ACIDS: NOMENCLATURE

1. Write the formula for the following:

sulphuric acid bromic acid hypochlorous acid perfluoric acid hydrophosphoric acid phosphorus acid hydrotelluric acid persulphuric acid hyponitrous acid periodic acid

2. Name each of the following:

 H_2CO_3

 HNO_3

 H_2SO_4

 H_3PO_4

HClO₃

HClO

HClO₂

HClO₄

 H_2SO_3

HBrO₃

H₂SO₂

HNO

H₃PO₅

HFO₃

HBrO₄

 H_2CO_2

 H_3P

HC10

HF

HNO₂

3. Name the following salts. Include the name of the acid from which the salt is obtained.

 $NaClO_3$ $Ba(NO_3)_2$ $Ca(BrO_3)_2$ $ZnSO_4$

 NH_4BrO_3 $Fe(ClO_4)_2$ $PbCl_2$ $Mg(IO_3)_2$

 $Ca(ClO)_2$ $Cr(NO_3)_3$ $KClO_4$ Li_2CO_3