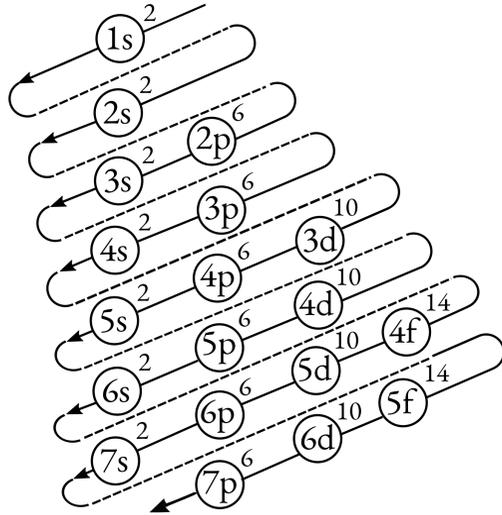
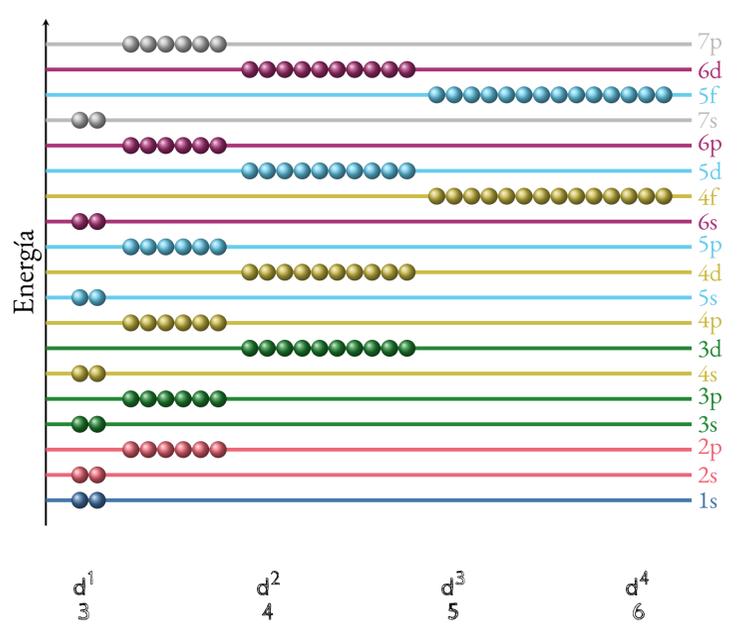


1 1.0080 H 1s ¹ Hidrógeno	2 9.0122 He 1s ² Helio
3 6.94 Li [He] 2s ¹ Litio	4 9.0122 Be [He] 2s ² Berilio
11 22.990 Na [Ne] 3s ¹ Sodio	12 24.305 Mg [Ne] 3s ² Magnesio
19 39.098 K [Ar] 4s ¹ Potasio	20 40.078 Ca [Ar] 4s ² Calcio
37 85.468 Rb [Kr] 5s ¹ Rubidio	38 87.62 Sr [Kr] 5s ² Estroncio
55 132.91 Cs [Xe] 6s ¹ Cesio	56 137.33 Ba [Xe] 6s ² Bario
87 223 Fr [Rn] 7s ¹ Francio	88 226 Ra [Rn] 7s ² Radio



