

Common Elements

Memorize These Element Names & Associated Symbols

You do not need to memorize:

The Atomic Number

Relative position in the Periodic Table

Common Elements								
Atomic Number	Symbol	Element	Atomic Number	Symbol	Element	Atomic Number	Symbol	Element
1	H	Hydrogen	13	Al	Aluminum	28	Ni	Nickel
2	He	Helium	14	Si	Silicon	29	Cu	Copper
3	Li	Lithium	15	P	Phosphorus	30	Zn	Zinc
4	Be	Beryllium	16	S	Sulfur	35	Br	Bromine
5	B	Boron	17	Cl	Chlorine	36	Kr	Krypton
6	C	Carbon	18	Ar	Argon	47	Ag	Silver
7	N	Nitrogen	19	K	Potassium	50	Sn	Tin
8	O	Oxygen	20	Ca	Calcium	53	I	Iodine
9	F	Fluorine	24	Cr	Chromium	56	Ba	Barium
10	Ne	Neon	25	Mn	Manganese	80	Hg	Mercury
11	Na	Sodium	26	Fe	Iron	82	Pb	Lead
12	Mg	Magnesium	27	Co	Cobalt			



										1A							7A	8A	
										1							17	18	
1	2A								3A		4A	5A	6A	1	2				
H	2								13	14	15	16	H	He					
3	4								5	6	7	8	9	10					
Li	Be								B	C	N	O	F	Ne					
11	12		3B	4B	5B	6B	7B	← 8B →	1B	2B	13	14	15	16	17	18			
Na	Mg		3	4	5	6	7	8	9	10	11	12	Al	Si	P	S	Cl	Ar	
19	20								24	25	26	27	28	29	30				
K	Ca								Cr	Mn	Fe	Co	Ni	Cu	Zn	35	36		
																47			
																Ag			
																50			
																Sn			
																53			
																I			
																80	82		
																Hg	Pb		