

Periodic table of elements for A Level Chemistry

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
	1 H hydrogen																			
	1 Li lithium	2 Be beryllium																		
	3 Na sodium	4 Mg magnesium																		
	5 K potassium	6 Ca calcium	7 Sc scandium	8 Ti titanium	9 V vanadium	10 Cr chromium	11 Mn manganese	12 Fe iron	13 Co cobalt	14 Ni nickel	15 Cu copper	16 Zn zinc	17 Ga gallium	18 Ge germanium	19 As arsenic	20 Se selenium	21 Br bromine	22 Kr krypton	23 Xe xenon	
	24 Rb rubidium	25 Sr strontium	26 Y yttrium	27 Zr zirconium	28 Nb niobium	29 Mo molybdenum	30 Tc technetium	31 Ru ruthenium	32 Rh rhodium	33 Pd palladium	34 Ag silver	35 Cd cadmium	36 In indium	37 Sn tin	38 Sb antimony	39 Te tellurium	40 I iodine	41 Xe xenon	42 Rn radon	
	39 Cs caesium	40 Ba barium	41 La lanthanoids	42 Hf hafnium	43 Ta tantalum	44 W tungsten	45 Re rhenium	46 Os osmium	47 Ir iridium	48 Pt platinum	49 Au gold	50 Hg mercury	51 Tl thallium	52 Pb lead	53 Bi bismuth	54 Po polonium	55 At astatine	56 Rn radon	57 Og oganesson	
	55 Fr francium	56 Ra radium	57 Ac actinoids	58 Rf rutherfordium	59 Db dubnium	60 Sg seaborgium	61 Bh bohrium	62 Hs hassium	63 Mt meitnerium	64 Ds darmstadtium	65 Rg roentgenium	66 Cn copernicium	67 Nh nihonium	68 Fl flerovium	69 Mc moscovium	70 Lv livermorium	71 Ts tennessine	72 Og oganesson	73 Og oganesson	74 Og oganesson

metal
metalloid
non-metal

solid
liquid
gas

relative atomic mass
chemical symbol
atomic number
name

138.9 La lanthanum	140.1 Ce cerium	140.9 Pr praseodymium	144.2 Nd neodymium	144.9 Pm promethium	150.4 Sm samarium	152.0 Eu europium	157.2 Gd gadolinium	158.9 Tb terbium	162.5 Dy dysprosium	164.9 Ho holmium	167.3 Er erbium	168.9 Tm thulium	173.0 Yb ytterbium	175.0 Lu lutetium
[227] Ac actinium	232.0 Th thorium	[231] Pa protactinium	238.1 U uranium	[237] Np neptunium	[242] Pu plutonium	[243] Am americium	[247] Cm curium	[245] Bk berkelium	[251] Cf californium	[254] Es einsteinium	[253] Fm fermium	[256] Md mendelevium	[254] No nobelium	[257] Lr lawrencium

lanthanoids

actinoids