

Student Name: _____
 Date: _____
 Period: _____
 Teacher: _____
 Class: _____

1. Write the name of the person who discovered the element.
 2. Write the symbol of the element.
 3. Write the atomic number of the element.
 4. Write the group of the element.
 5. Write the period of the element.
 6. Write the block of the element.
 7. Write the name of the element.

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

Signature: _____
 Date: 25/02/2023