

| Grupo | | | | | | | | | | | | | | | | | |
|---------------------------|---------------------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|---------------------------|--------------------------|---------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| IA | IIA | IIIB | IVB | VB | VIB | VIIB | VIIB | | | IB | IIB | IIIA | IVA | VA | VIA | VIIA | VIIIA |
| 1 H 1,01 | | | | | | | | | | | | | | | | | 2 He 4,00 |
| 3 Li 6,94 | 4 Be 9,01 | | | | | | | | | | | 5 B 10,81 | 6 C 12,01 | 7 N 14,01 | 8 O 16,00 | 9 F 19,00 | 10 Ne 20,18 |
| 11 Na 22,99 | 12 Mg 24,31 | | | | | | | | | | | 13 Al 26,98 | 14 Si 28,09 | 15 P 30,97 | 16 S 32,06 | 17 Cl 35,45 | 18 Ar 39,95 |
| 19 K 39,10 | 20 Ca 40,08 | 21 Sc 44,96 | 22 Ti 47,90 | 23 V 50,94 | 24 Cr 52,00 | 25 Mn 54,94 | 26 Fe 55,85 | 27 Co 58,93 | 28 Ni 58,71 | 29 Cu 63,55 | 30 Zn 65,38 | 31 Ga 69,72 | 32 Ge 72,59 | 33 As 74,92 | 34 Se 78,96 | 35 Br 79,90 | 36 Kr 83,80 |
| 37 Rb 85,47 | 38 Sr 87,62 | 39 Y 88,91 | 40 Zr 91,22 | 41 Nb 92,91 | 42 Mo 95,94 | 43 Tc (98) | 44 Ru 101,07 | 45 Rh 102,91 | 46 Pd 106,4 | 47 Ag 107,87 | 48 Cd 112,40 | 49 In 114,82 | 50 Sn 118,69 | 51 Sb 121,75 | 52 Te 127,60 | 53 I 126,90 | 54 Xe 131,30 |
| 55 Cs 132,91 | 56 Ba 137,34 | 57 La* 138,91 | 72 Hf 178,49 | 73 Ta 180,95 | 74 W 183,85 | 75 Re 186,21 | 76 Os 190,2 | 77 Ir 192,22 | 78 Pt 195,09 | 79 Au 196,97 | 80 Hg 200,59 | 81 Tl 204,37 | 82 Pb 207,2 | 83 Bi 208,96 | 84 Po (209) | 85 At (210) | 86 Rn (222) |
| 87 Fr (223) | 88 Ra 226,03 | 89 Ac** (227) | 104 Rf (261) | 105 Db (262) | 106 Sg (263) | 107 Bh (262) | 108 Hs (265) | 109 Mt (266) | 110 Uun (269) | 111 Uuu (272) | 112 Uub (277) | 113 Uut (282) | | | | | |

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|--------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--|--|--|
| *Lantanídeos | 58 Ce 140,11 | 59 Pr 140,91 | 60 Nd 144,24 | 61 Pm (145) | 62 Sm 150,36 | 63 Eu 151,96 | 64 Gd 157,25 | 65 Tb 158,92 | 66 Dy 162,50 | 67 Ho 164,93 | 68 Er 167,26 | 69 Tm 168,93 | 70 Yb 173,04 | 71 Lu 174,97 | | | |
| **Actinídeos | 90 Th 232,04 | 91 Pa 231,04 | 92 U 238,03 | 93 Np 237,05 | 94 Pu (244) | 95 Am (243) | 96 Cm (247) | 97 Bk (247) | 98 Cf (251) | 99 Es (252) | 100 Fm (257) | 101 Md (258) | 102 No (259) | 103 Lr (260) | | | |

Metals

Metalóides

Metals de transição

Não-metals

Gases nobres