1A																7A 17	8A
1																17	18 2
H																H	He
П Hydrogen																⊓ Hydrogen	Helium
1.008	2A 2											3A 13	4A 14	5A 15	6A 16	1.008	4.003
3	4											5	6	7	8	9	10
Li	Be											В	Č	N	Ŏ	F	Ne
Lithium	Beryllium											Boron	Carbon	Nitrogen	Oxygen	Fluorine	Neon
6.941	9.012											10.81	12.011	14.01	16.00	19.00	20.18
11	12											13	14	15	16	17	18
Na	Mg											Al	Si	Р	S	CI	Ar
Sodium	Magnesium	3B	4B	5B	6B	7B		8B		1B	2B	Aluminum	Silicon	Phosphorous	Sulfur	Chlorine	Argon
22.99	24.31	3	4	5	6	7	(8	→	1B 11	2B 12	26.98	28.09	30.97	32.07	35.45	39.95
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
Potassium	Calcium	Scandium	Titanium	Vanadium		Manganese	Iron	Cobalt	Nickel	Copper	Zinc	Gallium	Germanium	Arsenic	Selenium	Bromine	Krypton
39.10	40.08	44.96	47.87	50.94	52.00	54.94	55.85	58.93	58.69	63.55	65.38	69.72	72.63	74.92	78.97	79.90	83.80
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
Rb	Sr	Y	Zr	Nb	Мо	Тс	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te		Xe
Rubidium	Strontium	Yttrium	Zirconium	Niobium	,			Rhodium	Palladium	Silver	Cadmium	Indium	Tin	Antimony	Tellurium	lodine	Xenon
85.47	87.62	88.91	91.22	92.91	95.94	98.91	101.11	102.91	106.42	107.87	112.41	114.82	118.71	121.8	127.6	126.9	131.29
55	56	57-71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
Cs	Ва		Hf	Ta	W	Re	Os	lr	Pt	Au	Hg	TI	Pb	Bi	Ро	At	Rn
Cesium		Lanthanides		Tantalum	Tungsten	Rhenium	Osmium	Iridium	Platinum	Gold	Mercury	Thallium	Lead	Bismuth	Polonium	Astatine	Radon
132.91	137.33		178.49	180.95	183.8	186.21	190.23	192.22	195.09	196.96	200.59	204.38	207.2	209.0	(209)	(210)	222.02
87	88	89-103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118
Fr	Ra	 	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Nh	FI	Mc	Lv	Ts	Og
Francium	Radium	Actinides	Rutherfordium		Seaborgium	Bohrium	Hassium		Darmstadtium	Roentgenium	Copernicium	Nihorium	Flerovium	Moscovium	Livermorium	Tennessine	Oganesson
223.02	226.03		(261)	(262)	(266)	(264)	(269)	(278)	(281)	(280)	(285)	(286)	(289)	(289)	(293)	(294)	(294)

57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Но	Er	Tm	Yb	Lu
Lanthanum	Cerium	Praseodymium	Neodymium	Promethium	Samarium	Europium	Gadolinium	Terbium	Dysprosium	Holmium	Erbium	Thulium	Ytterbium	Lutetium
138.91	140.12	140.91	144.24	144.91	150.36	151.96	157.25	158.93	162.50	164.93	167.26	168.93	173.06	174.97
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
Actinium	Thorium	Protactinium	Uranium	Neptunium	Plutonium	Americium	Curium	Berkelium	Californium	Einsteinium	Fermium	Mendelevium	Nobelium	Lawrencium
227.03	232.0	231.04	238.0	237.05	244.06	243.06	247.07	247.07	251.08	(254)	257.10	258.1	259.10	(262)