The periodic table of elements for GCSE Chemistry

relative atomic mass
chemical symbol
atomic number
name

1	
H	
1	
hydrogen	

metal
metalloid
non-metal

solid
liquid
gas

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																	4 He 2 helium
7 Li 3 lithium	9 Be 4 beryllium											10 B 5 boron	12 C 6 carbon	14 N 7 nitrogen	16 O 8 oxygen	19 F 9 fluorine	20 Ne 10 neon
23 Na 11 sodium	24 Mg 12 magnesium											27 Al 13 aluminium	28 Si 14 silicon	31 P 15 phosphorus	32 S 16 sulfur	35.5 Cl 17 chlorine	40 Ar 18 argon
39 K 19 potassium	40 Ca 20 calcium	45 Sc 21 scandium	48 Ti 22 titanium	51 V 23 vanadium	52 Cr 24 chromium	55 Mn 25 manganese	56 Fe 26 iron	59 Co 27 cobalt	59 Ni 28 nickel	63.5 Cu 29 copper	65 Zn 30 zinc	70 Ga 31 gallium	73 Ge 32 germanium	75 As 33 arsenic	79 Se 34 selenium	80 Br 35 bromine	84 Kr 36 krypton
85 Rb 37 rubidium	88 Sr 38 strontium	89 Y 39 yttrium	91 Zr 40 zirconium	93 Nb 41 niobium	96 Mo 42 molybdenum	[98] Tc 43 technetium	101 Ru 44 ruthenium	103 Rh 45 rhodium	106 Pd 46 palladium	108 Ag 47 silver	112 Cd 48 cadmium	115 In 49 indium	119 Sn 50 tin	122 Sb 51 antimony	128 Te 52 tellurium	127 I 53 iodine	131 Xe 54 xenon
133 Cs 55 caesium	137 Ba 56 barium	lanthanoids 57–71	178 Hf 72 hafnium	181 Ta 73 tantalum	184 W 74 tungsten	186 Re 75 rhenium	190 Os 76 osmium	192 Ir 77 iridium	195 Pt 78 platinum	197 Au 79 gold	201 Hg 80 mercury	204 Tl 81 thallium	207 Pb 82 lead	209 Bi 83 bismuth	[209] Po 84 polonium	[210] At 85 astatine	[222] Rn 86 radon
[223] Fr 87 francium	[226] Ra 88 radium	actinoids 89–103	[261] Rf 104 rutherfordium	[262] Db 105 dubnium	[266] Sg 106 seaborgium	[264] Bh 107 bohrium	[277] Hs 108 hassium	[268] Mt 109 meitnerium	[271] Ds 110 darmstadtium	[272] Rg 111 roentgenium	[285] Cn 112 copernicium	[286] Nh 113 nihonium	[289] Fl 114 flerovium	[289] Mc 115 moscovium	[293] Lv 116 livermorium	[294] Ts 117 tennessine	[294] Og 118 oganesson

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