

TABELUL PERIODIC AL ELEMENTELOR

		Denumirea elementului										Numar atomic						Masa atomica						18 (IIA)																	
1		GRUPA																				18 (IIA)																			
		1 (IA)		2 (IIA)												13 (IIIA)		14 (IVA)		15 (VA)		16 (VIA)		17 (VIIA)																	
PERIODA	2	litium 3 Li 6.941		beriliu 4 Be 9.0122												bor 5 B 10.811		carbon 6 C 12.011		azot 7 N 14.007		oxigen 8 O 15.999		fluor 9 F 18.998		neon 10 Ne 20.180															
	3	sodiu 11 Na 22.990		magneziu 12 Mg 24.305		3 (IIIB)		4 (IVB)		5 (VB)		6 (VIB)		7 (VIIB)		8 (VIII B)		9 (VIIB)		10 (VIII B)		11 (IB)		12 (IIB)		aluminiu 13 Al 26.982		siliciu 14 Si 28.086		fosfor 15 P 30.974		sulf 16 S 32.065		clor 17 Cl 35.453		argon 18 Ar 39.948					
	4	potasiu 19 K 39.098		calciu 20 Ca 40.078		scandiu 21 Sc 44.956		titan 22 Ti 47.867		vanadiu 23 V 50.942		crom 24 Cr 51.996		mangan 25 Mn 54.938		fier 26 Fe 55.845		cobalt 27 Co 58.933		nichel 28 Ni 58.693		cupru 29 Cu 63.546		zinc 30 Zn 65.38		galiu 31 Ga 69.723		germaniu 32 Ge 72.64		arsen 33 As 74.922		seleniu 34 Se 78.96		brom 35 Br 79.904		kripton 36 Kr 83.798					
	5	rubidiu 37 Rb 85.468		strontiu 38 Sr 87.62		ytriu 39 Y 88.906		zirconiu 40 Zr 91.224		niobiu 41 Nb 92.906		molibdem 42 Mo 95.96		tehnетиu 43 Tc [98]		ruteniu 44 Ru 101.07		rodium 45 Rh 102.91		paladiu 46 Pd 106.42		argint 47 Ag 107.87		cadmiu 48 Cd 112.41		indiu 49 In 114.82		staniu 50 Sn 118.71		stibiu 51 Sb 121.76		telur 52 Te 127.60		iod 53 I 126.90		xenon 54 Xe 131.29					
	6	cesiu 55 Cs 132.91		bariu 56 Ba 137.33		57-71		hafniu 72 Hf 178.49		tantal 73 Ta 180.95		wolfram 74 W 183.84		reniu 75 Re 186.21		osmiu 76 Os 190.23		iridiu 77 Ir 192.22		platina 78 Pt 195.08		aur 79 Au 196.97		mercur 80 Hg 200.59		taliu 81 Tl 204.38		plumb 82 Pb 207.2		bismut 83 Bi 208.98		poloniu 84 Po [209]		astatin 85 At [210]		radon 86 Rn [222]					
	7	franciu 87 Fr [223]		radiu 88 Ra [226]		89-103		rutherfordium 104 Rf [261]		dubnium 105 Db [262]		seaborgium 106 Sg [266]		bohrium 107 Bh [264]		hassium 108 Hs [277]		meitnerium 109 Mt [268]		darmstadtium 110 Ds [271]		roentgenium 111 Rg [272]																			
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