269]108 Hs Hassium	[268]109 Mt Meitnerium	[269]110 Ds Darmstadtium	[272]111 Rg Roentgenium	[277]112 Cn Copernicium	Unknown113 Uut Ununtrium	[289]114 Fl Flerovium	Unknown115 Uup Ununpentium	[298]116 Lv Livermorium	Unknown117 Uus Ununseptium	Unknown118 Uuo Ununoctium			
Lanthanide Series		138.90557 La Lanthanum	140.11658 Ce Cerium	140.90859 Pr Praseodymium	144.24360 Nd Neodymium	144.91361 Pm Promethium	150.3662 Sm Samarium	151.96463 Eu Europium	157.2564 Gd Gadolinium	158.92565 Tb Terbium	162.50066 Dy Dysprosium	164.93067 Ho Holmium	167.25968 Er Erbium	168.93469 Tm Thulium	173.05570 Yb Ytterbium	174.96771 Lu Lutetium					
		227.02889 Ac Actinium	232.03890 Th Thorium	231.03691 Pa Protactinium	238.02992 U Uranium	237.04893 Np Neptunium	244.06494 Pu Plutonium	243.06195 Am Americium	247.07096 Cm Curium	247.07097 Bk Berkelium	251.08098 Cf Californium	[254]99 Es Einsteinium	257.085100 Fm Fermium	258.1101 Md Mendelevium	259.101102 No Nobelium	[262]103 Lr Lawrencium					
Actinide Series																					