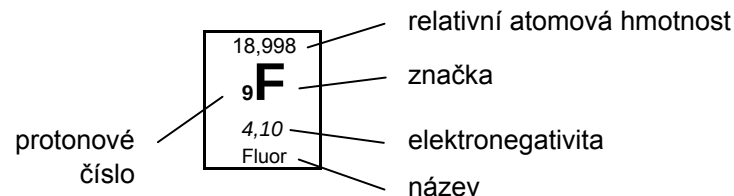


Periodická soustava prvků



Masarykova ZŠ
Stará Paka



1 I. A	2 II. A											13 III. A	14 IV. A	15 V. A	16 VI. A	17 VII. A	18 VIII. A
1 1,00794 H 2,20 Vodík																	4,003 He Helium
2 6,941 Li 0,97 Lithium	2 9,012 Be 1,50 Beryllium											5 10,811 B 2,00 Bor	6 12,011 C 2,50 Uhlík	7 14,007 N 3,10 Dusík	8 15,999 O 3,50 Kyslík	9 18,998 F 4,10 Fluor	10 20,179 Ne Neon
3 22,990 Na 1,00 Sodík	12 24,305 Mg 1,20 Hořčík	3 III. B	4 IV. B	5 V. B	6 VI. B	7 VII. B	8 VIII. B	9 VIII. B	10 VIII. B	11 I. B	12 II. B	13 1,50 Al Hliník	14 1,70 Si Křemík	15 2,10 P Fosfor	16 2,40 S Síra	17 2,80 Cl Chlor	18 39,948 Ar Argon
4 39,10 K 0,91 Draslík	20 40,08 Ca 1,00 Vápník	21 44,96 Sc 1,20 Skandium	22 47,88 Ti 1,30 Titan	23 50,94 V 1,50 Vanad	24 52,00 Cr 1,60 Chrom	25 54,94 Mn 1,60 Mangan	26 55,85 Fe 1,60 Železo	27 58,93 Co 1,70 Kobalt	28 58,69 Ni 1,70 Nikl	29 63,55 Cu 1,70 Měď	30 65,38 Zn 1,70 Zinek	31 69,72 Ga 1,80 Gallium	32 72,61 Ge 2,00 Germanium	33 74,92 As 2,20 Arsen	34 78,96 Se 2,50 Selen	35 79,90 Br 2,70 Brom	36 83,80 Kr Krypton
5 85,47 Rb 0,89 Rubidium	38 87,62 Sr 0,99 Stroncium	39 88,91 Y 1,10 Yttrium	40 91,22 Zr 1,20 Zirkonium	41 92,91 Nb 1,20 Niob	42 95,94 Mo 1,30 Molybden	43 ~98 Tc 1,40 Technecium	44 101,07 Ru 1,40 Ruthenium	45 102,91 Rh 1,40 Rhodium	46 106,42 Pd 1,30 Palladium	47 107,87 Ag 1,40 Stříbro	48 112,41 Cd 1,50 Kadmium	49 114,82 In 1,50 Indium	50 118,71 Sn 1,70 Cín	51 121,75 Sb 1,80 Antimon	52 127,60 Te 2,00 Tellur	53 126,90 I 2,20 Jod	54 131,29 Xe Xenon
6 132,91 Cs 0,86 Cesium	56 137,33 Ba 0,97 Baryum		72 178,49 Hf 1,20 Hafnium	73 180,95 Ta 1,30 Tantal	74 183,85 W 1,30 Wolfram	75 186,21 Re 1,50 Rhenium	76 190,20 Os 1,50 Osmium	77 192,22 Ir 1,50 Iridium	78 195,08 Pt 1,40 Platina	79 196,97 Au 1,40 Zlato	80 200,59 Hg 1,40 Rtuť	81 204,38 Tl 1,40 Thallium	82 207,20 Pb 1,50 Olovo	83 208,98 Bi 1,70 Bismut	84 ~209 Po 1,80 Polonium	85 ~210 At 1,90 Astat	86 ~222 Rn Radon
7 ~223 Fr 0,86 Francium	88 226,03 Ra 0,97 Radium		104 261,11 Rf	105 262,11 Db	106 263,12 Sg	107 262,12 Bh	108 270 Hs	109 268 Mt	110 281 Ds	111 280 Rg	112 277 Cn	113 ~287 Uut	114 289 Uuq	115 ~288 Uup	116 ~289 Uuh	117 ~291 Uus	118 293 Uuo
			Rutherfordium	Dubnium	Seaborgium	Bohrium	Hassium	Meitnerium	Darmstadtium	Roentgenium	Copernicium	Ununtrium	Ununquadium	Ununpentium	Ununhexium	Ununseptium	Ununoctium

6	Lanthanoidy	57 138,91 La 1,10 Lanthan	58 140,12 Ce 1,10 Cer	59 140,91 Pr 1,10 Praseodym	60 144,24 Nd 1,10 Neodym	61 ~145 Pm 1,10 Promethium	62 150,36 Sm 1,10 Samarium	63 151,96 Eu 1,00 Europium	64 157,25 Gd 1,10 Gadolinium	65 158,93 Tb 1,10 Terbium	66 162,50 Dy 1,10 Dysprosium	67 164,93 Ho 1,10 Holmium	68 167,26 Er 1,10 Erbium	69 168,93 Tm 1,10 Thulium	70 173,04 Yb 1,10 Ytterbium	71 174,04 Lu 1,10 Lutecium
7	Aktinoidy	89 227,03 Ac 1,00 Aktinium	90 232,04 Th 1,10 Thorium	91 231,04 Pa 1,10 Protaktinium	92 238,03 U 1,20 Uran	93 237,05 Np 1,20 Neptunium	94 {244} Pu 1,20 Plutonium	95 ~243 Am 1,20 Americium	96 ~247 Cm 1,20 Curium	97 ~247 Bk 1,20 Berkelium	98 ~251 Cf 1,20 Kalifornium	99 ~252 Es 1,20 Einsteinium	100 ~257 Fm 1,20 Fermium	101 ~258 Md 1,20 Mendelevium	102 ~259 No 1,20 Nobelium	103 ~260 Lr 1,20 Lawrencium