

Atomic Weights

International atomic weights based on the value 12 for the relative atomic mass of the carbon isotope ^{12}C (according to¹⁾).

Element	Sym- bol	Atomic number	Atomic weight	Element	Sym- bol	Atomic number	Atomic weight
Aluminium	Al	13	26.9815	Molybdenum	Mo	42	95.94
Antimony	Sb	51	121.75	Neodymium	Nd	60	144.24
Argon	Ar	18	39.948	Neon	Ne	10	20.183
Arsenic	As	33	74.9216	Nickel	Ni	28	58.71
Barium	Ba	56	137.34	Niobium	Nb	41	92.906
Beryllium	Be	4	9.0122	Nitrogen	N	7	14.0067
Bismuth	Bi	83	208.980	Osmium	Os	76	190.2
Boron	B	5	10.811	Oxygen	O	8	15.9994
Bromine	Br	35	79.909	Palladium	Pd	46	106.4
Cadmium	Cd	48	112.40	Phosphorus	P	15	30.9738
Caesium	Cs	55	132.905	Platinum	Pt	78	195.09
Calcium	Ca	20	40.08	Potassium	K	19	39.102
Carbon	C	6	12.01115	Praseodymium	Pr	59	140.907
Cerium	Ce	58	140.12	Rhenium	Re	75	186.2
Chlorine	Cl	17	35.453	Rhodium	Rh	45	102.905
Chromium	Cr	24	51.996	Rubidium	Rb	37	85.47
Cobalt	Co	27	58.9332	Ruthenium	Ru	44	101.07
Copper	Cu	29	63.54	Samarium	Sm	62	150.35
Dysprosium	Dy	66	162.50	Scandium	Sc	21	44.956
Erbium	Er	68	167.26	Selenium	Se	34	78.96
Europium	Eu	63	151.96	Silicon	Si	14	28.086
Fluorine	F	9	18.9984	Silver	Ag	47	107.870
Gadolinium	Gd	64	157.25	Sodium	Na	11	22.9898
Gallium	Ga	31	69.72	Strontium	Sr	38	87.62
Germanium	Ge	32	72.59	Sulphur	S	16	32.06
Gold	Au	79	196.967	Tantalum	Ta	73	180.948
Hafnium	Hf	72	178.49	Tellurium	Te	52	127.60
Helium	He	2	4.0026	Terbium	Tb	65	158.924
Holmium	Ho	67	164.930	Thallium	Tl	81	204.37
Hydrogen	H	1	1.00797	Thorium	Th	90	232.038
Indium	In	49	114.82	Thulium	Tm	69	168.934
Iodine	I	53	126.9044	Tin	Sn	50	118.69
Iridium	Ir	77	192.2	Titanium	Ti	22	47.90
Iron	Fe	26	55.847	Tungsten	W	74	183.85
Krypton	Kr	36	83.80	Uranium	U	92	238.03
Lanthanum	La	57	138.91	Vanadium	V	23	50.942
Lead	Pb	82	207.19	Xenon	Xe	54	131.30
Lithium	Li	3	6.939	Ytterbium	Yb	70	173.04
Lutetium	Lu	71	174.97	Yttrium	Y	39	88.905
Magnesium	Mg	12	24.312	Zinc	Zn	30	65.37
Manganese	Mn	25	54.9381	Zirconium	Zr	40	91.22
Mercury	Hg	80	200.59				

¹⁾ H. Remy, *Angew. Chem.* 74, 69 (1962).