

1)	chlorine pentoxide	ClO_5
2)	pentasulfur tetrabromide	S_5Br_4
3)	diphosphorous hexaiodide	P_2I_6
4)	carbon dioxide	CO_2
5)	dixenon decafluoride	Xe_2F_{10}
1)	Br_6Cl_9	hexabromine nonachloride
2)	I_4Cl_5	tetraiodine pentachloride
3)	CO	carbon monoxide
4)	S_8O_6	octasulfur hexaoxide
5)	HCl	hydrogen chloride (there is not an _(aq) so this is NOT an acid!!)
1)	perchloric acid	$\text{HClO}_{4(\text{aq})}$
2)	hydrosulfuric acid	$\text{H}_2\text{S}_{(\text{aq})}$
3)	hypiodous acid	$\text{HIO}_{(\text{aq})}$
4)	sulfuric acid	$\text{H}_2\text{SO}_{4(\text{aq})}$
5)	chlorous acid	$\text{HClO}_{2(\text{aq})}$
1)	$\text{H}_2\text{CO}_{3(\text{aq})}$	carbonic acid
2)	$\text{HIO}_{2(\text{aq})}$	iodous acid
3)	$\text{HBr}_{(\text{aq})}$	hydrobromic acid
4)	$\text{HMnO}_{4(\text{aq})}$	permanganic acid
5)	$\text{HNO}_{3(\text{aq})}$	nitric acid
1)	manganese (IV) selenide	MnSe_2
2)	copper (II) phosphate	$\text{Cu}_3(\text{PO}_4)_2$
3)	rubidium oxide	Rb_2O
4)	calcium perbromate	$\text{Ca}(\text{BrO}_4)_2$
5)	nickel (III) sulfide	Ni_2S_3
6)	ammonium hydrogen carbonate	NH_4HCO_3
1)	$\text{Fe}_2(\text{CrO}_4)_3$	iron (III) chromate
2)	$\text{Bi}_3(\text{AsO}_4)_5$	bismuth (V) arsenate
3)	Ag_2CO_3	silver carbonate
4)	$\text{Sr}(\text{NO}_2)_2$	strontium nitrite
5)	NiPO_3	nickel (III) phosphate
6)	Li_2S	lithium sulfide
7)	$\text{Al}_2(\text{SO}_4)_3$	aluminum sulfate
8)	CuClO_2	copper (I) chlorite
9)	$\text{Cr}(\text{BrO}_4)_3$	chromium (III) perbromate
10)	$\text{Be}(\text{IO})_2$	beryllium hypoiodite