

La Tabla Periódica

1												13	14	15	16	17	18		
1	H 1 1s ¹ 1.00795 u Hidrógeno												B 5 [He] 2s ² 2p ¹ 10.811(7) u Boro	C 6 [He] 2s ² 2p ² 12.0108 u Carbono	N 7 [He] 2s ² 2p ³ 14.0067 u Nitrógeno	O 8 [He] 2s ² 2p ⁴ 15.9994 u Oxígeno	F 9 [He] 2s ² 2p ⁵ 18.99840 u Flúor	Ne 10 [He] 2s ² 2p ⁶ 20.1798 u Neón	
2	Li 3 [He] 2s ¹ 6.941(2) u Litio	Be 4 [He] 2s ² 9.01218 u Berilio												Al 13 [Ne] 3s ² 3p ¹ 26.9815 u Aluminio	Si 14 [Ne] 3s ² 3p ² 28.0855 u Silicio	P 15 [Ne] 3s ² 3p ³ 30.9738 u Fósforo	S 16 [Ne] 3s ² 3p ⁴ 32.065(5) u Azufre	Cl 17 [Ne] 3s ² 3p ⁵ 35.453(2) u Cloro	Ar 18 [Ne] 3s ² 3p ⁶ 39.948(1) u Argón
3	Na 11 [Ne] 3s ¹ 22.9898 u Sodio	Mg 12 [Ne] 3s ² 24.3051 u Magnesio	3	4	5	6	7	8	9	10	11	12							
4	K 19 [Ar] 4s ¹ 39.0983 u Potasio	Ca 20 [Ar] 4s ² 40.078(4) u Calcio	Sc 21 [Ar] 3d ¹ 4s ² 44.9559 u Escandio	Ti 22 [Ar] 3d ² 4s ² 47.867(1) u Titanio	V 23 [Ar] 3d ³ 4s ² 50.9415 u Vanadio	Cr 24 [Ar] 3d ⁵ 4s ¹ 51.9962 u Cromo	Mn 25 [Ar] 3d ⁵ 4s ² 54.93804 u Manganeso	Fe 26 [Ar] 3d ⁶ 4s ² 55.845(2) u Hierro	Co 27 [Ar] 3d ⁷ 4s ² 58.9332 u Cobalto	Ni 28 [Ar] 3d ⁸ 4s ² 58.6934 u Níquel	Cu 29 [Ar] 3d ¹⁰ 4s ¹ 63.546(3) u Cobre	Zn 30 [Ar] 3d ¹⁰ 4s ² 65.39(2) u Zinc	Ga 31 [Ar] 3d ¹⁰ 4s ² 4p ¹ 69.723(1) u Galio	Ge 32 [Ar] 3d ¹⁰ 4s ² 4p ² 72.64(1) u Germanio	As 33 [Ar] 3d ¹⁰ 4s ² 4p ³ 74.9216 u Arsénico	Se 34 [Ar] 3d ¹⁰ 4s ² 4p ⁴ 78.96(3) u Selenio	Br 35 [Ar] 3d ¹⁰ 4s ² 4p ⁵ 79.904(1) u Bromo	Kr 36 [Ar] 3d ¹⁰ 4s ² 4p ⁶ 83.798 u Kriptón	
5	Rb 37 [Kr] 5s ¹ 85.4678 u Rubidio	Sr 38 [Kr] 5s ² 87.62(1) u Estroncio	Y 39 [Kr] 4d ¹ 5s ² 88.9058(5) u Itrio	Zr 40 [Kr] 4d ² 5s ² 91.224(2) u Zirconio	Nb 41 [Kr] 4d ⁴ 5s ¹ 92.9063 u Niobio	Mo 42 [Kr] 4d ⁵ 5s ¹ 95.96(2) u Molibdeno	Tc 43 [Kr] 4d ⁵ 5s ² [98.0] u Tecnecio	Ru 44 [Kr] 4d ⁷ 5s ¹ 101.07(2) u Rutenio	Rh 45 [Kr] 4d ⁸ 5s ¹ 102.9055 u Rodio	Pd 46 [Kr] 4d ¹⁰ 106.42(1) u Paladio	Ag 47 [Kr] 4d ¹⁰ 5s ¹ 107.8682 u Plata	Cd 48 [Kr] 4d ¹⁰ 5s ² 112.411(8) u Cadmio	In 49 [Kr] 4d ¹⁰ 5s ² 5p ¹ 114.818(3) u Indio	Sn 50 [Kr] 4d ¹⁰ 5s ² 5p ² 118.710(7) u Estaño	Sb 51 [Kr] 4d ¹⁰ 5s ² 5p ³ 121.760(1) u Antimonio	Te 52 [Kr] 4d ¹⁰ 5s ² 5p ⁴ 127.60(3) u Telurio	I 53 [Kr] 4d ¹⁰ 5s ² 5p ⁵ 126.9045 u Yodo	Xe 54 [Kr] 4d ¹⁰ 5s ² 5p ⁶ 131.293(6) u Xenón	
6	Cs 55 [Xe] 6s ¹ 132.90545 u Cesio	Ba 56 [Xe] 6s ² 137.327(7) u Bario		Hf 72 [Xe] 4f ¹⁴ 5d ² 6s ² 178.49(2) u Hafnio	Ta 73 [Xe] 4f ¹⁴ 5d ³ 6s ² 180.9479 u Talio	W 74 [Xe] 4f ¹⁴ 5d ⁴ 6s ² 183.84(1) u Volframio	Re 75 [Xe] 4f ¹⁴ 5d ⁵ 6s ² 186.207(1) u Renio	Os 76 [Xe] 4f ¹⁴ 190.23(3) u Osmio	Ir 77 [Xe] 4f ¹⁴ 5d ⁷ 6s ² 192.217(3) u Iridio	Pt 78 [Xe] 4f ¹⁴ 5d ⁹ 6s ¹ 195.084(9) u Platino	Au 79 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ¹ 196.96657 u Oro	Hg 80 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 200.59(2) u Mercurio	Tl 81 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ¹ 204.3833 u Talio	Pb 82 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ² 207.2(1) u Plomo	Bi 83 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ³ 208.9804 u Bismuto	Po 84 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ⁴ [209.0] u Polonio	At 85 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ⁵ [210.0] u Astatio	Rn 86 [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ⁶ [222.0] u Radón	
7	Fr 87 [Rn] 7s ¹ [223.0] u Francio	Ra 88 [Rn] 7s ² [226.0] u Radio		Rf 104 [Rn] 5f ¹⁴ 6d ² 7s ² [261] u Rutherfordio	Db 105 [262] u Dubnio	Sg 106 [266] u Seaborgio	Bh 107 [264] u Bohrio	Hs 108 [267] u Hassio	Mt 109 [268] u Meitnerio	Ds 110 [271] u Darmstadtio	Rg 111 [272] u Roentgenio	Cn 112 [285] u Copernicio	Uut 113 [284] u Ununtrio	Uuq 114 [289] u Ununquadio	Uup 115 [288] u Ununpentio	Uuh 116 [292] u Ununhexio	Uus 117 [295] u Ununseptio	Uuo 118 [294] u Ununoctio	

