

**NOMENCLATURE #3 - SCH4C**

Name: \_\_\_\_\_

**Polyvalent Cations, Polyatomic Anions****Provide Names or Formula:**

1	NaClO <sub>3</sub>	sodium chlorate	19	cobalt(II) nitrate	Co(NO <sub>3</sub> ) <sub>2</sub>
2	NaCl	sodium chloride	20	lead(IV) sulphate	Pb(SO <sub>4</sub> ) <sub>2</sub>
3	Na <sub>2</sub> SO <sub>4</sub>	sodium sulphate	21	sodium sulphate	Na <sub>2</sub> SO <sub>4</sub>
4	Na <sub>2</sub> S	sodium sulphide	22	tin(IV) chloride	SnCl <sub>4</sub>
5	Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub>	aluminum sulphate	23	antimony(V) phosphate	Sb <sub>3</sub> (PO <sub>4</sub> ) <sub>5</sub>
6	KNO <sub>3</sub>	potassium nitrate	24	aluminum sulphate	Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub>
7	K <sub>3</sub> PO <sub>4</sub>	potassium phosphate	25	polonium(IV) chlorate	Po(ClO <sub>3</sub> ) <sub>4</sub>
8	Au <sub>2</sub> (CO <sub>3</sub> ) <sub>3</sub>	gold(III) carbonate	26	iron(III) chlorate	Fe(ClO <sub>3</sub> ) <sub>3</sub>
			27	manganese(VII) nitrate	Mn(NO <sub>3</sub> ) <sub>7</sub>
9	AgNO <sub>3</sub>	silver nitrate	28	gold(III) chlorate	Au(ClO <sub>3</sub> ) <sub>3</sub>
10	KNO <sub>3</sub>	potassium nitrate	29	silver carbonate	Ag <sub>2</sub> CO <sub>3</sub>
11	Li <sub>3</sub> PO <sub>4</sub>	lithium phosphate	30	gold(I) sulphate	Au <sub>2</sub> SO <sub>4</sub>
12	NaClO <sub>3</sub>	sodium chlorate	31	scandium phosphate	ScPO <sub>4</sub>
13	Al(ClO <sub>3</sub> ) <sub>3</sub>	aluminum chlorate	32	tin(IV) hydroxide	Sn(OH) <sub>4</sub>
14	NaClO <sub>3</sub>	sodium chlorate	33	hydrogen cyanide	HCN
15	FeCO <sub>3</sub>	iron(II) carbonate	34	ammonium chloride	NH <sub>4</sub> Cl
			35	calcium hydroxide	Ca(OH) <sub>2</sub>
16	CuCO <sub>3</sub>	copper(II) carbonate	36	potassium cyanide	KCN
			37	copper(II) phosphate	Cu <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>
17	HgClO <sub>3</sub>	mercury(I) chlorate	38	ammonium carbonate	(NH <sub>4</sub> ) <sub>2</sub> CO <sub>3</sub>
			39	tin(II) nitride	Sn <sub>3</sub> N <sub>2</sub>
18	Pt(ClO <sub>3</sub> ) <sub>4</sub>	platinum(IV) chlorate	40	tin(II) nitrate	Sn(NO <sub>3</sub> ) <sub>2</sub>