

NOMENCLATURE #5 - SCH 3U

Name: _____

Acid Nomenclature:

1	$\text{HIO}_3(\text{aq})$	21	$\text{HNO}_3(\text{aq})$
2	$\text{HI}(\text{aq})$	22	$\text{HNO}_2(\text{aq})$
3	HIO_3	23	$\text{H}_3\text{PO}_3(\text{aq})$
4	HI	24	$\text{KNO}_2(\text{aq})$
5	$\text{HClO}_4(\text{aq})$	25	HF
6	KClO_4	26	nitrous acid
7	$\text{H}_3\text{PO}_4(\text{aq})$	27	hydrochloric acid
8	$\text{H}_2\text{SO}_4(\text{aq})$	28	chloric acid
9	$\text{HBrO}_3(\text{aq})$	29	chlorous acid
10	$\text{HBr}(\text{aq})$	30	periodic acid
11	H_2O	31	hydrogen sulphide
12	$\text{H}_2\text{S}(\text{aq})$	32	hydrogen peroxide
13	H_2S	33	sulphurous acid
14	HClO	34	carbonic acid
15	$\text{HClO}_2(\text{aq})$	35	hydrogen sulphate
16	$\text{HClO}_3(\text{aq})$	36	nitric acid
17	$\text{HClO}_4(\text{aq})$	37	sodium phosphate
18	Na_2CO_3	38	phosphoric acid
19	H_2CO_3	39	hydrosulphuric acid
20	$\text{H}_2\text{CO}_3(\text{aq})$	40	bromic acid