

The periodic table of the elements

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