

Name _____ Date _____ Period _____



Nomenclature Potpourri



Write the correct names for the given formulas and the correct formula for the given name.

	Formula	Name		Name	Formula
1.	Li ₂ O		46.	Sodium hydroxide	
2.	MgBr ₂		47.	Lithium nitrite	
3.	NO		48.	Ammonium cyanide	
4.	KClO ₄		49.	Potassium phosphate	
5.	H ₂ S		50.	Barium chloride	
6.	BaCO ₃		51.	Copper(II) chloride	
7.	CaF ₂		52.	Barium sulfide	
8.	Mg(NO ₃) ₂		53.	Chromium(III) bromide	
9.	NH ₄ C ₂ H ₃ O ₂		54.	Calcium sulfate	
10.	Ba(NO ₂) ₂		55.	Hydrochloric Acid	
11.	Mg(OH) ₂		56.	Acetic Acid	
12.	CO ₂		57.	Tin (IV) chloride	
13.	N ₂ O ₅		58.	Barium phosphate	
14.	CaSO ₃		59.	Lead (II) oxide	
15.	Zn(CN) ₂		60.	Ammonium carbonate	
16.	TiCl ₂		61.	Bromic Acid	
17.	Na ₃ N		62.	Hydrobromic Acid	
18.	PbI ₂		63.	Phosphoric Acid	
19.	Na ₂ SO ₄		64.	Mercury (I) oxide	
20.	H ₂ SO ₄		65.	Iron (II) chloride	
21.	SnCl ₄		66.	chlorine dioxide	
22.	NiBr ₂		67.	Nickel (II) fluoride	
23.	N ₂ O		68.	Carbon disulfide	
24.	CrF ₃		69.	Cobalt (III) oxide	
25.	CF ₄		70.	Chlorine trifluoride	
26.	SnO		71.	Magnesium nitrate	
27.	PCl ₃		72.	Chlorine heptoxide	
28.	Fe ₂ O ₃		73.	Sodium carbonate	
29.	P ₄ O ₁₀		74.	Sulfur Hexafluoride	
30.	Mn ₂ O ₃		75.	Calcium phosphate	
31.	PCl ₅		76.	Cobalt (II) Oxide	
32.	Fe ₂ (SO ₄) ₃		77.	Dichlorine Monoxide	
33.	H ₂ SO ₃		78.	Chromium (III) nitrate	
34.	Cr(OH) ₂		79.	Lithium Chlorate	
35.	H ₂ CrO ₄		80.	Dinitrogen Pentoxide	
36.	Cr ₂ (SO ₃) ₃		81.	Sodium sulfide	
37.	Li ₂ H ₂ PO ₄		82.	Copper (II) Carbonate	
38.	Pb(ClO ₂) ₂		83.	Tin (IV) Sulfide	
39.	H ₂ CO ₃		84.	Aluminum Oxide	
40.	Cu(C ₂ H ₃ O ₂) ₂		85.	Hydrosulfic Acid	