La 57 [Xe] 5d ¹ 6s ² 138.9055 u Lántano	Ce 58 [Xe] 4f ¹ 5d ¹ 6s ² 140.116(1) u Cerio	Pr 59 [Xe] 4f ³ 6s ² 140.90765 u Praseodimio	Nd 60 [Xe] 4f ⁴ 6s ² 144.242(3) u Neodimio	Pm 61 [Xe] 4f ⁵ 6s ² [145.0] u Prometio	Sm 62 [Xe] 4f ⁶ 6s ² 150.36(2) u Samario	Eu 63 [Xe] 4f ⁷ 6s ² 151.964(1) u Europio	Gd 64 [Xe] 4f ⁷ 5d ¹ 6s ² 157.25(3) u Gadolinio	Tb 65 [Xe] 4f ⁹ 6s ² 158.92535 u Terbio	Dy 66 [Xe] 4f ¹⁰ 6s ² 162.500(1) u Disprosio	Ho 67 [Xe] 4f ¹¹ 6s ² 164.9303 u Holmio	Er 68 [Xe] 4f ¹² 6s ² 167.259(3) u Erbio	Tm 69 [Xe] 4f ¹³ 6s ² 168.9342 u Tulio	Yb 70 [Xe] 4f ¹⁴ 6s ² 173.054(5) u Iterbio	Lu 71 [Xe] 4f ¹⁴ 5d ¹ 6s ² 174.9668 u Lutecio
Ac 89 [Rn] 6d ¹ 7s ² [227.0] u Actinio	Th 90 [Rn] 6d ² 7s ² [232.03806] u Torio	Pa 91 [Rn] 5f ² 6d ¹ 7s ² [231.0359] u Protactinio	U 92 [Rn] 5f ³ 6d ¹ 7s ² [238.02891] u Uranio	Np 93 [Rn] 5f ⁴ 6d ¹ 7s ² [237] u Neptunio	Pu 94 [Rn] 5f ⁶ 7s ² [244] u Plutonio	Am 95 [Rn] 5f ⁷ 7s ² [243] u Americio	Cm 96 [Rn] 5f ⁷ 6d ¹ 7s ² [247] u Curio	Bk 97 [Rn] 5f ⁹ 7s ² [247] u Berkelio	Cf 98 [Rn] 5f ¹⁰ 7s ² [251] u Californio	Es 99 [Rn] 5f ¹¹ 7s ² [252] u Einsteinio	Fm 100 [Rn] 5f ¹² 7s ² [257] u Fermio	Md 101 [Rn] 5f ¹³ 7s ² [258] u Mendelevio	No 102 [Rn] 5f ¹⁴ 7s ² [259] u Nobelio	Lr 103 [Rn] 5f ¹⁴ 7s ² 7p ¹ [262] u Laurencio