

NOMENCLATURE #2 - SCH 4C

Name: _____

Polyvalent Cations, Elemental Anions**Provide Names:**

1	KBr	potassium bromide	11	In ₂ O ₃	indium oxide
2	Li ₂ O	lithium oxide	12	MnO ₂	manganese(IV) oxide
3	PCl ₃	phosphorus(III) chloride	13	Fe ₂ O ₃	iron(III) oxide
4	PCl ₅	phosphorus(V) chloride	14	FeS	iron(II) sulphide
5	AgCl	silver chloride	15	Al ₂ O ₃	aluminum oxide
6	LiF	lithium fluoride	16	MgO	magnesium oxide
7	HgO	mercury(II) oxide	17	PbCl ₄	lead(IV) chloride
8	CdBr ₂	cadmium bromide	18	PbO	lead(II) oxide
9	AuN	gold(III) nitride	19	CuCl	copper(I) chloride
10	OsO ₃	osmium(VI) oxide	20	Ni ₂ O ₃	nickel(III) oxide

Provide Formula:

21	chromium(VI) oxide	CrO ₃	26	tin(II) oxide	SnO
22	arsenic(V) fluoride	AsF ₅	27	lead(IV) oxide	PbO ₂
23	iron(II) sulphide	FeS	28	mercury(II) chloride	HgCl ₂
24	strontium arsenide	Sr ₃ As ₂	29	mercury(I) chloride	HgCl
25	barium nitride	Ba ₃ N ₂	30	cobalt(III) sulphide	Co ₂ S ₃