

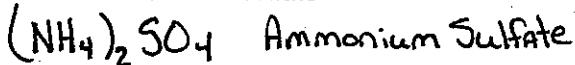
WORKSHEET 7.C

FORMULA WRITING - POLYATOMIC IONS

NAME Key

DIRECTIONS: Using the ion charge numbers, write the formula and name of the compound formed by the metal and polyatomic ion. Include the ion charge as a part of the formula.

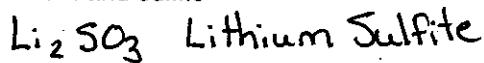
1. Ammonium and sulfate



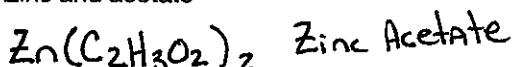
2. Potassium and nitrate



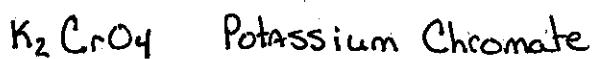
3. Lithium and sulfite



4. Zinc and acetate



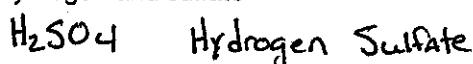
5. Potassium and chromate



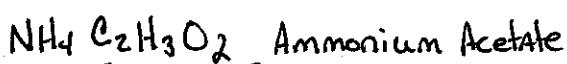
6. Nickel(II) and oxalate



7. Hydrogen and sulfate



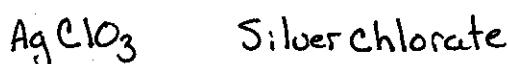
8. Ammonium and acetate



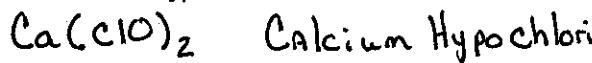
9. Aluminum and phosphate



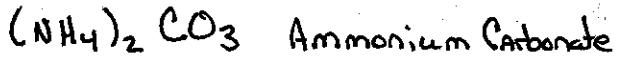
10. Silver and chlorate



11. Calcium and hypochlorite



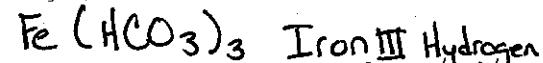
12. Ammonium and carbonate



13. Copper(II) and hydrogen carbonate



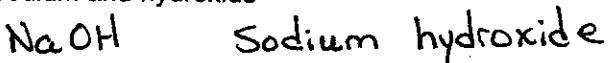
14. Iron (III) and hydrogen carbonate



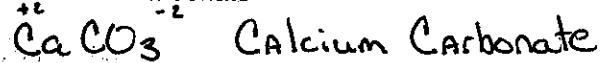
15. Magnesium and nitrite



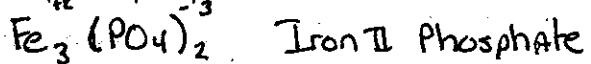
16. Sodium and hydroxide



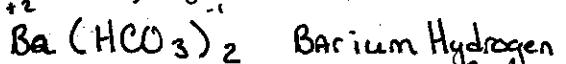
17. Calcium and carbonate



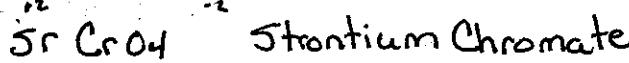
18. Iron(II) and phosphate



19. Barium and hydrogen carbonate



20. Strontium and chromate



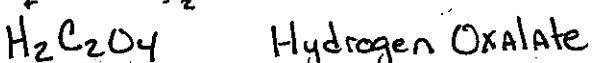
21. Barium and hydroxide



22. Sodium and chlorate



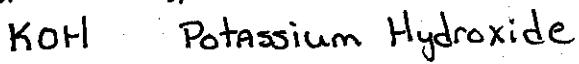
23. Hydrogen and oxalate



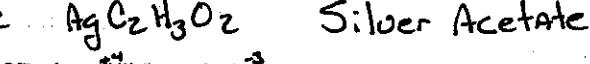
24. Tin(II) and nitrate



25. Potassium and hydroxide



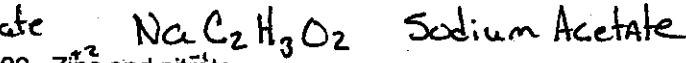
26. Silver and acetate



27. Lead(IV) and phosphate



28. Sodium and acetate



29. Zinc and nitrate



30. Chromium(II) and phosphate

