

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
K	1	${}^1_1\text{H}$ Hydrogène 1,01																	${}^4_2\text{He}$ Hélium 4,00
L	2	${}^7_3\text{Li}$ Lithium 6,94	${}^9_4\text{Be}$ Beryllium 9,01											${}^{11}_5\text{B}$ Bore 10,8	${}^{12}_6\text{C}$ Carbone 12,0	${}^{14}_7\text{N}$ Azote 14,0	${}^{16}_8\text{O}$ Oxygène 16,0	${}^{19}_9\text{F}$ Fluor 19,0	${}^{20}_{10}\text{Ne}$ Néon 20,2
M	3	${}^{23}_{11}\text{Na}$ Sodium 23,0	${}^{24}_{12}\text{Mg}$ Magnésium 24,3											${}^{27}_{13}\text{Al}$ Aluminium 27,0	${}^{28}_{14}\text{Si}$ Silicium 28,1	${}^{31}_{15}\text{P}$ Phosphore 31,0	${}^{32}_{16}\text{S}$ Soufre 32,1	${}^{35}_{17}\text{Cl}$ Chlore 35,5	${}^{40}_{18}\text{Ar}$ Argon 39,9
N	4	${}^{39}_{19}\text{K}$ Potassium 39,1	${}^{40}_{20}\text{Ca}$ Calcium 40,1	${}^{45}_{21}\text{Sc}$ Scandium 45,0	${}^{48}_{22}\text{Ti}$ Titane 47,9	${}^{51}_{23}\text{V}$ Vanadium 50,9	${}^{52}_{24}\text{Cr}$ Chrome 52	${}^{55}_{25}\text{Mn}$ Manganèse 54,9	${}^{56}_{26}\text{Fe}$ Fer 55,8	${}^{59}_{27}\text{Co}$ Cobalt 58,9	${}^{58}_{28}\text{Ni}$ Nickel 58,7	${}^{63}_{29}\text{Cu}$ Cuivre 63,5	${}^{64}_{30}\text{Zn}$ Zinc 65,4	${}^{69}_{31}\text{Ga}$ Gallium 69,7	${}^{74}_{32}\text{Ge}$ Germanium 72,6	${}^{75}_{33}\text{As}$ Arsenic 74,9	${}^{80}_{34}\text{Se}$ Sélénium 79,0	${}^{79}_{35}\text{Br}$ Brome 79,9	${}^{84}_{36}\text{Kr}$ Krypton 83,8
O	5	${}^{85}_{37}\text{Rb}$ Rubidium 85,5	${}^{88}_{38}\text{Sr}$ Strontium 87,6	${}^{89}_{39}\text{Y}$ Yttrium 88,9	${}^{90}_{40}\text{Zr}$ Zirconium 91,2	${}^{93}_{41}\text{Nb}$ Niobium 92,9	${}^{98}_{42}\text{Mo}$ Molybdène 95,9	${}^{98}_{43}\text{Tc}$ Technétium 99,0	${}^{102}_{44}\text{Ru}$ Ruthénium 101,1	${}^{103}_{45}\text{Rh}$ Rhodium 102,9	${}^{106}_{46}\text{Pd}$ Palladium 106,4	${}^{107}_{47}\text{Ag}$ Argent 107,9	${}^{114}_{48}\text{Cd}$ Cadmium 112,4	${}^{115}_{49}\text{In}$ Indium 114,8	${}^{120}_{50}\text{Sn}$ Etain 118,7	${}^{121}_{51}\text{Sb}$ Antimoine 121,8	${}^{128}_{52}\text{Te}$ Tellure 127,6	${}^{127}_{53}\text{I}$ Iode 126,9	${}^{129}_{54}\text{Xe}$ Xénon 131,3
