

PERIODIC TABLE OF THE ELEMENTS

GROUP 1																	18	
1	H HYDROGEN 1.008																	HE HELIUM 4.002
2	Li LITHIUM 6.94	Be BERYLLIUM 9.012											B BORON 10.81	C CARBON 12.01	N NITROGEN 14.01	O OXYGEN 16.00	F FLUORINE 18.99	Ne NEON 20.18
3	Na SODIUM 22.99	Mg MAGNESIUM 24.31											Al ALUMINIUM 26.98	Si SILICON 28.09	P PHOSPHORUS 30.97	S SULFUR 32.06	Cl CHLORINE 35.45	Ar ARGON 39.95
4	K POTASSIUM 39.10	Ca CALCIUM 40.08	Sc SCANDIUM 44.96	Ti TITANIUM 47.88	V VANADIUM 50.94	Cr CHROMIUM 52.00	Mn MANGANESE 54.94	Fe IRON 55.85	Co COBALT 58.93	Ni NICKEL 58.69	Cu COPPER 63.55	Zn ZINC 65.39	Ga GALLIUM 69.72	Ge GERMANIUM 72.64	As ARSENIC 74.92	Se SELENIUM 78.96	Br BROMINE 79.90	Kr KRYPTON 83.79
5	Rb RUBIDIUM 85.47	Sr STRONTIUM 87.62	Y YTTORIUM 88.91	Zr ZIRCONIUM 91.22	Nb NIOBIUM 92.91	Mo MOLYBDENUM 95.94	Tc TECHNETIUM 98.91	Ru RUTHENIUM 101.1	Rh RHODIUM 102.9	Pd PALLADIUM 106.4	Ag SILVER 107.9	Cd CADMIUM 112.4	In INDIUM 114.8	Sn TIN 118.7	Sb ANTIMONY 121.8	Te TELURIUM 127.6	I IODINE 126.9	Xe XENON 131.3
6	Cs CAESIUM 132.9	Ba BARIUM 137.3	57-71 LANTHANIDES	Hf HAFNIUM 178.5	Ta TANTALUM 180.9	W TUNGSTEN 183.8	Re RHENIUM 186.2	Os OSMIUM 190.2	Ir IRIDIUM 192.2	Pt PLATINUM 195.1	Au GOLD 197.0	Hg MERCURY 200.6	Tl THALLIUM 204.4	Pb LEAD 207.2	Bi BISMUTH 208.9	Po POLONIUM 209	At ASTATINE 210	Rn RADON 222
7	Fr FRANCIUM 223	Ra RADIUM 226	89-103 ACTINIDES	Rf RUTHERFORDIUM 261	Db DUBNIUM 262	Sg SEABORGIUM 263	Bh BOHRIUM 264	Hs HASSIUM 265	Mt MEITNERIUM 266	Ds DARMSTADTIUM 267	Rg ROENTGENIUM 268	Cn COPECIUM 269	Nh NIHONIUM 270	Fl FLEROVIUM 271	Mc MOSCOWIUM 272	Lv LIVERMORIUM 273	Ts TENNESSINE 274	Og OGANESSON 274

57 LANTHANUM 138.9	58 CESIUM 137.3	59 PRASEODYMIUM 140.9	60 NEODYMIUM 144.2	61 PROMETHIUM 145	62 SAMARIUM 150.4	63 EUROPIUM 152.0	64 GADOLINIUM 157.3	65 TERBIUM 158.9	66 DYSPROSIUM 162.5	67 HOLEMIUM 164.9	68 ERBIUM 167.3	69 THULIUM 168.9	70 YTTERIUM 173.0	71 LUTETIUM 175.0
89 ACTINIUM 227	90 THORIUM 232.0	91 PROTACTINIUM 231.0	92 URANIUM 238.0	93 NEPTUNIUM 237	94 PLUTONIUM 244	95 AMERICIUM 243	96 CURIUM 247	97 BERKELIUM 247	98 CALIFORNIUM 251	99 EINSTEINIUM 252	100 FERMIUM 257	101 MEGRELVIUM 258	102 NOBELIUM 259	103 LAWRENCIUM 260