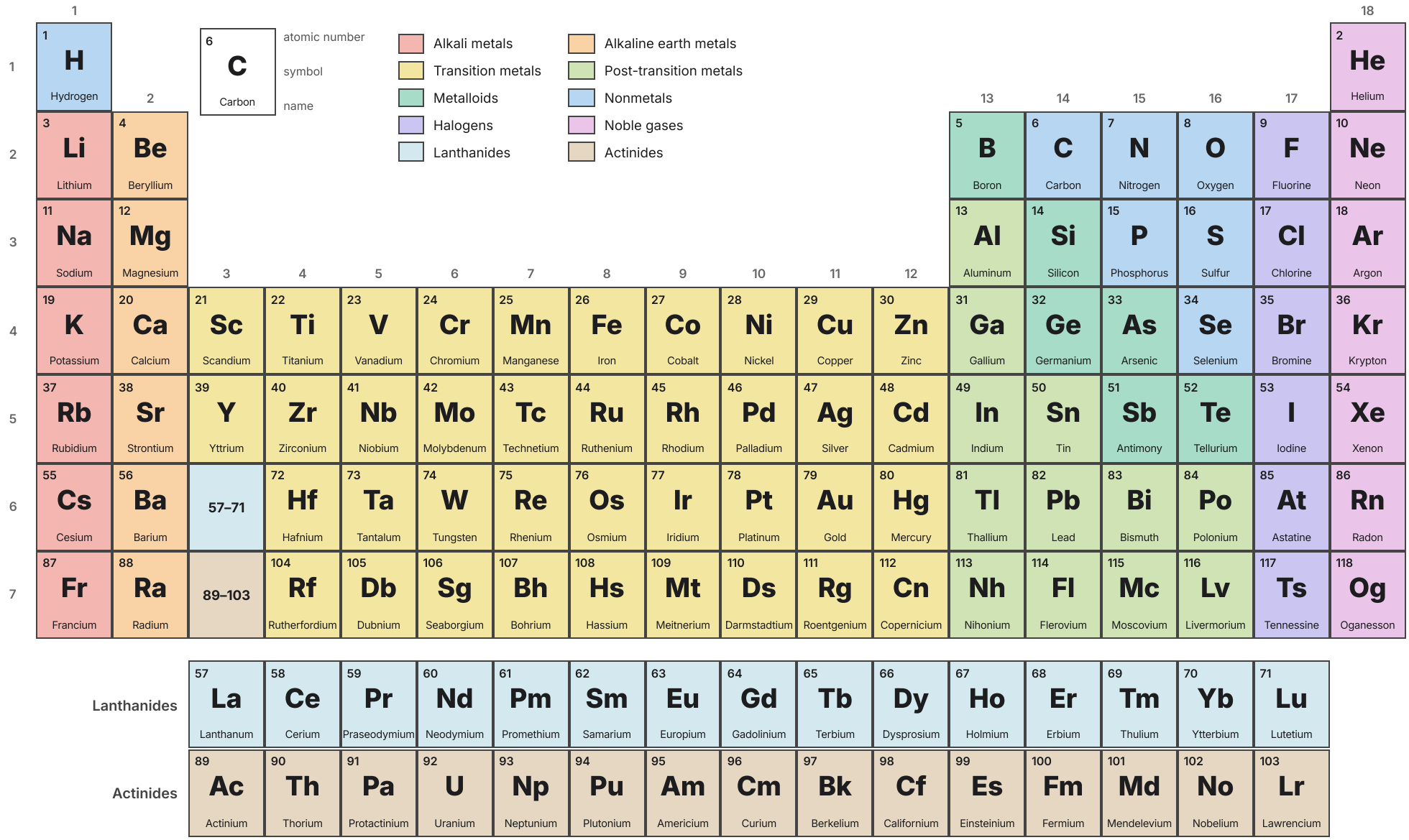
