

Tabulka 1. MENDĚLEJEVOVA PERIODICKÁ SOUSTAVA PRVKŮ

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| 1,00797 1 H VODÍK | | | | | | | | | | | | | | | | |
| 6,939 3 Li LITHIUM | 9,0122 4 Be BERYLIUM | | | | | | | | | | | | | | | |
| 22,9898 11 Na SODÍK | 24,312 12 Mg HOŘČÍK | 26,9815 13 Al HLINÍK | | | | | | | | | | | | | | |
| 39,102 19 K DRASLÍK | 40,08 20 Ca VÁPŇÍK | 44,956 21 Sc SKANDIUM | | | | | | | | | | | | | | |
| 85,47 37 Rb RUBIDIUM | 87,62 38 Sr STRONCIUM | 88,905 39 Y YTRIUM | | | | | | | | | | | | | | |
| 132,905 55 Cs CESIUM | 137,34 56 Ba BARYUM | 138,91 57 La LANTHAN | 140,12 58 Ce CER | 140,907 59 Pr PRASEODYM | 144,24 60 Nd NEODYM | 145 61 Pm PROMETHIUM | 150,35 62 Sm SAMARIUM | 151,96 63 Eu EUROPIUM | 157,25 64 Gd GADOLINIUM | 158,924 65 Tb TERBIUM | 162,50 66 Dy DYSPROSIUM | 164,930 67 Ho HOLMIUM | 167,26 68 Er ERBIUM | 168,934 69 Tm THULIUM | 173,04 70 Yb YTERBIUM | 174,97 71 Lu LUTECIUM |
| 223 87 Fr FRANCIUM | 226 88 Ra RADIUM | 227 89 Ac AKTINIUM | 232,038 90 Th THORIUM | 231 91 Pa PROTAKTINIM | 238,03 92 U URAN | 237 93 Np NEPTUNIUM | 242 94 Pu PLUTONIUM | 243 95 Am AMERICIUM | 243 96 Cm CURIUM | 249 97 Bk BERKELIUM | 249 98 Cf KALIFORNIUM | 254 99 Es EINSTEINIUM | 255 100 Fm FERMIUM | 256 101 Md MENDELEVIUM | 254 102 No NOBELIUM | 257 103 Lw LAWRENCIUM |
| I | II | III | | | | | | | | | | | | | | |

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|-----------------------------|----------------------------|----------------------------|----------------------------|------------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|--------------------------|-------------------------|---------------------------|--------------------------|---------------------------|
| | | | | | | | | | | | | | | | | 4,0026 2 He HELIUM |
| | | | | | | | | | | | | | | | | 20,183 10 Ne NEON |
| | | | | | | | | | | | | | | | | 39,948 18 Ar ARGON |
| | | | | | | | | | | | | | | | | 83,80 36 Kr KRYPTON |
| | | | | | | | | | | | | | | | | 131,30 54 Xe XENON |
| | | | | | | | | | | | | | | | | 222 86 Rn RADON |
| | | | | | | | | | | | | | | | | |
| 47,90 22 Ti TITAN | 50,942 23 V VANAD | 51,996 24 Cr CHROM | 54,9380 25 Mn MANGAN | 55,847 26 Fe ŽELEZO | 58,9332 27 Co KOBALT | 58,71 28 Ni NIKL | 63,54 29 Cu MĚĎ | 65,37 30 Zn ZINEK | 69,72 31 Ga GALIUM | 72,59 32 Ge GERMANIUM | 74,9216 33 As ARSEN | 78,96 34 Se SELEN | 79,909 35 Br BROM | 83,80 36 Kr KRYPTON | 131,30 54 Xe XENON | 222 86 Rn RADON |
| 91,22 40 Zr ZIRKONIUM | 92,906 41 Nb NIOB | 95,94 42 Mo MOLYBDEN | 99 43 Tc TECHNECIUM | 101,07 44 Ru RUTHENIUM | 102,905 45 Rh RHODIUM | 106,4 46 Pd PALADIUM | 107,87 47 Ag STŘÍBRO | 112,40 48 Cd KADMIUM | 114,82 49 In INDIUM | 118,69 50 Sn CÍN | 121,75 51 Sb ANTIMON | 127,60 52 Te TELUR | 126,9044 53 I JOD | 131,30 54 Xe XENON | 222 86 Rn RADON | |
| 178,49 72 Hf HAFNIUM | 180,948 73 Ta TANTAL | 183,85 74 W WOLFRAM | 186,2 75 Re RHENIUM | 190,2 76 Os OSMIUM | 192,2 77 Ir IRIDIUM | 195,09 78 Pt PLATINA | 196,967 79 Au ZLATO | 200,59 80 Hg RTUŤ | 204,37 81 Tl THALIUM | 207,19 82 Pb OLOVO | 208,980 83 Bi VIZMUT | 210 84 Po POLONIUM | 210 85 At ASTAT | 222 86 Rn RADON | | |
| IV | V | VI | VII | | | | I | II | III | IV | V, III | VI, II | VII, I | 0 | | |

○ základotvorné prvky
○ amfoterní (obojetné) prvky
○ kyselinozvorné prvky

charakter prvku — ○ — 107,87 — relativní atomová hmotnost
protonové číslo — 47 Ag — značka prvku
STŘÍBRO — český název prvku