



Taula Periòdica dels Elements

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Ia	Ila	IIIb	IVb	Vb	VIb	VIIb	VIII				Ib	IIb	IIIa	IVa	Va	VIa	VIIa	O
1	1 H 1,00794																		2 He 4,0026
2	3 Li 6,941	4 Be 9,0122											5 B 10,811	6 C 12,0107	7 N 14,0067	8 O 15,9994	9 F 18,9984	10 Ne 20,1797	
3	11 Na 22,9898	12 Mg 24,3050											13 Al 26,9815	14 Si 28,0855	15 P 30,9738	16 S 32,066	17 Cl 35,4527	18 Ar 39,948	
4	19 K 39,0983	20 Ca 40,078	21 Sc 44,9559	22 Ti 47,867	23 V 50,9415	24 Cr 51,9961	25 Mn 54,9380	26 Fe 55,845	27 Co 58,9332	28 Ni 58,6934	29 Cu 63,546	30 Zn 65,39	31 Ga 69,723	32 Ge 72,61	33 As 74,9216	34 Se 78,96	35 Br 79,904	36 Kr 83,80	
5	37 Rb 85,4678	38 Sr 87,62	39 Y 88,9059	40 Zr 91,224	41 Nb 92,9064	42 Mo 95,94	43 Tc (98,9063)	44 Ru 101,07	45 Rh 102,905	46 Pd 106,42	47 Ag 107,8682	48 Cd 112,411	49 In 114,818	50 Sn 118,710	51 Sb 121,760	52 Te 127,60	53 I 126,9045	54 Xe 131,29	
6	55 Cs 132,905	56 Ba 137,327	57 * La 138,906	72 Hf 178,49	73 Ta 180,948	74 W 183,84	75 Re 186,207	76 Os 190,23	77 Ir 192,217	78 Pt 195,078	79 Au 196,967	80 Hg 200,59	81 Tl 204,383	82 Pb 207,2	83 Bi 208,980	84 Po (208,98)	85 At (209,99)	86 Rn (222,02)	
7	87 Fr (223,02)	88 Ra (226,03)	89 * Ac (227,03)	104 Rf (261,11)	105 Db (262,11)	106 Sg (263,12)	107 Bh (264,12)	108 Hs (265,13)	109 Mt (268)	110 Ds (271)	111 Rg (272)	112 Cn (277)	113 Nh ()	114 Fl (285)	115 Mc (288)	116 Lv (289)	117 Ts ()	118 Og (293)	

58 Ce 140,116	59 Pr 140,908	60 Nd 144,24	61 Pm (144,913)	62 Sm 150,36	63 Eu 151,964	64 Gd 157,25	65 Tb 158,925	66 Dy 162,50	67 Ho 164,930	68 Er 167,26	69 Tm 168,934	70 Yb 173,04	71 Lu 174,967
90 Th 232,038	91 Pa 231,036	92 U 238,029	93 Np (237,048)	94 Pu (244,06)	95 Am (243,06)	96 Cm (247,07)	97 Bk (247,07)	98 Cf (251,08)	99 Es (252,08)	100 Fm (257,10)	101 Md (258,10)	102 No (259,10)	103 Lr (262,11)

Constants: $R = 0,082 \text{ atm L mol}^{-1} \text{ K}^{-1} = 8,3 \text{ J mol}^{-1} \text{ K}^{-1}$