

NOMENCLATURE #6 – SCH 3U

Name: _____

Prefix Method:

1	monomeric oxide	HgO	11	As ₂ O ₅	arsenic pentoxide
2	mercury monochloride	HgCl	12	CO ₂	carbon dioxide
3	nickel trioxide	Ni ₂ O ₃	13	CuO	monocopper oxide
4	iodine heptafluoride	IF ₇	14	PbCl ₄	lead tetrachloride
5	phosphorus pentoxide	P ₂ O ₅	15	Pb(SO ₄) ₂	lead disulphate
6	copper dichloride	CuCl ₂	16	PbO	lead monoxide
7	iron trichloride	FeCl ₃	17	Au ₂ O	gold monoxide
8	chromium trioxide	CrO ₃	18	SnCl ₄	tin tetrachloride
9	sulphur dioxide	SO ₂	19	CO	carbon monoxide
10	sulphur trioxide	SO ₃	20	CaCl ₂	calcium chloride

NOMENCLATURE #7 – SCH 3U**Miscellaneous:**

1	H ₂ O ₂	hydrogen peroxide	11	silver peroxide	Ag ₂ O ₂
2	BaO ₂	barium peroxide	12	sodium bicarbonate	NaHCO ₃
3	AuHSO ₄	gold(I) bisulphate aurous bisulphate	13	ammonium phosphate	(NH ₄) ₃ PO ₄
4	Zn(CN) ₂	zinc cyanide	14	zinc peroxide	ZnO ₂
5	HIO ₄ (aq)	periodic acid	15	ferric hydroxide	Fe(OH) ₃
6	NaHSO ₃	sodium bisulphite	16	potassium bisulphite	KHSO ₃
7	Fe(HCO ₃) ₃	iron(III) bicarbonate ferric bicarbonate	17	calcium bisulphite	Ca(HSO ₃) ₂
8	CdO ₂	cadmium peroxide	18	hydrobromic acid	HBr(aq)
9	Ca(OH) ₂	calcium hydroxide	19	lead(II) bicarbonate	Pb(HCO ₃) ₂
10	Al(OH) ₃	aluminum hydroxide	20	vanadium(IV) hydroxide	V(OH) ₄