

### Chemical Nomenclature

Write formulas for the following compounds. Name compounds that start with hydrogen as acids.

zinc phosphate \_\_\_\_\_

ammonium nitrate \_\_\_\_\_

silver chloride \_\_\_\_\_

copper(I) chloride \_\_\_\_\_

calcium bromide \_\_\_\_\_

magnesium sulfide \_\_\_\_\_

mercury(I) acetate \_\_\_\_\_

lithium oxalate \_\_\_\_\_

aluminum carbonate \_\_\_\_\_

tin(IV) cyanide \_\_\_\_\_

potassium perchlorate \_\_\_\_\_

iron(III) thiocyanate \_\_\_\_\_

barium sulfite \_\_\_\_\_

antimony(III) sulfide \_\_\_\_\_

copper(I) bromide \_\_\_\_\_

cesium hypochlorite \_\_\_\_\_

barium chlorite \_\_\_\_\_

sodium hydroxide \_\_\_\_\_

lead(II) chromate \_\_\_\_\_

calcium nitride \_\_\_\_\_

lead(IV) sulfate \_\_\_\_\_

iron(III) oxide \_\_\_\_\_

magnesium nitrite \_\_\_\_\_

mercury(II) hydroxide \_\_\_\_\_

silver dichromate \_\_\_\_\_

calcium hydrogen carbonate \_\_\_\_\_

silver nitride \_\_\_\_\_

sulfuric acid \_\_\_\_\_

chromium(III) chromate \_\_\_\_\_

strontium dihydrogen phosphate \_\_\_\_\_

calcium dichromate \_\_\_\_\_

cuprous carbonate \_\_\_\_\_

ferrous phosphate \_\_\_\_\_

calcium sulfate dihydrate \_\_\_\_\_

sulfurous acid \_\_\_\_\_

sodium chlorite \_\_\_\_\_

aluminum iodide \_\_\_\_\_

mercurous hydroxide \_\_\_\_\_

hydrochloric acid \_\_\_\_\_

nitric acid \_\_\_\_\_

hydrofluoric acid \_\_\_\_\_

phosphoric acid \_\_\_\_\_

carbonic acid \_\_\_\_\_

hydrosulfuric acid \_\_\_\_\_

nitrous acid \_\_\_\_\_

chlorous acid \_\_\_\_\_

hypochlorous acid \_\_\_\_\_

bromous acid \_\_\_\_\_

acetic acid \_\_\_\_\_

hydrocyanic acid \_\_\_\_\_

chromic acid \_\_\_\_\_

iodic acid \_\_\_\_\_

ferric oxalate \_\_\_\_\_

ferrous phosphate \_\_\_\_\_

lithium hydride \_\_\_\_\_

cupric sulfate pentahydrate \_\_\_\_\_