

# The Periodic Table of Elements

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Group 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

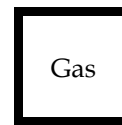
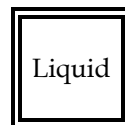
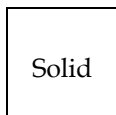
1 H 1												1 H 1		4 He 2				
7 Li 3	9 Be 4	← atomic radius decreases →										← metallic properties increase →						
23 Na 11	24.5 Mg 12											11 B 5	12 C 6	14 N 7	16 O 8	19 F 9	20 Ne 10	
39 K 19	40 Ca 20	45 Sc 21	48 Ti 22	51 V 23	52 Cr 24	55 Mn 25	56 Fe 26	59 Co 27	58.7 Ni 28	63.5 Cu 29	65 Zn 30	Ga 31	Ge 32	As 33	Se 34	80 Br 35	Kr 36	
Rb 37	Sr 38	Y 39	Zr 40	Nb 41	Mo 42	Tc 43	Ru 44	Rh 45	Pd 46	108 Ag 47	Cd 48	In 49	119 Sn 50	Sb 51	Te 52	127 I 53	Xe 54	
Cs 55	137 Ba 56	La # 57	Hf 72	Ta 73	W 74	Re 75	Os 76	Ir 77	195 Pt 78	197 Au 79	200.5 Hg 80	Tl 81	207 Pb 82	Bi 83	Po 84	At 85	Ra 86	
Fr 87	Ra 88	Ac * 89	Unq 104	Unp 105	Unh 106	107											Halogen s (salt makers)	Noble gases

Alkali metals      Alkaline earth metals

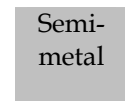
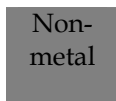
# Lanthanide series

\* Actinide series

Border:



Colour:



Metal

Mass Number
SYMBOL
Atomic Number