Z Masa
Símbolo
Configuración electrónica
Nombre

5 10.81 B [He] 2s ² 2p ¹ Boro	6 12.011 C [He] 2s ² 2p ² Carbono	7 14.007 N [He] 2s ² 2p ³ Nitrógeno	8 15.999 O [He] 2s ² 2p ⁴ Oxígeno	9 18.998 F [He] 2s ² 2p ⁵ Flúor	10 20.180 Ne [He] 2s ² 2p ⁶ Neón
13 26.982 Al [Ne] 3s ² 3p ¹ Aluminio	14 28.085 Si [Ne] 3s ² 3p ² Silicio	15 30.974 P [Ne] 3s ² 3p ³ Fósforo	16 32.06 S [Ne] 3s ² 3p ⁴ Azufre	17 35.45 Cl [Ne] 3s ² 3p ⁵ Cloro	18 39.95 Ar [Ne] 3s ² 3p ⁶ Argón
31 69.723 Ga [Ar] 4s ² 3d ¹⁰ 4p ¹ Galio	32 72.630 Ge [Ar] 4s ² 3d ¹⁰ 4p ² Germanio	33 74.922 As [Ar] 4s ² 3d ¹⁰ 4p ³ Arsénico	34 78.971 Se [Ar] 4s ² 3d ¹⁰ 4p ⁴ Selenio	35 79.904 Br [Ar] 4s ² 3d ¹⁰ 4p ⁵ Bromo	36 83.798 Kr [Ar] 4s ² 3d ¹⁰ 4p ⁶ Kriptón
49 114.82 In [Kr] 5s ² 4d ¹⁰ 5p ¹ Indio	50 118.71 Sn [Kr] 5s ² 4d ¹⁰ 5p ² Estaño	51 121.76 Sb [Kr] 5s ² 4d ¹⁰ 5p ³ Antimonio	52 127.60 Te [Kr] 5s ² 4d ¹⁰ 5p ⁴ Telurio	53 126.90 I [Kr] 5s ² 4d ¹⁰ 5p ⁵ Iodo	54 131.29 Xe [Kr] 5s ² 4d ¹⁰ 5p ⁶ Xenón
81 204.38 Tl [Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ¹ Talio	82 207.2 Pb [Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ² Plomo	83 208.98 Bi [Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ³ Bismuto	84 209 Po [Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁴ Polonio	85 210 At [Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁵ Ástato	86 222 Rn [Xe] 6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁶ Radón
113 286 Nh [Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ¹ Nihonio	114 290 Fl [Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ² Flerovio	115 290 Mc [Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ³ Moscovio	116 293 Lv [Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁴ Livermorio	117 294 Ts [Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁵ Teneso	118 294 Og [Rn] 7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁶ Oganesón

21 44.956 Sc [Ar] 4s ² 3d ¹ Escandio	22 47.867 Ti [Ar] 4s ² 3d ² Titanio	23 50.942 V [Ar] 4s ² 3d ³ Vanadio	24 51.996 Cr [Ar] 4s ¹ 3d ⁵ Cromo	25 54.938 Mn [Ar] 4s ² 3d ⁵ Manganeso	26 55.845 Fe [Ar] 4s ² 3d ⁶ Hierro	27 58.933 Co [Ar] 4s ² 3d ⁷ Cobalto	28 58.693 Ni [Ar] 4s ² 3d ⁸ Níquel	29 63.546 Cu [Ar] 4s ¹ 3d ¹⁰ Cobre	30 65.38 Zn [Ar] 4s ² 3d ¹⁰ Zinc
39 88.906 Y [Kr] 5s ² 4d ¹ Ytrio	40 91.224 Zr [Kr] 5s ² 4d ² Zirconio	41 92.906 Nb [Kr] 5s ¹ 4d ⁴ Niobio	42 95.95 Mo [Kr] 5s ¹ 4d ⁵ Molibdeno	43 97 Tc [Kr] 5s ² 4d ⁵ Tecnecio	44 101.07 Ru [Kr] 5s ¹ 4d ⁷ Rutenio	45 102.91 Rh [Kr] 5s ¹ 4d ⁸ Rodio	46 106.42 Pd [Kr] 4d ¹⁰ Paladio	47 107.87 Ag [Kr] 5s ¹ 4d ¹⁰ Plata	48 112.41 Cd [Kr] 5s ² 4d ¹⁰ Cadmio
71 174.97 Lu [Xe] 6s ² 4f ¹⁴ 5d ¹ Lutecio	72 178.49 Hf [Xe] 6s ² 4f ¹⁴ 5d ² Hafnio	73 180.95 Ta [Xe] 6s ² 4f ¹⁴ 5d ³ Tántalo	74 183.84 W [Xe] 6s ² 4f ¹⁴ 5d ⁴ Wolframio	75 186.21 Re [Xe] 6s ² 4f ¹⁴ 5d ⁵ Renio	76 190.23 Os [Xe] 6s ² 4f ¹⁴ 5d ⁶ Osmio	77 192.22 Ir [Xe] 6s ² 4f ¹⁴ 5d ⁷ Iridio	78 195.08 Pt [Xe] 6s ¹ 4f ¹⁴ 5d ⁹ Platino	79 196.97 Au [Xe] 6s ¹ 4f ¹⁴ 5d ¹⁰ Oro	80 200.59 Hg [Xe] 6s ² 4f ¹⁴ 5d ¹⁰ Mercurio
103 262 Lr [Rn] 7s ² 5f ¹⁴ 7p ¹ Lawrencio	104 267 Rf [Rn] 7s ² 5f ¹⁴ 6d ² Rutherfordio	105 268 Db [Rn] 7s ² 5f ¹⁴ 6d ³ Dubnio	106 269 Sg [Rn] 7s ² 5f ¹⁴ 6d ⁴ Seaborgio	107 270 Bh [Rn] 7s ² 5f ¹⁴ 6d ⁵ Bohrio	108 269 Hs [Rn] 7s ² 5f ¹⁴ 6d ⁶ Hasio	109 277 Mt [Rn] 7s ² 5f ¹⁴ 6d ⁷ Meitnerio	110 281 Ds [Rn] 7s ¹ 5f ¹⁴ 6d ⁹ Darmstatio	111 282 Rg [Rn] 7s ² 5f ¹⁴ 6d ⁹ Roentgenio	112 285 Cn [Rn] 7s ² 5f ¹⁴ 6d ¹⁰ Copernicio

