

PERIODISKA SYSTEMET

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	1 H Väte 1,008																	2 He Helium 4,003
2	3 Li Litium 6,941	4 Be Beryllium 9,012																
3	11 Na Natrium 22,99	12 Mg Magnesium 24,31																
4	19 K Kallium 39,10	20 Ca Kalcium 40,08	21 Sc Skandium 44,96	22 Ti Titan 47,87	23 V Vanadin 50,94	24 Cr Krom 52,00	25 Mn Mangan 54,94	26 Fe Järn 55,85	27 Co Kobolt 58,93	28 Ni Nickel 58,69	29 Cu Koppar 63,55	30 Zn Zink 65,38	31 Ga Gallium 69,72	32 Ge Germanium 72,63	33 As Arsenik 74,92	34 Se Selen 78,97	35 Br Brom 79,90	36 Kr Krypton 83,80
5	37 Rb Rubidium 85,47	38 Sr Strontium 87,62	39 Y Yttrium 88,91	40 Zr Zirkonium 91,22	41 Nb Niob 92,91	42 Mo Molybden 95,95	43 Tc Teknetium (98)	44 Ru Rutenium 101,1	45 Rh Rodium 102,9	46 Pd Palladium 106,4	47 Ag Silver 107,9	48 Cd Kadmium 112,4	49 In Indium 114,8	50 Sn Tenn 118,7	51 Sb Antimon 124,8	52 Te Tellur 127,6	53 I Jod 126,9	54 Xe Xenon 131,3
6	55 Cs Cesium 132,9	56 Ba Barium 137,3	57-71 Lantanider	72 Hf Hafnium 178,5	73 Ta Tantal 180,9	74 W Wolfram 183,8	75 Re Rhenium 186,2	76 Os Osmium 190,2	77 Ir Iridium 192,2	78 Pt Platina 195,1	79 Au Guld 197,0	80 Hg Kviksilver 200,6	81 Tl Tallium 204,4	82 Pb Bly 207,2	83 Bi Vismut 209,0	84 Po Polonium 210,0	85 At Astat 210,0	86 Rn Radon 222,0
7	87 Fr Francium 223,0	88 Ra Radium 226,0	89-103 Aktinider	104 Rf Rutherfordium (267)	105 Db Dubnium (268)	106 Sg Seaborgium (269)	107 Bh Bohrium (270)	108 Hs Hassium (277)	109 Mt Meitnerium (278)	110 Ds Darmstadtium (281)	111 Rg Röntgenium (282)	112 Cn Copernicium (285)	113 Nh Nihonium (286)	114 Fl Flerovium (289)	115 Mc Moscovium (290)	116 Lv Livermorium (293)	117 Ts Tenness (294)	118 Og Oganesson (294)
				57 La Lantan 138,9	58 Ce Cerium 140,1	59 Pr Praseodym 140,9	60 Nd Neodym 144,2	61 Pm Prometium (145)	62 Sm Samarium 150,4	63 Eu Europium 152,0	64 Gd Gadolinium 157,3	65 Tb Terbium 158,9	66 Dy Dysprosium 162,5	67 Ho Holmium 164,9	68 Er Erbium 167,3	69 Tm Thulium 168,9	70 Yb Ytterbium 173,0	71 Lu Lutetium 175,0
				89 Ac Aktinium 227,0	90 Th Torium 232,0	91 Pa Protaktinium 231,0	92 U Uran 238,0	93 Np Neptunium (237)	94 Pu Plutonium (244)	95 Am Americium (243)	96 Cm Curium (247)	97 Bk Berkelium (247)	98 Cf Californium (251)	99 Es Einsteinium (252)	100 Fm Fermium (257)	101 Md Mendelevium (258)	102 No Nobelium (259)	103 Lr Lawrencium (262)

Atomnummer

Elektronkonfiguration

Atommassa

 = Metaller
 = Halvmetaller
 = Ickemetaller
 = Syntetiska

He = Gas (20°C)
Hg = Flytande (20°C)
Pb = Fast (20°C)

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