ATOMIC MASSES OF THE ELEMENTS.

Al Am Am Ar As At At Ba Bk Be Bi B B B CCd Ca Ca	Actinium Aluminum Americium Antimony Argon Arsenic Astatine Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium Californium	89 13 95 51 18 33 85 56 97 4 83 5 35 48	227.03° 26.981539 241.06° 121.757 39.948 74.92159 209.99° 137.327 249.08° 9.012182 208.98037 10.811 79.904	Hg Mo Nd Ne Np Ni Nb N No Os	Mercury Molybdenum Neodymium Neon Neptunium Nickel Niobium Nitrogen Nobelium Osmium Oxygen Palladium	80 42 60 10 93 28 41 7 102 76	200.59 95.94 144.24 20.1797 237.05 58.6934 92.90638 14.00674 259.10* 190.2 15.9994
Al Am Am Ar As At At Ba Bk Be Bi B B B CCd Ca Ca	Aluminum Americium Antimony Argon Arsenic Astatine Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	13 95 51 18 33 85 56 97 4 83 5 35 48	26.981539 241.06° 121.757 39.948 74.92159 209.99° 137.327 249.08° 9.012182 208.98037 10.811 79.904	Mo Nd Ne Np Ni Nb N No Os O	Molybdenum Neodymium Neon Neptunium Nickel Niobium Nitrogen Nobelium Osmium Oxygen	42 60 10 93 28 41 7 102 76	95.94 144.24 20.1797 237.05 58.6934 92.90638 14.00674 259.10' 190.2
Am Sb Ar As At Ba Bk Be Bi B B Br Cd Ca Ca	Americium Antimony Argon Arsenic Astatine Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	95 51 18 33 85 56 97 4 83 5	241.06* 121.757 39.948 74.92159 209.99* 137.327 249.08* 9.012182 208.98037 10.811 79.904	Nd Ne Np Ni Nb N No Os O	Neodymium Neon Neptunium Nickel Niobium Nitrogen Nobelium Osmium Oxygen	60 10 93 28 41 7 102 76	144.24 20.1797 237.05 58.6934 92.90638 14.00674 259.10° 190.2
Sb Ar Ar As At Ba Bk Be Bi B B Br Cd Ca Ca	Antimony Argon Arsenic Astatine Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	51 18 33 85 56 97 4 83 5	121.757 39.948 74.92159 209.99* 137.327 249.08* 9.012182 208.98037 10.811 79.904	Ne Np Ni Nb N No Os O	Neon Neptunium Nickel Niobium Nitrogen Nobelium Osmium Oxygen	10 93 28 41 7 102 76	20.1797 237.05 58.6934 92.90638 14.00674 259.10° 190.2
Ar As At At Ba Bk Be Bi B Br Cd Ca Ca	Argon Arsenic Astatine Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	18 33 85 56 97 4 83 5 35	39.948 74.92159 209.99° 137.327 249.08° 9.012182 208.98037 10.811 79.904	Np Ni Nb N No Os O	Neptunium Nickel Niobium Nitrogen Nobelium Osmium Oxygen	93 28 41 7 102 76	237.05 58.6934 92.90638 14.00674 259.10° 190.2
As At At Ba Bk Be Bi B Br Cd Ca Ca	Arsenic Astatine Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	33 85 56 97 4 83 5 35	74.92159 209.99° 137.327 249.08° 9.012182 208.98037 10.811 79.904	Ni Nb N No Os O	Nickel Niobium Nitrogen Nobelium Osmium Oxygen	28 41 7 102 76	58.6934 92.90638 14.00674 259.10° 190.2
At Ba I Bk I Be I B B I Cd Ca Ca	Astatine Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	85 56 97 4 83 5 35 48	209.99° 137.327 249.08° 9.012182 208.98037 10.811 79.904	Nb N No Os O	Niobium Nitrogen Nobelium Osmium Oxygen	41 7 102 76	92.90638 14.00674 259.10* 190.2