P	6	${}^{133}_{55}\text{Cs}$ Césium 132,9	${}^{138}_{56}\text{Ba}$ Baryum 137,3	*	${}^{180}_{72}\text{Hf}$ Hafnium 178,5	${}^{181}_{73}\text{Ta}$ Tantale 180,9	${}^{184}_{74}\text{W}$ Tungstène 183,9	${}^{185}_{75}\text{Re}$ Rhénium 186,2	${}^{192}_{76}\text{Os}$ Osmium 190,2	${}^{193}_{77}\text{Ir}$ Iridium 192,2	${}^{195}_{78}\text{Pt}$ Platine 195,1	${}^{197}_{79}\text{Au}$ Or 197,0	${}^{202}_{80}\text{Hg}$ Mercure 200,6	${}^{205}_{81}\text{Tl}$ Thallium 204,4	${}^{208}_{82}\text{Pb}$ Plomb 207,2	${}^{209}_{83}\text{Bi}$ Bismuth 209,0	${}^{210}_{84}\text{Po}$ Polonium 210	${}^{218}_{85}\text{At}$ Astate 210	${}^{222}_{86}\text{Rn}$ Radon 222
Q	7	${}^{223}_{87}\text{Fr}$ Francium 223	${}^{226}_{88}\text{Ra}$ Radium 226,1	**	${}^{260}_{104}\text{Rf}$ Rutherfordium 260	${}^{260}_{105}\text{Db}$ Dubnium 260	${}^{260}_{106}\text{Sg}$ Seaborgium m	${}^{261}_{107}\text{Bh}$ Bohrium 261	${}^{265}_{108}\text{Hs}$ Hassium 265	${}^{266}_{109}\text{Mt}$ Meitnerium 266	${}^{271}_{110}\text{??}$	${}^{272}_{111}\text{??}$							
		* Lanthanides :																	
		${}^{139}_{57}\text{La}$ Lanthane 139,9	${}^{140}_{58}\text{Ce}$ Cérium 140,1	${}^{141}_{59}\text{Pr}$ Praséodyme 140,9	${}^{144}_{60}\text{Nd}$ Néodyme 144,2	${}^{145}_{61}\text{Pm}$ Prométhium 145	${}^{152}_{62}\text{Sm}$ Samarium 150,4	${}^{153}_{63}\text{Eu}$ Europium 152,0	${}^{158}_{64}\text{Gd}$ Gadolinium 157,3	${}^{159}_{65}\text{Tb}$ Terbium 158,9	${}^{162}_{66}\text{Dy}$ Dysprosium 162,5	${}^{165}_{67}\text{Ho}$ Holmium 164,9	${}^{166}_{68}\text{Er}$ Erbium 167,3	${}^{169}_{69}\text{Tm}$ Thulium 168,9	${}^{174}_{70}\text{Yb}$ Ytterbium 173,0	${}^{175}_{71}\text{Lu}$ Lutétiun 175,0			
		** Actinides :																	
		${}^{227}_{89}\text{Ac}$ Actinium 227	${}^{232}_{90}\text{Th}$ Thorium 232	${}^{231}_{91}\text{Pa}$ Protactinium 231	${}^{238}_{92}\text{U}$ Uranium 238,0	${}^{237}_{93}\text{Np}$ Neptunium 237	${}^{239}_{94}\text{Pu}$ Plutonium 242	${}^{243}_{95}\text{Am}$ Américium 243	${}^{247}_{96}\text{Cm}$ Curium 247	${}^{249}_{97}\text{Bk}$ Berkélium 249	${}^{251}_{98}\text{Cf}$ Californium 249	${}^{254}_{99}\text{Es}$ Einsteinium 254	${}^{253}_{100}\text{Fm}$ Fermium 255	${}^{256}_{101}\text{Md}$ Mendélévium 256	${}^{254}_{102}\text{No}$ Nobélium 253	${}^{257}_{103}\text{Lw}$ Lawrencium 257			

nombre de masse  $\rightarrow A$   $X$   $\leftarrow$  symbole de l'élément  
 nombre de charge  $\rightarrow Z$   
 xxxxxx  $\leftarrow$  nom de l'élément  
 mmmm  $\leftarrow$  masse molaire atomique en g / mol

## Tableau périodique des éléments chimiques