Periodická soustava prvků

	R_2O RH	RO RH_2										R_2O_3 RH_3	RO_2 RH_4	R_2O_5 RH_3	RO_3 H_2R	R_2O_7 HR	
	1 I. A																18 VIII. A
1	1,0079 1 **H** *2,20* Vodík	2 II. A										13 III. A	14 IV. A	15 V. A	16 VI. A	17 VII. A	4,00 2 **He** Helium
2	6,94 3 **Li** *0,97* Lithium	9,01 4 **Be** *1,50* Berylium										10,81 5 **B** *2,00* Bor	12,01 6 **C** *2,50* Uhlík	14,01 7 **N** *3,10* Dusík	16,00 8 **O** *3,50* Kyslík	19,00 9 **F** *4,10* Fluor	20,18 10 **Ne** Neon
3	22,99 11 **Na** *1,00* Sodík	24,31 12 **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	26,98 13 **Al** *1,50* Hliník	28,09 14 **Si** *1,70* Křemík	30,97 15 **P** *2,10* Fosfor	32,06 16 **S** *2,40* Síra	35,45 17 **Cl** *2,80* Chlor	39,95 18 **Ar** Argon
4	39,10 19 **K** *0,91* Draslík	40,08 20 **Ca** *1,00* Vápník	44,96 21 **Sc** *1,20* Skandium	47,88 22 **Ti** *1,30* Titan	50,94 23 **V** *1,50* Vanad	52,00 24 **Cr** *1,60* Chrom	54,94 25 **Mn** *1,60* Mangan	55,85 26 **Fe** *1,60* Železo	58,93 27 **Co** *1,70* Kobalt	58,69 28 **Ni** *1,70* Nikl	63,55 29 **Cu** *1,70* Měď	65,38 30 **Zn** *1,70* Zinek	69,72 31 **Ga** *1,80* Gallium	72,61 32 **Ge** *2,00* Germanium	74,92 33 **As** *2,20* Arsen	78,96 34 **Se** *2,50* Selen	79,90 35 **Br** *2,70* Brom	83,80 36 **Kr** Krypton
5	85,47 37 **Rb** *0,89* Rubidium	87,62 38 **Sr** *0,99* Stroncium	88,91 39 **Y** *1,10* Yttrium	91,22 40 **Zr** *1,20* Zirconium	92,91 41 **Nb** *1,20* Niobium	95,94 42 **Mo** *1,30* Molybden	~98 43 **Tc** *1,40* Technecium	101,07 44 **Ru** *1,40* Ruthenium	102,91 45 **Rh** *1,40* Rhodium	106,42 46 **Pd** *1,30* Palladium	107,87 47 **Ag** *1,40* Stříbro	112,41 48 **Cd** *1,50* Kadmium	114,82 49 **In** *1,50* Indium	118,71 50 **Sn** *1,70* Cín	121,75 51 **Sb** *1,80* Antimon	127,60 52 **Te** *2,00* Tellur	126,90 53 **I** *2,20* Jod	131,29 54 **Xe** Xenon
6	132,91 55 **Cs** *0,86* Cesium	137,33 56 **Ba** *0,97* Barium		178,49 72 **Hf** *1,20* Hafnium	180,95 73 **Ta** *1,30* Tantal	183,85 74 **W** *1,30* Wolfram	186,21 75 **Re** *1,50* Rhenium	190,20 76 **Os** *1,50* Osmium	192,22 77 **Ir** *1,50* Iridium	195,08 78 **Pt** *1,40* Platina	196,97 79 **Au** *1,40* Zlato	200,59 80 **Hg** *1,40* Rtuť	204,38 81 **Tl** *1,40* Thallium	207,20 82 **Pb** *1,50* Olovo	208,98 83 **Bi** *1,70* Bismut	~209 84 **Po** *1,80* Polonium	~210 85 **At** *1,90* Astat	~222 86 **Rn** Radon
7	~223 87 **Fr** *0,86* Francium	226,03 88 **Ra** *0,97* Radium		~267 104 **Rf** Rutherfordium	~268 105 **Db** Dubnium	~269 106 **Sg** Seaborgium	~270 107 **Bh** Bohrium	~269 108 **Hs** Hassium	~278 109 **Mt** Meitnerium	~281 110 **Ds** Darmstadtium	~281 111 **Rg** Roentgenium	~285 112 **Cn** Copernicium	~286 113 **Nh** Nihonium	~289 114 **Fl** Flerovium	~288 115 **Mc** Moscovium	~293 116 **Lv** Livermorium	~294 117 **Ts** Tennesine	~294 118 **Og** Oganesson

alkalické kovy | kovy alkalických zemin | přechodné kovy | kovy | polokovy | nekovy | halogeny | vzácné plyny

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

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