

# The periodic table of the elements

1	2	Key										3	4	5	6	7	0																			
7 <b>Li</b> lithium 3		9 <b>Be</b> beryllium 4		relative atomic mass <b>atomic symbol</b> name atomic (proton) number										11 <b>B</b> boron 5					12 <b>C</b> carbon 6	14 <b>N</b> nitrogen 7	16 <b>O</b> oxygen 8	19 <b>F</b> fluorine 9	20 <b>Ne</b> neon 10	4 <b>He</b> helium 2												
23 <b>Na</b> sodium 11		24 <b>Mg</b> magnesium 12												27 <b>Al</b> aluminium 13					28 <b>Si</b> silicon 14	31 <b>P</b> phosphorus 15	32 <b>S</b> sulfur 16	35.5 <b>Cl</b> chlorine 17	40 <b>Ar</b> argon 18													
39 <b>K</b> potassium 19		40 <b>Ca</b> calcium 20		45 <b>Sc</b> scandium 21		48 <b>Ti</b> titanium 22		51 <b>V</b> vanadium 23		52 <b>Cr</b> chromium 24		55 <b>Mn</b> manganese 25		56 <b>Fe</b> iron 26		59 <b>Co</b> cobalt 27		59 <b>Ni</b> nickel 28		63.5 <b>Cu</b> copper 29		65 <b>Zn</b> zinc 30		70 <b>Ga</b> gallium 31		73 <b>Ge</b> germanium 32		75 <b>As</b> arsenic 33		79 <b>Se</b> selenium 34		80 <b>Br</b> bromine 35		84 <b>Kr</b> krypton 36		
85 <b>Rb</b> rubidium 37		88 <b>Sr</b> strontium 38		89 <b>Y</b> yttrium 39		91 <b>Zr</b> zirconium 40		93 <b>Nb</b> niobium 41		96 <b>Mo</b> molybdenum 42		[98] <b>Tc</b> technetium 43		101 <b>Ru</b> ruthenium 44		103 <b>Rh</b> rhodium 45		106 <b>Pd</b> palladium 46		108 <b>Ag</b> silver 47		112 <b>Cd</b> cadmium 48		115 <b>In</b> indium 49		119 <b>Sn</b> tin 50		122 <b>Sb</b> antimony 51		128 <b>Te</b> tellurium 52		127 <b>I</b> iodine 53		131 <b>Xe</b> xenon 54		
133 <b>Cs</b> caesium 55		137 <b>Ba</b> barium 56		139 <b>La*</b> lanthanum 57		178 <b>Hf</b> hafnium 72		181 <b>Ta</b> tantalum 73		184 <b>W</b> tungsten 74		186 <b>Re</b> rhenium 75		190 <b>Os</b> osmium 76		192 <b>Ir</b> iridium 77		195 <b>Pt</b> platinum 78		197 <b>Au</b> gold 79		201 <b>Hg</b> mercury 80		204 <b>Tl</b> thallium 81		207 <b>Pb</b> lead 82		209 <b>Bi</b> bismuth 83		[209] <b>Po</b> polonium 84		[210] <b>At</b> astatine 85		[222] <b>Rn</b> radon 86		

\* *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.*