

# The periodic table of the elements

1	2	Key										3	4	5	6	7	0	
1 H hydrogen 1																		4 He helium 2
7 Li lithium 3	9 Be beryllium 4	relative atomic mass atomic symbol name atomic (proton) number																20 Ne neon 10
23 Na sodium 11	24 Mg magnesium 12																	19 F fluorine 9
																		16 O oxygen 8
																		35.5 Cl chlorine 17
																		32 S sulfur 16
																		79 Se selenium 34
																		127 I iodine 53
																		[222] Rn radon 86
																		[210] At astatine 85
																		[209] Po polonium 84
																		209 Bi bismuth 83
																		207 Pb lead 82
																		204 Tl thallium 81
																		201 Hg mercury 80
																		197 Au gold 79
																		195 Pt platinum 78
																		192 Ir iridium 77
																		190 Os osmium 76
																		186 Re rhenium 75
																		184 W tungsten 74
																		181 Ta tantalum 73
																		178 Hf hafnium 72
																		139 La* lanthanum 57
137 Ba barium 56	133 Cs caesium 55																	131 Xe xenon 54
88 Sr strontium 38	85 Rb rubidium 37																	128 Te tellurium 52
40 Ca calcium 20	39 K potassium 19																	122 Sb antimony 51
																		119 Sn tin 50
																		115 In indium 49
																		112 Cd cadmium 48
																		108 Ag silver 47
																		106 Pd palladium 46
																		103 Rh rhodium 45
																		101 Ru ruthenium 44
																		56 Fe iron 26
																		59 Co cobalt 27
																		59 Ni nickel 28
																		63.5 Cu copper 29
																		65 Zn zinc 30
																		70 Ga gallium 31
																		73 Ge germanium 32
																		75 As arsenic 33
																		79 Se selenium 34
																		80 Br bromine 35
																		84 Kr krypton 36
																		32 S sulfur 16
																		31 P phosphorus 15
																		28 Si silicon 14
																		27 Al aluminium 13
																		12 C carbon 6
																		14 N nitrogen 7
																		16 O oxygen 8
																		19 F fluorine 9
																		20 Ne neon 10

\* *The elements with atomic numbers from 58 to 71 are omitted from this part of the periodic table.*

*The relative atomic masses of copper and chlorine have not been rounded to the nearest whole number.*