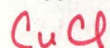


Name BETH "KEY" Period _____

1. Write formulas for the following:

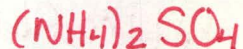
a. copper (I) chloride



b. carbon trioxide



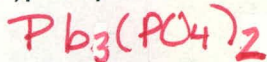
c. ammonium sulfate



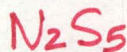
d. sulfur hexafluoride



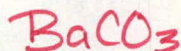
e. lead(II)phosphate



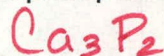
f. dinitrogen pentasulfide



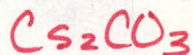
g. barium carbonate



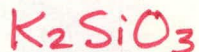
h. calcium phosphide



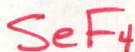
i. cesium carbonate



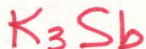
j. potassium silicate



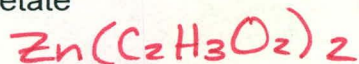
k. selenium tetrafluoride



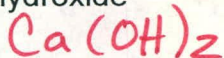
l. potassium antimonide



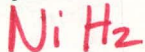
m. zinc acetate



n. calcium hydroxide



o. nickel(II) hydride



p. manganese(II) cyanide



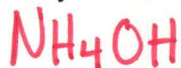
q. chromium(III) phosphide



r. iron(III) oxide



s. ammonium hydroxide



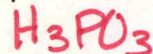
t. hydrochloric acid



u. nitric acid

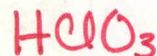


v. phosphorous acid



PO_3^{3-} = Phosphite

w. chloric acid



2. Name the following:

a. N_2O_5

dinitrogen pentoxide

b. $FeCl_3$

iron (III) chloride

c. KCl

potassium chloride

d. $Ba(OH)_2$

barium hydroxide

e. PbS

lead (II) sulfide

f. SnI_4

tin (IV) iodide

g. NaH_2PO_4

sodium dihydrogen phosphate

h. $NH_4C_2H_3O_2$

ammonium acetate

i. $PtCl_2$

platinum (II) chloride

j. SO_3

sulfur trioxide

k. Ag_3N

silver nitride

l. $FeCO_3$

iron (II) carbonate

m. V_2O_5

vanadium (V) oxide

n. $ZnCO_3$

zinc carbonate

o. NH_4OH

ammonium hydroxide

p. LiH

lithium hydride

q. Na_2SO_3

sodium sulfite

r. $NaHCO_3$

sodium hydrogen carbonate

s. CO_2

carbon dioxide

t. Cu_2SO_4

copper (I) sulfate

u. HBr

hydrobromic acid

v. HNO_2

nitrous acid

w. $HClO_2$

chlorous acid

x. HF

hydrofluoric acid

y. H_2SO_4

sulfuric acid

SO_3^{2-} = sulfite