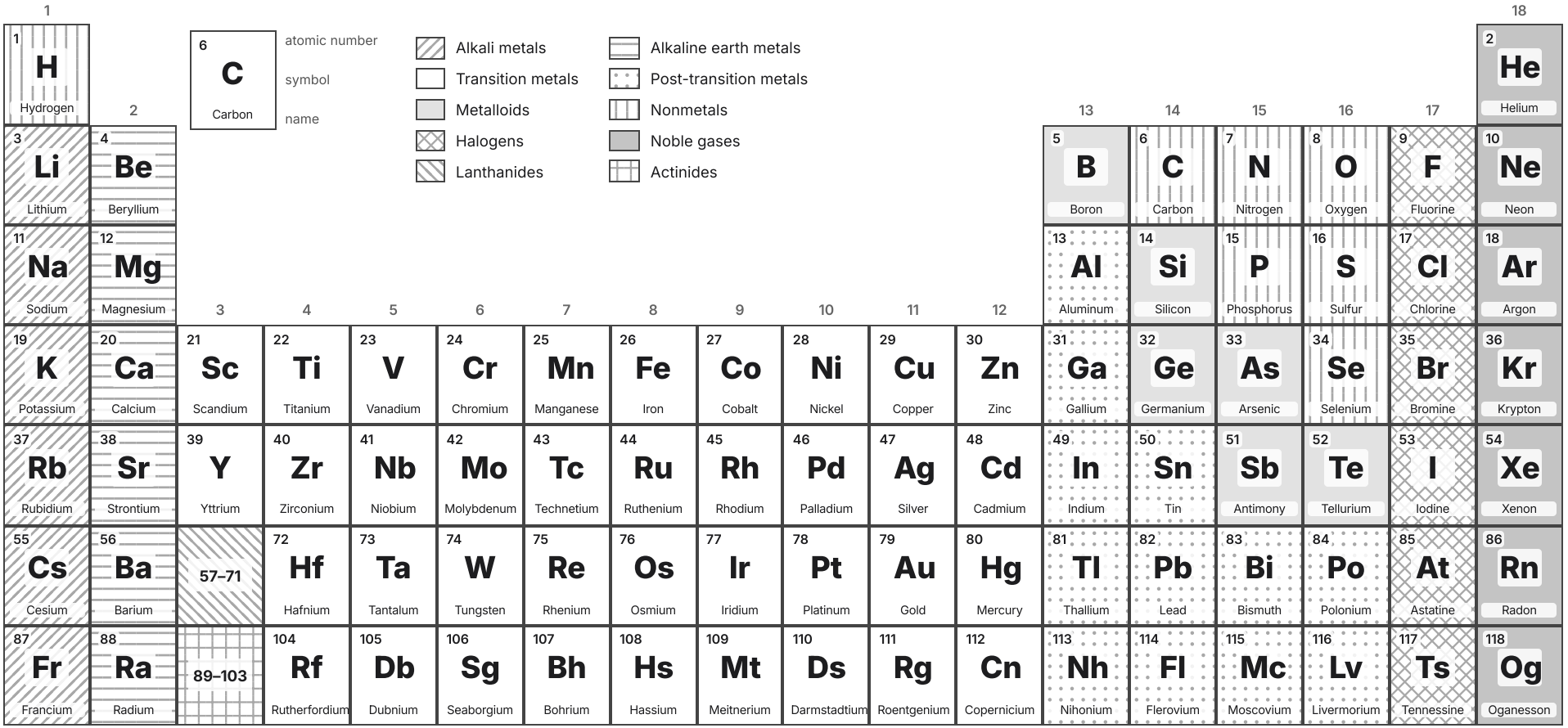
Periodic Table of the Elements

