

Det periodiske system

Tal øverst til venstre: atomnummer.

Tal øverst til højre: atommasse i u.

I																				VIII									
1 1,0079 H hydrogen																		2 4,003 He helium	1										
II																		III	IV	V	VI	VII	2						
3 6,941 Li lithium	4 9,012 Be Beryllium																	5 10,81 B bor	6 12,011 C carbon	7 14,007 N nitrogen	8 15,9994 O oxygen	9 18,998 F flour	10 20,179 Ne neon						
11 22,990 Na natrium	12 24,305 Mg magne- sium	IIIa	IVa	Va	VIa	VIIa	VIIIa	VIIIa	VIIIa	Ia	IIa	13 26,982 Al aluminium	14 28,086 Si silicium	15 30,974 P phosphor	16 32,066 S svovl	17 35,453 Cl chlor	18 39,948 Ar argon	3											
19 39,098 K kalium	20 40,078 Ca calcium	21 44,956 Sc scandium	22 47,88 Ti titan	23 50,942 V vanadium	24 51,996 Cr chrom	25 54,938 Mn mangan	26 55,847 Fe jern	27 58,933 Co cobalt	28 58,69 Ni nikkel	29 63,546 Cu kobber	30 65,39 Zn zink	31 69,723 Ga gallium	32 72,59 Ge germa- nium	33 74,922 As arsen	34 78,96 Se selen	35 79,904 Br brom	36 83,80 Kr krypton	4											
37 85,467 Rb rubidium	38 87,62 Sr strontium	39 88,906 Y yttrium	40 91,224 Zr zirkonium	41 92,906 Nb niobium	42 95,94 Mo molybdæn	43 Tc techne- tium	44 101,07 Ru ruthenium	45 102,906 Rh rhodium	46 106,42 Pd palladium	47 107,868 Ag sølv	48 112,41 Cd cadmium	49 114,82 In indium	50 118,71 Sn tin	51 121,75 Sb antimon	52 127,60 Te tellur	53 126,904 I iod	54 131,29 Xe xenon	5											
55 132,905 Cs cæsium	56 137,34 Ba barium	57 138,9055 La lanthan	72 178,49 Hf hafnium	73 180,95 Ta tantal	74 183,85 W wolfram	75 186,21 Re rhenium	76 190,2 Os osmium	77 192,2 Ir iridium	78 195,09 Pt platin	79 196,967 Au guld	80 200,59 Hg kviksølv	81 204,38 Tl thallium	82 207,2 Pb bly	83 208,98 Bi bismuth	84 Po polonium	85 At astat	86 Rn radon	6											
87 Fr francium	88 Ra radium	89 Ac actinium	104 Rf ruther- fordium	105 Ha hahnium	106 Unh unnil- hexium	107 Ns niels- bohrium	108 Hs hassium	109 Mt meit- nerium											halo- gener	ædel- gasser	7								

alkali-
metaller

lanthanoider

actinoider

58 140,12 Ce cerium	59 140,908 Pr prase- odym	60 144,24 Nd neodym	61 Pm prome- thium	62 150,36 Sm samarium	63 151,96 Eu europium	64 157,25 Ga gadoli- nium	65 158,925 Tb terbium	66 162,50 Dy dyspro- sium	67 164,93 Ho holmium	68 167,26 Er erbio	69 168,934 Tm thulium	70 173,04 Yb ytterbium	71 174,97 Lu lutetium
90 232,04 Th thorium	91 231,0 Pa protac- tinium	92 238,03 U uran	93 Np neptunium	94 Pu plutonium	95 Am americium	96 Cm curium	97 Bk berkelium	98 Cf californium	99 Es einstein- ium	100 Fm fermium	101 Md mende- levium	102 No nobelium	103 Lr lawren- cium