

Naming Acids – Answer Sheet

Name these binary acids

HF – Hydrofluoric Acid

HCl – Hydrochloric Acid

H₂S – Hydrosulfuric Acid

HBr – Hydrobromic Acid

HI – Hydroiodic Acid

Name these oxyacids

H₂CO₄ – Percarbonic Acid

H₂CO₃ – Carbonic Acid

H₂CO₂ – Carbonous Acid

H₂CO – Hypocarbonous Acid

HClO₄ – Perchloric Acid

HClO₃ – Chloric Acid

HClO₂ – Chlorous Acid

HClO – Hypochlorous Acid

H₃PO₅ – Perphosphoric Acid

H₃PO₄ – Phosphoric Acid

H₃PO₃ – Phosphorous Acid

H₃PO₂ – Hypophosphorous Acid