

Assignment 1: Naming Acids

Name:

Nitric acid

Phosphoric acid

Hydrocyanic acid

Nitrous acid

Chloric acid

Hydrofluoric acid

Acetic acid

Perchloric acid

Hydrobromic acid

Hydroiodic acid

Sulfurous acid

Phosphorous acid

Chlorous acid

Carbonic acid

Boric acid

Sulfuric acid

Hydrochloric acid

Formic acid

Name each of the following acids:

HClO_4 (aq)

HF (aq)

HCOOH (aq)

H_3PO_3 (aq)

H_3PO_4 (aq)

HCN (aq)

HCl (aq)

HClO_3 (aq)

H_3BO_3 (aq)

H_2CO_3 (aq)

H_2SO_4 (aq)

H_2SO_3 (aq)

HNO_2 (aq)

HClO_2 (aq)

HI (aq)

HNO_3 (aq)

CH_3COOH (aq)

HBr (aq)