

April 29, 2018

1) answers to HW pg 198 #3

2) Polyatomics cont

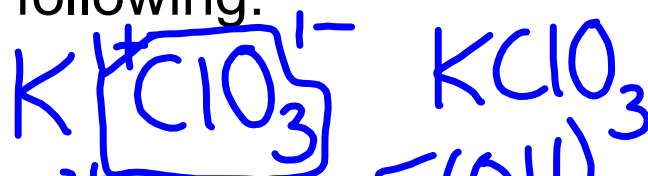
Reminder Quiz on Wednesday!!!

Reminder Test on Chp 5 next Tuesday!!

Warm-Up

Write Formulas for the following:

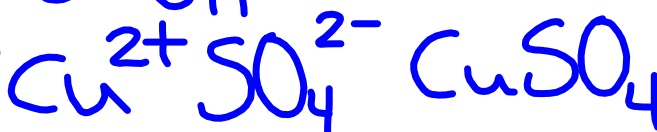
1) potassium chlorate



2) iron (II) hydroxide

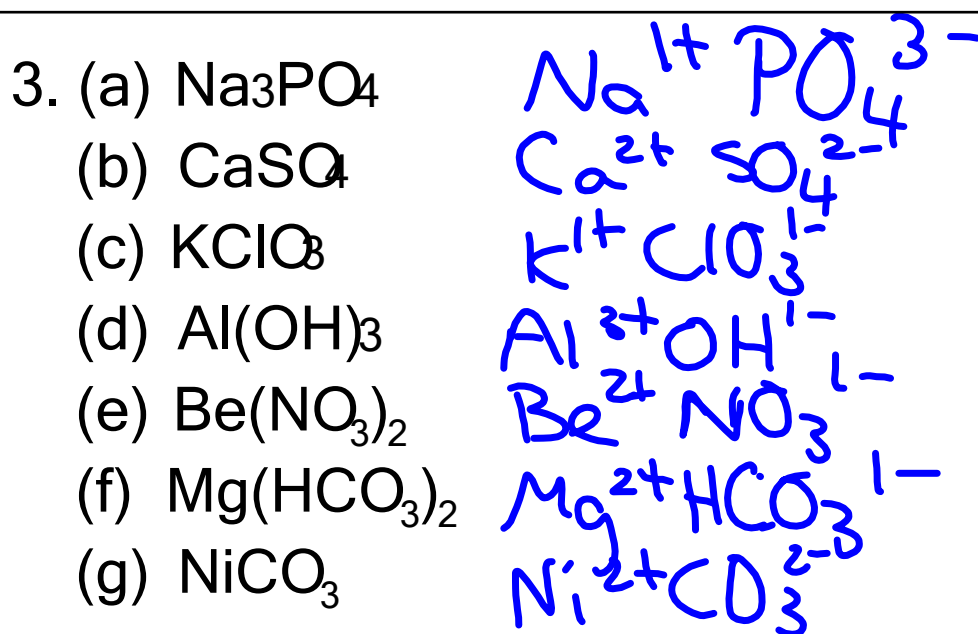


3) copper (II) sulphate



4) calcium carbonate





Naming Polyatomic Ions

Combination of the name of the metal, and the name of the polyatomic ion.

Remember a compound has ONLY two names no more!!!!

You can recognize that you have a polyatomic if you have 3 capital letters or more. Two of the capital letters come from the chart on the top of the periodic table.

Ex. K_2CO_3

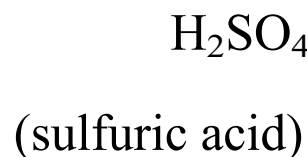
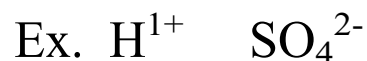
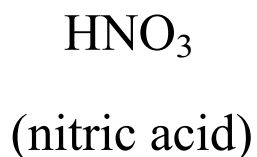
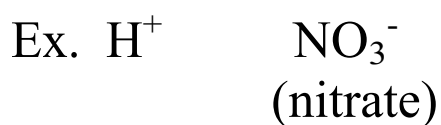
1. Determine which ions make compound:

2. Name each ion: potassium carbonate



iron(II) phosphate

oxyacids - compounds formed when hydrogen combines with polyatomic ions that contain oxygen.



common oxyacids on pg 198 table 3

p.198 #4,6,7

Polyatomic worksheet

bi carbonate = hydrogen carbonate
 HCO_3^-