

The Periodic Table of Elements

1		2		3		4		5		6		7		0 (8)																					
(1)		(2)		Key										(18)																					
6.9 Li lithium 3		9.0 Be beryllium 4		relative atomic mass atomic symbol name atomic (proton) number										4.0 He helium 2																					
23.0 Na sodium 11		24.3 Mg magnesium 12		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)		(13)		(14)		(15)		(16)		(17)			
39.1 K potassium 19		40.1 Ca calcium 20		45.0 Sc scandium 21		47.9 Ti titanium 22		50.9 V vanadium 23		52.0 Cr chromium 24		54.9 Mn manganese 25		55.8 Fe iron 26		58.9 Co cobalt 27		58.7 Ni nickel 28		63.5 Cu copper 29		65.4 Zn zinc 30		69.7 Ga gallium 31		72.6 Ge germanium 32		74.9 As arsenic 33		79.0 Se selenium 34		79.9 Br bromine 35		83.8 Kr krypton 36	
85.5 Rb rubidium 37		87.6 Sr strontium 38		88.9 Y yttrium 39		91.2 Zr zirconium 40		92.9 Nb niobium 41		95.9 Mo molybdenum 42		[98] Tc technetium 43		101.1 Ru ruthenium 44		102.9 Rh rhodium 45		106.4 Pd palladium 46		107.9 Ag silver 47		112.4 Cd cadmium 48		114.8 In indium 49		118.7 Sn tin 50		121.8 Sb antimony 51		126.9 I iodine 53		131.3 Xe xenon 54			
132.9 Cs caesium 55		137.3 Ba barium 56		138.9 La* lanthanum 57		178.5 Hf hafnium 72		180.9 Ta tantalum 73		183.8 W tungsten 74		186.2 Re rhenium 75		190.2 Os osmium 76		192.2 Ir iridium 77		195.1 Pt platinum 78		197.0 Au gold 79		200.6 Hg mercury 80		204.4 Tl thallium 81		207.2 Pb lead 82		209.0 Bi bismuth 83		[209] Po polonium 84		[210] At astatine 85		[222] Rn radon 86	
[223] Fr francium 87		[226] Ra radium 88		[227] Ac* actinium 89		[261] Rf rutherfordium 104		[262] Db dubnium 105		[266] Sg seaborgium 106		[264] Bh bohrium 107		[277] Hs hassium 108		[268] Mt meitnerium 109		[271] Ds darmstadtium 110		[272] Rg roentgenium 111		Elements with atomic numbers 112-116 have been reported but not fully authenticated													