57 138.91 La [Xe] 6s ² 5d ¹ Lantano	58 140.12 Ce [Xe] 6s ² 4f ¹ 5d ¹ Cerio	59 140.91 Pr [Xe] 6s ² 4f ³ Praseodimio	60 144.24 Nd [Xe] 6s ² 4f ⁴ Neodimio	61 145 Pm [Xe] 6s ² 4f ⁵ Prometio	62 150.36 Sm [Xe] 6s ² 4f ⁶ Samario	63 151.96 Eu [Xe] 6s ² 4f ⁷ Europio	64 157.25 Gd [Xe] 6s ² 4f ⁷ 5d ¹ Gadolinio	65 158.93 Tb [Xe] 6s ² 4f ⁹ Terbio	66 162.50 Dy [Xe] 6s ² 4f ¹⁰ Disprosio	67 164.93 Ho [Xe] 6s ² 4f ¹¹ Holmio	68 167.26 Er [Xe] 6s ² 4f ¹² Erbio	69 168.93 Tm [Xe] 6s ² 4f ¹³ Tulio	70 173.05 Yb [Xe] 6s ² 4f ¹⁴ Yterbio
89 227 Ac [Rn] 7s ² 6d ¹ Actinio	90 232.04 Th [Rn] 7s ² 6d ² Torio	91 231.04 Pa [Rn] 7s ² 5f ² 6d ¹ Protactinio	92 238.03 U [Rn] 7s ² 5f ³ 6d ¹ Uranio	93 237 Np [Rn] 7s ² 5f ⁴ 6d ¹ Neptunio	94 244 Pu [Rn] 7s ² 5f ⁶ Plutonio	95 243 Am [Rn] 7s ² 5f ⁷ Americio	96 247 Cm [Rn] 7s ² 5f ⁷ 6d ¹ Curio	97 247 Bk [Rn] 7s ² 5f ⁹ Berkelio	98 251 Cf [Rn] 7s ² 5f ¹⁰ Californio	99 252 Es [Rn] 7s ² 5f ¹¹ Einstenio	100 257 Fm [Rn] 7s ² 5f ¹² Fermio	101 258 Md [Rn] 7s ² 5f ¹³ Mendelevio	102 259 No [Rn] 7s ² 5f ¹⁴ Nobelio

- BLOQUE S
- BLOQUE P
- BLOQUE D
- BLOQUE F

