

Periodic Table of the Elements																																																																												
ALKALI METALS		ALKALINE EARTH METALS		TRANSITION METALS																																																																								
HALOGENS		NOBLE GASES		LANTHANIDES																																																																								
ACTINIDES																																																																												
GROUP 1		GROUP 2		GROUP 3		GROUP 4		GROUP 5		GROUP 6		GROUP 7		GROUP 8		GROUP 9		GROUP 10		GROUP 11		GROUP 12		GROUP 13		GROUP 14		GROUP 15		GROUP 16		GROUP 17		GROUP 18																																										
1 H HYDROGEN 1.008	3 Li LITHIUM 6.94	4 Be BERYLLIUM 9.012	11 Na SODIUM 22.990	12 Mg MAGNESIUM 24.305	19 K POTASSIUM 39.098	20 Ca CALCIUM 40.078	21 Sc SCANDIUM 44.956	22 Ti TITANIUM 47.867	23 V VANADIUM 50.942	24 Cr CHROMIUM 51.996	25 Mn MANGANESE 54.938	26 Fe IRON 55.845	27 Co COBALT 58.933	28 Ni NICKEL 58.693	29 Cu COPPER 63.546	30 Zn ZINC 65.38	31 Ga GALLIUM 69.723	32 Ge GERMANIUM 72.630	33 As ARSENIC 74.922	34 Se SELENIUM 78.971	35 Br BROMINE 79.904	36 Kr KRYPTON 83.798	37 Rb RUBIDIUM 85.468	38 Sr STRONTIUM 87.62	39 Y YTTRIUM 88.906	40 Zr ZIRCONIUM 91.224	41 Nb NIOBIUM 92.906	42 Mo MOLYBDENUM 95.95	43 Tc TECHNETIUM [98]	44 Ru RUTHENIUM 101.07	45 Rh RHODIUM 102.906	46 Pd PALLADIUM 106.42	47 Ag SILVER 107.868	48 Cd CADMIUM 112.414	49 In INDIUM 114.818	50 Sn TIN 118.710	51 Sb ANTIMONY 121.760	52 Te TELLURIUM 127.60	53 I IODINE 126.904	54 Xe XENON 131.293	55 Cs CAESIUM 132.905	56 Ba BARIUM 137.327	57 La LANTHANUM 138.905	72 Hf HAFNIUM 178.49	73 Ta TANTALUM 180.948	74 W TUNGSTEN 183.84	75 Re RHENIUM 186.207	76 Os OSMIUM 190.23	77 Ir IRIDIUM 192.217	78 Pt PLATINUM 195.084	79 Au GOLD 196.967	80 Hg MERCURY 200.592	81 Tl THALLIUM 204.38	82 Pb LEAD 207.2	83 Bi BISMUTH 208.980	84 Po POLONIUM [209]	85 At ASTATINE [210]	86 Rn RADON [222]	87 Fr FRANCIUM [223]	88 Ra RADIUM [226]	89 Ac ACTINIUM [227]	104 Rf RUTHERFORDIUM [267]	105 Db DUBNIUM [268]	106 Sg SEABORGIUM [269]	107 Bh BOHRIUM [270]	108 Hs HASSIUM [269]	109 Mt MEITNERIUM [278]	110 Ds DARMSTADIUM [281]	111 Rg ROENTGENIUM [280]	112 Cn COPERNICIUM [285]	113 Nh NIHONIUM [286]	114 Fl FLEROVIUM [289]	115 Mc MOSCOVIUM [289]	116 Lv LIVERMORIUM [293]	117 Ts TENNESSINE [294]	118 Og OGANESSON [294]
58 Ce CERIUM 140.116		59 Pr PRASEODYMIUM 140.908		60 Nd NEODYMIUM 144.242		61 Pm PROMETHIUM [145]		62 Sm SAMARIUM 150.36		63 Eu EUROPIUM 151.964		64 Gd GADOLINIUM 157.25		65 Tb TERBIUM 158.925		66 Dy DYSPROSIUM 162.500		67 Ho HOLMIUM 164.930		68 Er ERBIUM 167.259		69 Tm THULIUM 168.934		70 Yb YTTERBIUM 173.045		71 Lu LUTETIUM 174.967																																																		
90 Th THORIUM 232.038		91 Pa PROTACTINIUM 231.036		92 U URANIUM 238.029		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 [262]																																																		
Atomic Number		Symbol		NAME		Atomic Mass																																																																						