hydrogen 1	Avogadro's number = 6.02 x 10 ²³													helium 2 He				
1.0079 lithium 3	beryllium 4												boron 5	carbon 6	nitrogen 7	oxygen 8	fluorine 9	4.0026 neon 10
Li	Be												В	C	N	0	F	Ne
6,941	9.0122												10.811	12.011	14.007	15.999	18.998	20,180
sodium 11	magnesium 12												aluminium 13	silicon 14	phosphorus 15	sulfur 16	chlorine 17	argon 18
Na	Mg												Al	Si	Р	S	CI	Ar
22.990	24.305												26.982	28.086	30.974	32.065	35.453	39,948
potassium 19	calcium 20		scandium 21	titanium 22	vanadium 23	chromium 24	manganese 25	iron 26	cobalt 27	nickel 28	copper 29	zınc 30	gallium 31	germanium 32	arsenic 33	selenium 34	bromine 35	krypton 36
K	Ca		Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ğa	Ge	As	Se	Br	Kr
39.098	40.078		44.956	47.867	50.942	51.996	54.938	55.845	58.933	58.693	63.546	65.39	69.723	72.61	74.922	78.96	79.904	83.80
rubidium 37	strontium 38		yttrium 39	zirconium 40	niobium 41	molybdenum 42	technelium 43	ruthenium 44	rhodium 45	patladium 46	silver 47	cadmium 48	indium 49	tin 50	antimony 51	tellurium 52	iodine 53	xenon 54
Rb	Sr		Ÿ	Žr	Nb	Мо	Tc	Ru	Rh	Pd	Ag	Cd	l'n	Sn	Sb	Te	Ĩ	Xe
85.468	87.62		88.906	91.224	92.906	95.94	1981	101.07	102.91	106.42	107.87	112.41	114.82	118.71	121.76	127.60	126.90	131.29
caesium 55	barium 56	57-70	lutetium 71	hafnium 72	tantalum 73	lungslen 74	rhenium 75	osmium 76	iridium 77	platinum 78	gold 79	mercury 80	thallium 81	lead 82	bismuth 83	polonium 84	astatine 85	radon 86
_																	_	
Cs	Ba	*	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	TI	Pb	Bi	Po	At	Rn
132.91	137.33		174.97	178.49	180.95	183.84	186.21	190.23	192.22	195.08	196.97	200.59	204.38	207.2	208.98	12091	[210]	[222]
francium 87	radium 88	89-102	lawrencium 103	rutherfordium 104	dubnium 105	seaborgium 106	bohrium 107	hassium 108	meitnerium 109	ununnilium 110	unununium 111	ununbium 112		ununquadium 114				
Fr	Ra	* *	Lr	Rf	Db	Sg	Bh	Hs	Mt	Uun	Uuu	Uub		Uuq				
12231	[226]		12621	[261]	12621	[266]	[264]	12691	[268]	[271]	[272]	[277]		[289]				

*Lanthanide series

* * Actinide series

ı	lanthanum	cerium	praseodymium	neodymium	promethium	samarium	europium	gađolinium	terbium	dyspiosium	holmium	erbium	thulium	ytterbium
1	57	58	59	60	61	62	63	64	65	66	67	68	69	70
ı	La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Но	Er	Tm	Yb
1	138.91	140.12	140.91	144.24	[145]	150.36	151.96	157.25	158.93	162.50	164.93	167.26	168.93	173.04
I	actinium	thorium	protactinium	uranium	neptunium	plutonium	americium	curium	berkelium	californium	einsteinium	fermium	mendelevium	nobelium
1	89	90	91	92	93	94	95	96	97	98	99	100	101	102
ı	Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No
ı	1227]	232.04	231.04	238.03	[237]	[244]	1243	[247]	[247]	[251]	12521	12571	1258	[259]