

Name: _____

Hour: _____ Date: _____

Chemistry: *Ionic Compounds: Traditional System of Nomenclature*

Write the traditional name of each of the following compounds.

- | | |
|--|-----------|
| 1. CuCl | 1. _____ |
| 2. FeO | 2. _____ |
| 3. PbO ₂ | 3. _____ |
| 4. Sn(SO ₄) ₂ | 4. _____ |
| 5. Au ₃ N | 5. _____ |
| 6. Fe ₂ S ₃ | 6. _____ |
| 7. Cu ₃ (PO ₄) ₂ | 7. _____ |
| 8. Sn(ClO ₃) ₂ | 8. _____ |
| 9. AuF | 9. _____ |
| 10. PbCr ₂ O ₇ | 10. _____ |

Write the chemical formula for each of the given traditional names.

- | | |
|-------------------------|-----------|
| 11. stannic carbonate | 11. _____ |
| 12. cuprous oxalate | 12. _____ |
| 13. plumbic bicarbonate | 13. _____ |
| 14. aurous phosphide | 14. _____ |
| 15. ferric hydroxide | 15. _____ |
| 16. cupric nitride | 16. _____ |
| 17. auric iodate | 17. _____ |
| 18. plumbous sulfite | 18. _____ |
| 19. ferrous chloride | 19. _____ |
| 20. stannous cyanide | 20. _____ |