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Table of Atomic Masses (1995)

Scaled to the relative atomic mass $A_r(^{12}\text{C})=12$

Name	Symbol	Atomic Number	Atomic Mass	Name	Symbol	Atomic Number	Atomic Mass
Actinium	Ac	89	(227)	Hassium	Hs	108	(265)
Aluminum	Al	13	26.981 54	Helium	He	2	4.002 60
Americium	Am	95	(243)	Holmium	Ho	67	164.930 32
Antimony	Sb	51	121.760	Hydrogen	H	1	1.007 94
Argon	Ar	18	39.948	Indium	In	49	114.818
Arsenic	As	33	74.921 60	Iodine	I	53	126.904 47
Astatine	At	85	(210)	Iridium	Ir	77	192.217
Barium	Ba	56	137.327	Iron	Fe	26	55.845
Berkelium	Bk	97	(247)	Krypton	Kr	36	83.80
Beryllium	Be	4	9.012 18	Lanthanum	La	57	138.905 5
Bismuth	Bi	83	208.980 38	Lawrencium	Lr	103	(262)
Bohrium	Bh	107	(264)	Lead	Pb	82	207.2
Boron	B	5	10.811	Lithium	Li	3	6.941
Bromine	Br	35	79.904	Lutetium	Lu	71	174.967
Cadmium	Cd	48	112.411	Magnesium	Mg	12	24.305 0
Calcium	Ca	20	40.078	Manganese	Mn	25	54.938 05
Californium	Cf	98	(251)	Meitnerium	Mt	109	(268)
Carbon	C	6	12.010 7	Mendelevium	Md	101	(258)
Cerium	Ce	58	140.116	Mercury	Hg	80	200.59
Cesium	Cs	55	132.905 45	Molybdenum	Mo	42	95.94
Chlorine	Cl	17	35.452 7	Neodymium	Nd	60	144.24
Chromium	Cr	24	51.996 1	Neon	Ne	10	20.179 7
Cobalt	Co	27	58.933 20	Neptunium	Np	93	(237)
Copper	Cu	29	63.546	Nickel	Ni	28	58.693 4
Curium	Cm	96	(247)	Niobium	Nb	41	92.906 38
Dubnium	Db	105	(262)	Nitrogen	N	7	14.006 74
Dysprosium	Dy	66	162.50	Nobelium	No	102	(259)
Einsteinium	Es	99	(252)	Osmium	Os	76	190.23
Erbium	Er	68	167.26	Oxygen	O	8	15.999 4
Europium	Eu	63	151.964	Palladium	Pd	46	106.42
Fermium	Fm	100	(257)	Phosphorus	P	15	30.973 76
Fluorine	F	9	18.998 40	Platinum	Pt	78	195.078
Francium	Fr	87	(223)	Plutonium	Pu	94	(244)
Gadolinium	Gd	64	157.25	Polonium	Po	84	(209)
Gallium	Ga	31	69.723	Potassium	K	19	39.098 3
Germanium	Ge	32	72.61	Praseodymium	Pr	59	140.907 65
Gold	Au	79	196.966 55	Promethium	Pm	61	(145)
Hafnium	Hf	72	178.49	Protactinium	Pa	91	231.035 88

TABLE OF ATOMIC MASSES

Name	Symbol	Atomic Number	Atomic Mass	Name	Symbol	Atomic Number	Atomic Mass
Radium	Ra	88	(226)	Technetium	Tc	43	(98)
Radon	Rn	86	(222)	Tellurium	Te	52	127.60
Rhenium	Re	75	186.207	Terbium	Tb	65	158.925 34
Rhodium	Rh	45	102.905 50	Thallium	Tl	81	204.383 3
Rubidium	Rb	37	85.467 8	Thorium	Th	90	232.038 1
Ruthenium	Ru	44	101.07	Thulium	Tm	69	168.934 21
Rutherfordium	Rf	104	(261)	Tin	Sn	50	118.710
Samarium	Sm	62	150.36	Titanium	Ti	22	47.867
Scandium	Sc	21	44.955 91	Tungsten	W	74	183.84
Seaborgium	Sg	106	(263)	(Wolfram)			
Selenium	Se	34	78.96	Uranium	U	92	238.028 9
Silicon	Si	14	28.085 5	Vanadium	V	23	50.941 5
Silver	Ag	47	107.868 2	Xenon	Xe	54	131.29
Sodium	Na	11	22.989 77	Ytterbium	Yb	70	173.04
Strontium	Sr	38	87.62	Yttrium	Y	39	88.905 85
Sulfur	S	16	32.066	Zinc	Zn	30	65.39
Tantalum	Ta	73	180.947 9	Zirconium	Zr	40	91.224

A value in parentheses for an element without any stable nuclides is the atomic mass number of the isotope of that element of longest known half-life.

Nuclidic Masses of Selected Radionuclides

Name	Symbol	Atomic Number	Nuclidic Mass	Name	Symbol	Atomic Number	Nuclidic Mass
Actinium	Ac	89	227.027 7	Mendelevium	Md	101	258.098 4
Americium	Am	95	243.0614	Neptunium	Np	93	237.048 2
Astatine	At	85	209.987 1	Nobelium	No	102	259.101 1
Berkelium	Bk	97	247.070 3	Plutonium	Pu	94	244.064 2
Bohrium	Bh	107	264.12	Polonium	Po	84	208.982 4
Californium	Cf	98	251.079 6	Promethium	Pm	61	144.912 7
Curium	Cm	96	247.070 3	Protactinium	Pa	91	231.035 9
Dubnium	Db	105	262.114 4	Radium	Ra	88	226.025 4
Einsteinium	Es	99	252.083 0	Radon	Rn	86	222.017 6
Fermium	Fm	100	257.095 1	Rutherfordium	Rf	104	261.108 9
Francium	Fr	87	223.019 7	Seaborgium	Sg	106	263.118 6
Hassium	Hs	108	265.130 6	Technetium	Tc	43	97.907 2
Lawrencium	Lr	103	262.110	Thorium	Th	90	232.038 0
Meitnerium	Mt	109	---	Uranium	U	92	238.050 8

The listed mass is that for the longest-lived isotope of the listed element.