Ba I Bk I Be I B I Cd Ca Ca	Barium Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	56 97 4 83 5 35 48	137.327 249.08* 9.012182 208.98037 10.811 79.904	N No Os O Pd	Nitrogen Nobelium Osmium Oxygen	7 102 76	14.00674 259.10* 190.2
Bk I Be I B I Br Cd Ca Ca	Berkelium Beryllium Bismuth Boron Bromine Cadmium Calcium	97 4 83 5 35 48	249.08* 9.012182 208.98037 10.811 79.904	No Os O Pd	Nobelium Osmium Oxygen	102 76	259.10* 190.2
Be I Bi I Br I Cd Ca Ca	Beryllium Bismuth Boron Bromine Cadmium Calcium	4 83 5 35 48	9.012182 208.98037 10.811 79.904	Os O Pd	Osmium Oxygen	76	190.2
Bi I B I Cd Ca Ca	Bismuth Boron Bromine Cadmium Calcium	83 5 35 48	208.98037 10.811 79.904	O Pd	Oxygen		
B I Br I Cd Ca C	Boron Bromine Cadmium Calcium	5 35 48	10.811 79.904	Pd		0	13.9994
Br I Cd Ca	Bromine Cadmium Calcium	35 48	79.904		HOUGHIIM	46	106.42
Cd Ca	Cadmium Calcium	48		Р		15	30.973762
Ca	Calcium				Phosphorus		
		20	112.411	Pt	Platinum	78	195.08
(J	Californium		40.078	Pu	Plutonium	94	239.05*
	0 1	98	252.08*	Po	Polonium	84	209.98*
	Carbon	6	12.01115	K	Potassium	19	39.0983
	Cerium	58	140.115	Pr	Praseodymium	59	140.90765
	Cesium	55	132.90543	Pm	Promethium	61	146.92*
	Chlorine	17	35.4527	Pa	Protactinium	91	231.03588
	Chromium	24	51.9961	Ra	Radium	88	226.03
	Cobalt	27	58.93320	Rn	Radon	86	222.02*
	Copper	29	63.546	Re	Rhenium	75	186.207
	Curium	96	244.06*	Rh	Rhodium	45	102.90550
•	Dysprosium	66	162.50	Rb	Rubidium	37	85.4678
	Einsteinium	99	252.08 [*]	Ru	Ruthenium	44	101.07
	Erbium	68	167.26	Sm	Samarium	62	150.36
	Europium	63	151.965	Sc	Scandium	21	44.955910
	Fermium	100	257.10 [*]	Se	Selenium	34	78.96
F I	Fluorine	9	18.9984032	Si	Silicon	14	28.0855
Fr I	Francium	87	223.02*	Ag	Silver	47	107.8682
	Gadolinium	64	157.25	Na	Sodium	11	22.989768
Ga	Gallium	31	69.723	Sr	Strontium	38	87.62
Ge (Germanium	32	72.61	S	Sulfur	16	32.066
Au (Gold	79	196.96654	Ta	Tantalum	73	180.9479
	Hafnium	72	178.49	Tc	Technetium	43	98.906
	Helium	2	4.002602	Te	Tellurium	52	127.60
	Holmium	67	164.93032	Tb	Terbium	65	158.92534
	Hydrogen	1	1.00794	TI	Thallium	81	204.3833
	Indium	49	114.82	Th	Thorium	90	232.0381
	lodine	53	126.90447	Tm	Thulium	69	168.93421
	Iridium	77	192.22	Sn	Tin	50	118.710
	Iron	26	55.847	Ti	Titanium	22	47.88
	Krypton	36	83.80	W	Tungsten	74	183.85
	Lanthanum	57	138.9055	U	Uranium	92	238.0289
	Lawrencium	103	262.11 [*]	V	Vanadium	23	50.9415
	Lead	82	207.2	Xe	Xenon	54	131.29
	Lithium	3	6.941	Yb	Ytterbium	70	173.04
	Lutetium	71	174.967	Y	Yttrium	39	88.90585
		12					
	Magnesium		24.3050	Zn	Zinc	30	65.39
	Manganese Mendelevium	25 101	54.93805 258.10*	Zr	Zirconium	40	91.224

^{*} Atomic mass of the longest-lived isotope.