

NAME _____

SECTION _____ DATE _____

INSTRUCTOR _____

EXERCISE 3

Names and Formulas I

Give the names of the following compounds:

1. NaCl _____
2. AgNO₃ _____
3. BaCrO₄ _____
4. Ca(OH)₂ _____
5. ZnCO₃ _____
6. Na₂SO₄ _____
7. Al₂O₃ _____
8. CdBr₂ _____
9. KNO₂ _____
10. Fe(NO₃)₃ (a) _____
(b) _____
11. (NH₄)₃PO₄ _____
12. KClO₃ _____
13. MgS _____
14. Cu₂C₂O₄ _____

EXERCISE 3 (continued)

NAME _____

Give the formulas of the following compounds:

1. Barium chloride 1. _____
2. Zinc fluoride 2. _____
3. Lead(II) iodide 3. _____
4. Ammonium hydroxide 4. _____
5. Potassium chromate 5. _____
6. Bismuth(III) chloride 6. _____
7. Magnesium perchlorate 7. _____
8. Copper(II) sulfate 8. _____
9. Iron(III) chloride 9. _____
10. Calcium cyanide 10. _____
11. Copper(I) sulfide 11. _____
12. Silver carbonate 12. _____
13. Cadmium hypochlorite 13. _____
14. Sodium bicarbonate 14. _____
15. Aluminum acetate 15. _____
16. Nickel(II) phosphate 16. _____
17. Sodium sulfite 17. _____
18. Tin(IV) oxide 18. _____