

GRUPO	bloque s		bloque d										bloque p					
PERÍODO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

# TABLA PERIÓDICA DE LOS ELEMENTOS QUÍMICOS

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<b>n = 1</b>	<b>H</b> 1.008 1, 2.2 Hidrógeno																	<b>He</b> 4.003 2 Helio
<b>n = 2</b>	<b>Li</b> 6,941 3, 1.0 Litio	<b>Be</b> 9,012 4, 1.5 Berilio	<div style="display: flex; justify-content: space-around;"> <div> <p>configuración electrónica</p> <p>número atómico</p> <p>electronegatividad (Allred y Rowoh)</p> </div> <div> <p>Metales alcalinos</p> <p>Metales alcalinotérreos</p> </div> </div>										<b>B</b> 10,812 5, 2.0 Boro	<b>C</b> 12,011 6, 2.5 Carbono	<b>N</b> 14,007 7, 3.1 Nitrógeno	<b>O</b> 15,999 8, 3.5 Oxígeno	<b>F</b> 18,999 9, 4.1 Flúor	<b>Ne</b> 20,179 10 Neón
<b>n = 3</b>	<b>Na</b> 22,989 11, 1.0 Sodio	<b>Mg</b> 24,305 12, 2.0 Magnesio	<div style="display: flex; justify-content: space-around;"> <div> <p>valencia</p> <p>masa atómica</p> </div> <div> <p>Metales de transición</p> <p>Metales del bloque p</p> <p>Metaloideos</p> <p>No metales</p> </div> </div>										<b>Al</b> 26,982 13, 1.5 Aluminio	<b>Si</b> 28,086 14, 1.7 Silicio	<b>P</b> 30,974 15, 2.3 Fósforo	<b>S</b> 32,066 16, 2.4 Azufre	<b>Cl</b> 35,453 17, 2.8 Cloro	<b>Ar</b> 39,948 18 Argón
<b>n = 4</b>	<b>K</b> 39,098 19, 0.9 Potasio	<b>Ca</b> 40,078 20, 1.0 Calcio	<b>Sc</b> 44,956 21, 1.3 Escandio	<b>Ti</b> 47,867 22, 1.3 Titanio	<b>V</b> 50,942 23, 1.5 Vanadio	<b>Cr</b> 51,996 24, 1.8 Cromo	<b>Mn</b> 54,938 25, 1.8 Manganeso	<b>Fe</b> 55,845 26, 1.8 Hierro	<b>Co</b> 58,933 27, 1.7 Cobalto	<b>Ni</b> 58,693 28, 1.9 Níquel	<b>Cu</b> 63,546 29, 1.8 Cobre	<b>Zn</b> 65,389 30, 1.7 Zinc	<b>Ga</b> 69,723 31, 1.8 Galio	<b>Ge</b> 72,611 32, 2.0 Germanio	<b>As</b> 74,922 33, 2.3 Arsénico	<b>Se</b> 78,963 34, 2.5 Selenio	<b>Br</b> 79,904 35, 2.7 Bromo	<b>Kr</b> 83,798 36 Criptón
<b>n = 5</b>	<b>Rb</b> 85,468 37, 0.9 Rubidio	<b>Sr</b> 87,621 38, 1.0 Estroncio	<b>Y</b> 88,906 39, 1.1 Itrio	<b>Zr</b> 91,224 40, 1.7 Circonio	<b>Nb</b> 92,906 41, 1.7 Niobio	<b>Mo</b> 95,942 42, 1.8 Molibdeno	<b>Tc</b> [98] 43, 1.8 Tecnecio	<b>Ru</b> 101,072 44, 1.4 Rutenio	<b>Rh</b> 102,905 45, 1.5 Rodio	<b>Pd</b> 106,421 46, 1.4 Paladio	<b>Ag</b> 107,868 47, 1.4 Plata	<b>Cd</b> 112,411 48, 1.5 Cadmio	<b>In</b> 114,818 49, 1.5 Indio	<b>Sn</b> 118,711 50, 1.7 Estaño	<b>Sb</b> 121,760 51, 1.8 Antimonio	<b>Te</b> 127,603 52, 2.0 Teluro	<b>I</b> 126,904 53, 2.2 Yodo	<b>Xe</b> 131,293 54 Xenón
<b>n = 6</b>	<b>Cs</b> 132,905 55, 0.9 Cesio	<b>Ba</b> 137,327 56, 1.0 Bario	<b>La</b> 138,906 57, 1.1 Lantano	<b>Hf</b> 178,492 72, 1.2 Hafnio	<b>Ta</b> 180,948 73, 1.3 Tántalo	<b>W</b> 183,841 74, 1.4 Tungsteno	<b>Re</b> 186,207 75, 1.5 Renio	<b>Os</b> 193,223 76, 1.5 Osmio	<b>Ir</b> 192,217 77, 1.6 Iridio	<b>Pt</b> 195,078 78, 1.4 Platino	<b>Au</b> 196,966 79, 1.4 Oro	<b>Hg</b> 200,592 80, 1.5 Mercurio	<b>Tl</b> 204,383 81, 1.4 Talio	<b>Pb</b> 208,980 82, 1.6 Plomo	<b>Bi</b> 208,980 83, 1.7 Bismuto	<b>Po</b> [209] 84, 1.8 Polonio	<b>At</b> [210] 85, 2.0 Astatato	<b>Rn</b> [222] 86 Radón
<b>n = 7</b>	<b>Fr</b> [223] 87, 0.9 Francio	<b>Ra</b> [226] 88, 1.0 Radio	<b>Ac</b> [227] 89, 1.0 Actinio	<b>Rf</b> [261] 104 Rutherfordio	<b>Db</b> [262] 105 Dubnio	<b>Sg</b> [266] 106 Seaborgio	<b>Bh</b> [264] 107 Bohrio	<b>Hs</b> [277] 108 Hassio	<b>Mt</b> [268] 109 Meitnerio	<b>Ds</b> [281] 110 Darmstadtio	<b>Rg</b> [272] 111 Roentgenio	<b>Cn</b> [285] 112 Copernicio	<b>Uut</b> [284] 113 Ununtrio	<b>Uuq</b> [289] 114 Ununquadio	<b>Uup</b> [288] 115 Ununpentio	<b>Uuh</b> [293] 116 Ununhexio	<b>Uus</b> [294] 117 Ununseptio	<b>Uuo</b> [294] 118 Ununoctio

