

**Answers to Practice naming compounds and finding formulas**

1. a) cobalt(II) hydroxide

b) calcium nitrate

c) sodium sulfite

d) dinitrogen tetroxide

e) hydrofluoric acid

f) copper(I) chloride

g) zinc persulfate

h) ammonium nitrite

2. a)  $K_2CO_3$

b)  $MgSO_2$

c)  $CS_2$

d)  $Cr(ClO_4)_2$

e)  $HClO$

f)  $Sn_3N_2$

g)  $Pb_3(PO_4)_4$