

Periodic Table

1A 1 H 1.00794 Hydrogen	2A 2 Be 9.01218 Beryllium	8B							8A 18 He 4.0026 Helium									
2 3 Li 9.941 Lithium	4 Be 9.01218 Beryllium	3B 3 Sc 44.9559 Scandium	4B 4 Ti 47.867 Titanium	5B 5 V 50.9415 Vanadium	6B 6 Cr 51.9961 Chromium	7B 7 Mn 54.9380 Manganese	8 Fe 55.845 Iron	9 Co 58.932 Cobalt	10 Ni 58.6934 Nickel	1B 11 Cu 63.546 Copper	2B 12 Zn 65.38 Zinc	13 Al 26.9815 Aluminum	14 Si 28.0855 Silicon	15 P 30.9738 Phosphorus	16 S 32.065 Sulfur	17 Cl 35.453 Chlorine	18 Ar 39.948 Argon	
3 11 Na 22.9898 Sodium	12 Mg 24.305 Magnesium	3 Ca 40.078 Calcium	21 Sc 44.9559 Scandium	22 Ti 47.867 Titanium	23 V 50.9415 Vanadium	24 Cr 51.9961 Chromium	25 Mn 54.9380 Manganese	26 Fe 55.845 Iron	27 Co 58.932 Cobalt	28 Ni 58.6934 Nickel	29 Cu 63.546 Copper	30 Zn 65.38 Zinc	31 Ga 69.723 Gallium	32 Ge 72.63 Germanium	33 As 74.9216 Arsenic	34 Se 78.96 Selenium	35 Br 79.904 Bromine	36 Kr 83.798 Krypton
4 19 K 39.0983 Potassium	20 Ca 40.078 Calcium	21 Sc 44.9559 Scandium	22 Ti 47.867 Titanium	23 V 50.9415 Vanadium	24 Cr 51.9961 Chromium	25 Mn 54.9380 Manganese	26 Fe 55.845 Iron	27 Co 58.932 Cobalt	28 Ni 58.6934 Nickel	29 Cu 63.546 Copper	30 Zn 65.38 Zinc	31 Ga 69.723 Gallium	32 Ge 72.63 Germanium	33 As 74.9216 Arsenic	34 Se 78.96 Selenium	35 Br 79.904 Bromine	36 Kr 83.798 Krypton	
5 37 Rb 85.4678 Rubidium	38 Sr 87.62 Strontium	39 Y 88.9058 Yttrium	40 Zr 91.224 Zirconium	41 Nb 92.9064 Niobium	42 Mo 95.96 Molybdenum	43 Tc [98] Technetium	44 Ru 101.07 Ruthenium	45 Rh 102.905 Rhodium	46 Pd 106.42 Palladium	47 Ag 107.868 Silver	48 Cd 112.411 Cadmium	49 In 114.818 Indium	50 Sn 118.76 Tin	51 Sb 121.76 Antimony	52 Te 127.6 Tellurium	53 I 126.905 Iodine	54 Xe 131.293 Xenon	
6 55 Cs 132.905 Caesium	56 Ba 137.327 Barium	57-71 La-Lu * Hafnium	72 Ta 178.49 Tantalum	73 W 180.948 Tungsten	74 Re 183.84 Rhenium	75 Os 186.207 Osmium	76 Ir 190.23 Iridium	77 Pt 192.217 Platinum	78 Au 196.967 Gold	79 Hg 200.59 Mercury	80 Tl 204.303 Thallium	81 Pb 207.2 Lead	82 Bi 208.98 Bismuth	83 Po [209] Polonium	84 At [210] Astatine	85 Rn [222] Radon		
7 87 Fr [223] Francium	88 Ra [226] Radium	89-103 Ac-Lr ** Rutherfordium	104 Rf [266] Rutherfordium	105 Db [268] Dubnium	106 Sg [269] Seaborgium	107 Bh [270] Bohrium	108 Hs [269] Hassium	109 Mt [278] Meitnerium	110 Ds [279] Darmstadtium	111 Rg [281] Roentgenium	112 Cn [285] Copernicium	113 Uut [284] Ununtrium	114 Fl [288] Flerovium	115 Uup [289] Ununpentium	116 Lv [292] Livermorium	117 Uus [294] Ununseptium	118 Uuo [294] Ununoctium	
* 57 La 138.906 Lanthanum 58 Ce 140.116 Cerium 59 Pr 140.908 Praseodymium 60 Nd 144.242 Neodymium 61 Pm [145] Promethium 62 Sm 150.36 Samarium 63 Eu 151.964 Europium 64 Gd 157.25 Gadolinium 65 Tb 158.925 Terbium 66 Dy 162.5 Dysprosium 67 Ho 164.930 Holmium 68 Er 167.259 Erbium 69 Tm 168.934 Thulium 70 Yb 173.054 Ytterbium 71 Lu 174.967 Lutetium																		
** 89 Ac [227] Actinium 90 Th 232.038 Thorium 91 Pa 231.036 Protactinium 92 U 238.029 Uranium 93 Np [237] Neptunium 94 Pu [244] Plutonium 95 Am [243] Americium 96 Cm [247] Curium 97 Bk [247] Berkelium 98 Cf [251] Californium 99 Es [252] Einsteinium 100 Fm [257] Fermium 101 Md [258] Mendelevium 102 No [259] Nobelium 103 Lr [262] Lawrencium																		

atomic number → 26
 chemical symbol → Fe
 name → Iron
 atomic mass or most stable mass number → 55.845

- nonmetals
- alkali metals
- alkaline metals
- transitions metals
- lanthanoids
- actinoids
- metalloys
- other metals
- chemical symbol
- halogens
- noble gases

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<p>The diagram shows two additional rows of elements below the main periodic table. The first row contains elements 57 through 71, labeled La through Lu, representing the Lanthanide series. The second row contains elements 89 through 103, labeled Ac through Lr, representing the Actinide series.</p>																	

atomic number → 26
 chemical symbol → Fe
 name → Iron
 atomic mass or most stable mass number → 55.845

- nonmetals
- alkali metals
- alkaline metals
- metalloids
- transitions metals
- lanthanoids
- actinoids
- halogens
- noble gases
- chemical symbol
- other metals