\* Lantánidos

\* Actínidos

<b>Ce</b> 140,116 58, 1.1 Cerio	<b>Pr</b> 140,908 59, 1.1 Praseodimio	<b>Nd</b> 144,243 60, 1.1 Neodimio	<b>Pm</b> [145] 61, 1.1 Prometio	<b>Sm</b> 150,363 62, 1.1 Samario	<b>Eu</b> 151,964 63, 1.0 Europio	<b>Gd</b> 157,253 64, 1.1 Gadolino	<b>Tb</b> 158,925 65, 1.1 Terbio	<b>Dy</b> 162,500 66 Disprosio	<b>Ho</b> 164,930 67, 1.1 Holmio	<b>Er</b> 167,259 68, 1.1 Erbio	<b>Tm</b> 168,934 69, 1.1 Tulio	<b>Yb</b> 173,043 70, 1.1 Iterbio	<b>Lu</b> 174,967 71, 1.1 Lutecio
<b>Th</b> [232] 90, 1.1 Torio	<b>Pa</b> [231] 91, 1.1 Protactinio	<b>U</b> [238] 92, 1.1 Uranio	<b>Np</b> [237] 93, 1.2 Neptunio	<b>Pu</b> [244] 94, 1.2 Plutonio	<b>Am</b> [243] 95, 1.2 Americio	<b>Cm</b> [247] 96, 1.2 Curio	<b>Bk</b> [247] 97, 1.2 Berquellio	<b>Cf</b> [251] 98, 1.2 Californio	<b>Es</b> [252] 99, 1.2 Einstenio	<b>Fm</b> [257] 100, 1.2 Fermio	<b>Md</b> [258] 101, 1.2 Mendelevio	<b>No</b> [259] 102, 2.3 Nobelio	<b>Lr</b> [262] 103 Laurencio

bloque f