z	Element	Symbol	Average atomic mass (u)	Mass number (* indicates radioactive) A	Atomic mass	Percent abundance	Half-life (if radioactive) T _{1/2}
46	Palladium	Pd	106.42	104	103.904 033	11.14	
				105	104.905 082	22.33	
				106	105.903 481	27.33	
				108	107.903 898	26.46	
				110	109.905 158	11.72	
47	Silver	Ag	107.868	107 109	106.905 091 108.904 754	51.84 48.16	
48	Cadmium	Cd	112.41	109*	108.904 984		462 d
				110	109.903 004	12.49	
				111	110.904 182	12.80	
				112	111.902 760	24.13	0.0 4015
				113*	112.904 401	12.22	$9.3 \times 10^{15} \text{ y}$
				114	113.903 359	28.73	
49	Indium	In	114.82	113	112.904 060	4.3	
				115*	114.903 876	95.7	$4.4 \times 10^{14} \mathrm{y}$
50	Tin	Sn	118.71	116	115.901 743	14.53	
				117	116.902 953	7.58	
				118	117.901 605	24.22	
				119	118.903 308	8.58	
				120 121*	119.902 197 120.904 237	32.59	55 v
		01					55 y
51	Antimony	Sb	121.76	121	120.903 820	57.36	
				123	122.904 215	42.64	
52	Tellurium	Te	127.60	125	124.904 429	7.12	
				126	125.903 309	18.93	01024
				128* 130*	127.904 468 129.906 228	31.79 33.87	$> 8 \times 10^{24} \text{ y}$ $< 1.25 \times 10^{21} \text{ y}$
	~ 1.						< 1.23 × 10 y
53	Iodine	I	126.9045	127	126.904 474	100	1.6107
				129*	128.904 984		$1.6 \times 10^7 \text{ y}$
54	Xenon	Xe	131.29	129	128.904 779	26.4	
				131	130.905 069	21.2	
				132	131.904 141	26.9	
				134 136*	133.905 394 135.907 214	10.4 8.9	$> 2.36 \times 10^{21} \text{ y}$
	0 1						2.30 × 10 y
55	Cesium	Cs	132.9054	133	132.905 436	100	$2 \times 10^6 \text{ y}$
				135* 137*	134.905 891		
	- ·			137*	136.907 078		30 y
56	Barium	Ва	137.33	133*	132.905 990	11.22	10.5 y
				137 138	136.905 816 137.905 236	11.23 71.70	
	- 1						
57	Lanthanum	La	138.905	138* 139	137.907 105 138.906 346	0.0902 99.9098	$1.05 \times 10^{11} \text{ y}$
58	Cerium	Се	140.12	138	137.905 986	0.25	
50	Cerrain		110,12	140	139.905 434	88.43	
				142*	141.909 241	11.13	$> 5 \times 10^{16} \text{ y}$
59			140.9076	141	140.907 647	100	•
60	Neodymium	Nd	144.24	142	141.907 718	27.13	
				143	142.909 809	12.18	15
				144*	143.910 082	23.80	$2.3 \times 10^{15} \text{ y}$
				145	144.912 568	8.30	
				146	145.913 113	17.19	