

Memorize the NAME and the SYMBOL for all elements not shown in gray. You do not need to know the atomic number. A periodic table will usually be available for your use when you take quizzes and tests on this skill. Refer to the list in the front of your text to fill out this table.

1 H	36 Kr	71 Lu
2 He	37 Rb	72 Hf
3 Li	38 Sr	73 Ta
4 Be	39 Y	74 W
5 B	40 Zr	75 Re
6 C	41 Nb	76 Is
7 N	42 Mo	77 Ir
8 O	43 Tc	78 Pt
9 F	44 Ru	79 Au
10 Ne	45 Rh	80 Hg
11 Na	46 Pd	81 Tl
12 Mg	47 Ag	82 Pb
13 Al	48 Cd	83 Bi
14 Si	49 In	84 Po
15 P	50 Sn	85 At
16 S	51 Sb	86 Rn
17 Cl	52 Te	87 Fr
18 Ar	53 I	88 Ra
19 K	54 Xe	89 Ac
20 Ca	55 Cs	90 Th
21 Sc	56 Ba	91 Pa
22 Ti	57 La	92 U
23 V	58 Ce	93 Np
24 Cr	59 Pr	94 Pu
25 Mn	60 Nd	95 Am
26 Fe	61 Pm	96 Cm
27 Co	62 Sm	97 Bk
28 Ni	63 Eu	98 Cf
29 Cu	64 Gd	99 Es
30 Zn	65 Tb	100 Fm
31 Ga	66 Dy	101 Md
32 Ge	67 Ho	102 No
33 As	68 Er	103 Lr
34 Se	69 Tm	104 Rf
35 Br	70 Yb	105 Db

Elements ⁽¹⁾	Elements ⁽²⁾	Elements ⁽³⁾	Elements ⁽⁴⁾
B	Ac	As	Sb
C	Al	At	Cu
H	Ar	Cd	Au
I	Ba	Cs	Fe
N	Be	Cl	Pb
O	Bi	Cr	Hg
P	Br	Mg	K
S	Ca	Mn	Ag
U	Co	Nb	Na
V	Fr	Pd	Sn
Y	Ga	Pt	
	Ge	Pa	
	He	Rn	
	In	Rb	
	Kr	Sr	
	Li	Tc	
	Mo	Tl	
	Ne	Zn	
	Ni	Zr	
	Po		
	Ra		
	Rh		
	Ru		
	Sc		
	Se		
	Si		
	Te		
	Th		
	Ti		
	Xe		

⁽¹⁾ Letter symbols that match the 1st letter of their element's name.

⁽²⁾ Two-letter symbols that match the 1st two letters of their element's name.

⁽³⁾ Two-letter symbols that occur non-consecutively in their element's name.

⁽⁴⁾ Letter & Two-letter symbols that are not in their element's name (*except* for Tin [Sn] & Copper [Cu] – each with one letter in their element's name and one not).

Elements ⁽¹⁾	Elements ⁽²⁾	Elements ⁽³⁾	Elements ⁽⁴⁾
Boron	Actinium	Arsenic	Antimony
Carbon	Aluminum	Astatine	Copper
Hydrogen	Argon	Cadmium	Gold
Iodine	Barium	Cesium	Iron
Nitrogen	Beryllium	Chlorine	Lead
Oxygen	Bismuth	Chromium	Mercury
Phosphorus	Bromine	Magnesium	Potassium
Sulfur	Calcium	Manganese	Silver
Uranium	Cobalt	Niobium	Sodium
Vanadium	Francium	Palladium	Tin
Yttrium	Gallium	Platinum	
	Germanium	Protactinium	
	Helium	Radon	
	Indium	Rubidium	
	Krypton	Strontium	
	Lithium	Technetium	
	Molybdenum	Thallium	
	Neon	Zinc	
	Nickel	Zirconium	
	Polonium		
	Radium		
	Rhodium		
	Ruthenium		
	Scandium		
	Selenium		
	Silicon		
	Tellurium		
	Thorium		
	Titanium		
	Xenon		
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