All 118 elements with atomic number, symbol and name, colored by family.



Periodic Table of the Elements

Black and white version: each family has its own pattern.



Blank Periodic Table

Practice version: only the atomic number is shown.

Name _____ Class _____ Date _____

Write the **symbol** and the **name** of the element in each box. The number at the top is the atomic number.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	1																	2
2	3	4											5	6	7	8	9	10
3	11	12											13	14	15	16	17	18
4	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
5	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
6	55	56	**57–71**	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
7	87	88	**89–103**	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118

Lanthanides	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
Actinides	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103

Element Symbols in Alphabetical Order

All 118 elements from A to Z, with symbol and atomic number.

ELEMENT	SYMBOL	Z
Actinium	**Ac**	89
Aluminum	**Al**	13
Americium	**Am**	95
Antimony	**Sb**	51
Argon	**Ar**	18
Arsenic	**As**	33
Astatine	**At**	85
Barium	**Ba**	56
Berkelium	**Bk**	97
Beryllium	**Be**	4
Bismuth	**Bi**	83
Bohrium	**Bh**	107
Boron	**B**	5
Bromine	**Br**	35
Cadmium	**Cd**	48
Calcium	**Ca**	20
Californium	**Cf**	98
Carbon	**C**	6
Cerium	**Ce**	58
Cesium	**Cs**	55
Chlorine	**Cl**	17
Chromium	**Cr**	24
Cobalt	**Co**	27
Copernicium	**Cn**	112
Copper	**Cu**	29
Curium	**Cm**	96
Darmstadtium	**Ds**	110
Dubnium	**Db**	105
Dysprosium	**Dy**	66
Einsteinium	**Es**	99
Erbium	**Er**	68
Europium	**Eu**	63
Fermium	**Fm**	100
Flerovium	**Fl**	114
Fluorine	**F**	9
Francium	**Fr**	87
Gadolinium	**Gd**	64
Gallium	**Ga**	31
Germanium	**Ge**	32
Gold	**Au**	79
Hafnium	**Hf**	72
Hassium	**Hs**	108
Helium	**He**	2
Holmium	**Ho**	67
Hydrogen	**H**	1
Indium	**In**	49
Iodine	**I**	53
Iridium	**Ir**	77
Iron	**Fe**	26
Krypton	**Kr**	36
Lanthanum	**La**	57
Lawrencium	**Lr**	103
Lead	**Pb**	82
Lithium	**Li**	3
Livermorium	**Lv**	116
Lutetium	**Lu**	71
Magnesium	**Mg**	12
Manganese	**Mn**	25
Meitnerium	**Mt**	109
Mendelevium	**Md**	101
Mercury	**Hg**	80
Molybdenum	**Mo**	42
Moscovium	**Mc**	115
Neodymium	**Nd**	60
Neon	**Ne**	10
Neptunium	**Np**	93
Nickel	**Ni**	28
Nihonium	**Nh**	113
Niobium	**Nb**	41
Nitrogen	**N**	7
Nobelium	**No**	102
Oganesson	**Og**	118
Osmium	**Os**	76
Oxygen	**O**	8
Palladium	**Pd**	46
Phosphorus	**P**	15
Platinum	**Pt**	78
Plutonium	**Pu**	94
Polonium	**Po**	84
Potassium	**K**	19
Praseodymium	**Pr**	59
Promethium	**Pm**	61
Protactinium	**Pa**	91
Radium	**Ra**	88
Radon	**Rn**	86
Rhenium	**Re**	75
Rhodium	**Rh**	45
Roentgenium	**Rg**	111
Rubidium	**Rb**	37
Ruthenium	**Ru**	44
Rutherfordium	**Rf**	104
Samarium	**Sm**	62
Scandium	**Sc**	21
Seaborgium	**Sg**	106
Selenium	**Se**	34
Silicon	**Si**	14
Silver	**Ag**	47
Sodium	**Na**	11
Strontium	**Sr**	38
Sulfur	**S**	16
Tantalum	**Ta**	73
Technetium	**Tc**	43
Tellurium	**Te**	52
Tennessine	**Ts**	117
Terbium	**Tb**	65
Thallium	**Tl**	81
Thorium	**Th**	90
Thulium	**Tm**	69
Tin	**Sn**	50
Titanium	**Ti**	22
Tungsten	**W**	74
Uranium	**U**	92
Vanadium	**V**	23
Xenon	**Xe**	54
Ytterbium	**Yb**	70
Yttrium	**Y**	39
Zinc	**Zn**	30
Zirconium	**Zr**	40