

Z	Element	Symbol	Average atomic mass (u)	Mass number (* indicates radioactive) A	Atomic mass (u)	Percent abundance	Half-life (if radioactive) $T_{1/2}$
78	Platinum	Pt	195.08	194 195 196	193.962 655 194.964 765 195.964 926	32.9 33.8 25.3	
79	Gold	Au	196.9665	197	196.966 543	100	
80	Mercury	Hg	200.59	198 199 200 201 202	197.966 743 198.968 253 199.968 299 200.970 276 201.970 617	9.97 16.87 23.10 13.10 29.86	
81	Thallium	Tl	204.383	203 204* 205 208*	202.972 320 203.073 839 204.974 400 207.981 992	29.524 70.476	3.78 y 3.053 m
82	Lead	Pb	207.2	206 207 208 212*	205.974 440 206.974 871 207.976 627 211.991 872	24.1 22.1 52.4	10.64 h
83	Bismuth	Bi	208.9803	209 212*	208.980 374 211.991 259	100	60.6 m
84	Polonium	Po		209* 212* 216*	208.982 405 211.988 842 216.001 889		102 y 0.30 μ s 0.145 s
85	Astatine	At		218* 219*	218.008 685 219.011 294		1.6 s 0.9 m
86	Radon	Rn		220* 222*	220.011 369 222.017 571		55.6 s 3.823 d
87	Francium	Fr		223*	223.019 733		22 m
88	Radium	Ra		224* 226* 228*	224.020 187 226.025 402 228.031 064		3.66 d 1.6×10^3 y 5.75 y
89	Actinium	Ac		227* 228*	227.027 701 228.028 716		18.72 y 1.913 y
90	Thorium	Th		232* 234*	232.038 051 234.043 593	100	1.40×10^{10} y 24.1 d
91	Protactinium	Pa		231* 234*	231.035 880 234.043 300		32.760 y 6.7 h
92	Uranium	U		234* 235* 238*	234.040 946 235.043 924 238.050 784	0.0055 0.720 99.2745	2.46×10^5 y 7.04×10^8 y 4.47×10^9 y
93	Neptunium	Np		236* 237*	236.046 560 237.048 168		1.15×10^5 y 2.14×10^6 y
94	Plutonium	Pu		239* 244*	239.052 157 244.064 200		2.412×10^5 y 8.1×10^7 y