

**Nomenclature Review**

Write the chemical formula for the following compounds

1	ammonium sulfide	31	ferric oxide	61	cuprous carbonate
2	sodium nitrate	32	barium chloride dihydrate	62	hydroiodic acid
3	cupric bromide	33	silver bicarbonate	63	aluminum perchlorate
4	aluminum sulfate	34	potassium hydroxide	64	tin(IV) bromide
5	ferrous carbonate	35	mercurous chromate	65	ferrous chlorite
6	lead(II) phosphate	36	lead(II) nitrite	66	perchloric acid
7	diphosphorus pentoxide	37	zinc sulfite	67	mercuric hydrogen carbonate
8	cupric hydroxide	38	potassium iodide	68	hydrocyanic acid
9	calcium fluoride	39	potassium dichromate	69	cobaltous hydrogen sulfate
10	hydrogen sulfate	40	magnesium carbonate	70	copper(I) sulfate
11	silver cyanide	41	cobaltous sulfate	71	calcium chlorate
12	ammonium sulfite	42	nitrogen triiodide	72	mercurous hydrogen phosphate
13	calcium chloride dihydrate	43	ammonium perchlorate	73	aluminum bisulfite
14	tin(II) chloride	44	zinc sulfate	74	lithium chromate
15	antimony(III) chloride	45	sodium nitrite	75	hydrochloric acid
16	silver sulfide	46	cobaltous hydroxide	76	ferric hydroxide
17	potassium nitrate	47	iron(III) hydrogen carbonite	77	cupric hydroxide
18	magnesium hydroxide	48	ammonium dichromate	78	ferrous chromate
19	ammonium carbonite	49	sodium hypochlorite	79	calcium sulfate dihydrate
20	silver perchlorate	50	nickel (III) acetate	80	chromic dihydrogen phosphate
21	sodium chromate	51	oxygen difluoride	81	copper(II) sulfate pentahydrate
22	chromic hydrogen sulfate	52	hydrogen iodide	82	cobaltic chlorate
23	potassium permanganate	53	hydrogen sulfate	83	lead(II) oxide
24	sulfurous acid	54	hydrobromic acid	84	magnesium persulfate
25	cobaltic chloride	55	selenium tetrafluoride	85	plumbic hydrogen carbonate
26	zinc hydrogen sulfite	56	chromium(III) oxide	86	potassium sulfide
27	sodium sulfite	57	zinc permanganate	87	barium hypocarbonite
28	barium chromate	58	phosphorus pentabromide	88	Mercury (I) dihydrogen phosphate
29	lead(IV) chlorite	59	silver hypochlorite	89	trisulfur dinitride
30	Xenon trioxide	60	nickel (III) chloride hexahydrate	90	ammonium phosphate

1	HgF <sub>2</sub>	31	HNO <sub>3(aq)</sub>	61	Sr(OH) <sub>2</sub>
2	KCl	32	ZnCl <sub>2</sub>	62	P <sub>4</sub> S <sub>10</sub>
3	KMnO <sub>4</sub>	33	NaH <sub>2</sub> PO <sub>4</sub>	63	Mg(HCO <sub>3</sub> ) <sub>2</sub>
4	KClO <sub>4</sub>	34	HgCl <sub>2</sub>	64	H <sub>2</sub> O <sub>2</sub>
5	ZnO	35	Fe(NO <sub>2</sub> ) <sub>2</sub>	65	Sn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>
6	Ba(OH) <sub>2</sub>	36	Sn(HCO <sub>3</sub> ) <sub>4</sub>	66	Fe(NO <sub>2</sub> ) <sub>3</sub>
7	NH <sub>4</sub> MnO <sub>4</sub>	37	(NH <sub>4</sub> ) <sub>3</sub> PO <sub>4</sub>	67	N <sub>2</sub> O <sub>3</sub>
8	CaCO <sub>3</sub>	38	K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub>	68	Co <sub>2</sub> (SO <sub>3</sub> ) <sub>3</sub>
9	Ba <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	39	XeF <sub>6</sub>	69	Be(OH) <sub>2</sub>
10	Fe <sub>2</sub> O <sub>3</sub>	40	NH <sub>4</sub> F	70	Sr(HCO <sub>3</sub> ) <sub>2</sub>
11	CoF <sub>3</sub>	41	HgOH	71	KH
12	H <sub>2</sub> CO <sub>3(aq)</sub>	42	Hg <sub>2</sub> O	72	BrF <sub>5</sub>
13	K <sub>2</sub> SO <sub>4</sub>	43	H <sub>2</sub> SO <sub>4(aq)</sub>	73	Ba(NO <sub>3</sub> ) <sub>2</sub>
14	NaHSO <sub>4</sub>	44	Cl <sub>2</sub> O	74	Al(OH) <sub>3</sub>
15	PF <sub>5</sub>	45	Ca(C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> ) <sub>2</sub>	75	Li <sub>2</sub> HPO <sub>4</sub>
16	Ag <sub>2</sub> O	46	Ni(ClO <sub>4</sub> ) <sub>2</sub>	76	Mn(NO <sub>3</sub> ) <sub>2</sub>
17	Pb(ClO <sub>2</sub> ) <sub>2</sub>	47	Al(MnO <sub>4</sub> ) <sub>3</sub>	77	CoSO <sub>4</sub> . 6 H <sub>2</sub> O
18	Cu <sub>2</sub> CrO <sub>4</sub>	48	(NH <sub>4</sub> ) <sub>3</sub> PO <sub>4</sub>	78	Au(H <sub>2</sub> PO <sub>4</sub> ) <sub>3</sub>
19	Ca(ClO <sub>4</sub> ) <sub>2</sub>	49	NH <sub>4</sub> OH	79	Mn(IO <sub>3</sub> ) <sub>2</sub>
20	HC <sub>2</sub> H <sub>3</sub> O <sub>2</sub>	50	PCl <sub>3</sub>	80	HClO <sub>2(aq)</sub>
21	LiI	51	MgCl <sub>2</sub> .6 H <sub>2</sub> O	81	NaHS .H <sub>2</sub> O
22	Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub>	52	HClO <sub>4(aq)</sub>	82	Sb <sub>2</sub> O <sub>5</sub>
23	HBr <sub>(aq)</sub>	53	KBrO <sub>2</sub>	83	SnI <sub>4</sub>
24	HgClO	54	NaH <sub>2</sub> PO <sub>4</sub> .9 H <sub>2</sub> O	84	Cr(OH) <sub>3</sub>
25	CrCl <sub>3</sub>	55	Hg <sub>2</sub> SO <sub>4(aq)</sub>	85	Ca(NO <sub>3</sub> ) <sub>2</sub>
26	H <sub>3</sub> PO <sub>4</sub>	56	H <sub>2</sub> O	86	HgO
27	LiMnO <sub>4</sub>	57	ICl	87	PbO
28	Fe <sub>2</sub> (HPO <sub>4</sub> ) <sub>3</sub>	58	KHCO <sub>3</sub>	88	FeCl <sub>3</sub>
29	Na <sub>2</sub> CO <sub>2</sub>	59	Hg <sub>3</sub> N <sub>2</sub>	89	PBr <sub>5</sub>
30	Sn <sub>3</sub> (PO <sub>4</sub> ) <sub>4</sub>	60	NaCN	90	NH <sub>3</sub>