

Name: _____

Date: _____

Chemistry: *Ionic Binary Compounds: Single-Charge Cations*

Write the name of each of the following compounds.

- | | |
|-----------------------------------|-----------|
| 1. Na ₂ S | 1. _____ |
| 2. Al ₂ O ₃ | 2. _____ |
| 3. NaCl | 3. _____ |
| 4. RbI | 4. _____ |
| 5. ZnBr ₂ | 5. _____ |
| 6. AgCl | 6. _____ |
| 7. BN | 7. _____ |
| 8. BaF ₂ | 8. _____ |
| 9. Sr ₃ N ₂ | 9. _____ |
| 10. MgCl ₂ | 10. _____ |

Write the chemical formula for each of the given names.

- | | |
|------------------------|-----------|
| 11. magnesium nitride | 11. _____ |
| 12. calcium oxide | 12. _____ |
| 13. silver fluoride | 13. _____ |
| 14. beryllium chloride | 14. _____ |
| 15. potassium iodide | 15. _____ |
| 16. aluminum chloride | 16. _____ |
| 17. zinc oxide | 17. _____ |
| 18. barium bromide | 18. _____ |
| 19. lithium nitride | 19. _____ |
| 20. potassium sulfide | 20. _____ |