

CHEMISTRY - Chapter 8 "Formula Worksheet #1"

Write correct chemical formulas for the following compounds.

- \_\_\_\_\_ 1. lead II nitrate
- \_\_\_\_\_ 2. aluminum oxide
- \_\_\_\_\_ 3. sodium sulfate
- \_\_\_\_\_ 4. sulfuric acid [hydrogen sulfate(aq)]
- \_\_\_\_\_ 5. lithium chloride
- \_\_\_\_\_ 6. potassium hydroxide
- \_\_\_\_\_ 7. sodium hypochlorite
- \_\_\_\_\_ 8. mercury I chloride [mercurous chloride]
- \_\_\_\_\_ 9. ammonium iodide
- \_\_\_\_\_ 10. acetic acid [hydrogen acetate(aq)]
- \_\_\_\_\_ 11. copper I nitrate [cuprous nitrate]
- \_\_\_\_\_ 12. iron II chloride [ferrous chloride]
- \_\_\_\_\_ 13. silver nitrate
- \_\_\_\_\_ 14. magnesium nitrite
- \_\_\_\_\_ 15. manganese II oxide [manganous oxide]
- \_\_\_\_\_ 16. calcium silicate
- \_\_\_\_\_ 17. nickel bromide
- \_\_\_\_\_ 18. tin II acetate [stannous acetate]
- \_\_\_\_\_ 19. ammonium dichromate
- \_\_\_\_\_ 20. sodium bicarbonate [sodium hydrogen-carbonate]
- \_\_\_\_\_ 21. hydrochloric acid [hydrogen chloride(aq)]
- \_\_\_\_\_ 22. calcium oxide
- \_\_\_\_\_ 23. barium phosphate
- \_\_\_\_\_ 24. nickel silicate
- \_\_\_\_\_ 25. mercury I oxide [mercurous oxide]



CHEMISTRY - Chapter 8 "Formula Worksheet #2"

Write correct chemical formulas for the following compounds.

- \_\_\_\_\_ 1. copper II nitrate [cupric nitrate]
- \_\_\_\_\_ 2. zinc bisulfate [zinc hydrogen-sulfate]
- \_\_\_\_\_ 3. aluminum hydroxide
- \_\_\_\_\_ 4. chromium III sulfide [chromic sulfide]
- \_\_\_\_\_ 5. lead II dichromate
- \_\_\_\_\_ 6. tin IV chloride [stannic chloride]
- \_\_\_\_\_ 7. potassium chlorate
- \_\_\_\_\_ 8. aluminum perchlorate
- \_\_\_\_\_ 9. calcium hydroxide
- \_\_\_\_\_ 10. silicon dichromate
- \_\_\_\_\_ 11. mercury II sulfite [mercuric sulfite]
- \_\_\_\_\_ 12. ammonium fluoride
- \_\_\_\_\_ 13. manganese II phosphate
- \_\_\_\_\_ 14. sodium peroxide
- \_\_\_\_\_ 15. iron III acetate [ferric acetate]
- \_\_\_\_\_ 16. lithium sulfite
- \_\_\_\_\_ 17. ammonium phosphate
- \_\_\_\_\_ 18. calcium carbonate
- \_\_\_\_\_ 19. potassium nitride
- \_\_\_\_\_ 20. iron III hydroxide [ferric hydroxide]
- \_\_\_\_\_ 21. copper I sulfide [cuprous sulfide]
- \_\_\_\_\_ 22. zinc chloride
- \_\_\_\_\_ 23. phosphoric acid [hydrogen phosphate(aq)]
- \_\_\_\_\_ 24. nitric acid [hydrogen nitrate(aq)]
- \_\_\_\_\_ 25. potassium permanganate



CHEMISTRY - Chapter 8 "Formula Worksheet #3"

Write correct chemical formulas for the following compounds.

- \_\_\_\_\_ 1. magnesium bromide
- \_\_\_\_\_ 2. sodium sulfide
- \_\_\_\_\_ 3. iron II bisulfate [ferrous hydrogen-sulfate]
- \_\_\_\_\_ 4. tin II fluoride [stannous fluoride]
- \_\_\_\_\_ 5. aluminum sulfate
- \_\_\_\_\_ 6. hydrogen peroxide
- \_\_\_\_\_ 7. silver bromide
- \_\_\_\_\_ 8. copper II iodide [cupric iodide]
- \_\_\_\_\_ 9. perchloric acid [hydrogen perchlorate(aq)]
- \_\_\_\_\_ 10. barium chloride
- \_\_\_\_\_ 11. chromium III silicate [chromic silicate]
- \_\_\_\_\_ 12. iron III oxide [ferric oxide]
- \_\_\_\_\_ 13. tin IV permanganate [stannic permanganate]
- \_\_\_\_\_ 14. silicon carbonate
- \_\_\_\_\_ 15. zinc nitrite
- \_\_\_\_\_ 16. mercury II hypochlorite [mercuric hypochlorite]
- \_\_\_\_\_ 17. silver phosphate
- \_\_\_\_\_ 18. hydrogen hydroxide
- \_\_\_\_\_ 19. ammonium hydroxide
- \_\_\_\_\_ 20. barium sulfate
- \_\_\_\_\_ 21. sodium nitrite
- \_\_\_\_\_ 22. manganese II sulfite
- \_\_\_\_\_ 23. lead II oxide
- \_\_\_\_\_ 24. calcium nitrate
- \_\_\_\_\_ 25. barium peroxide

