

Name: _____
Hour: _____ Date: _____

Chemistry: Ionic Binary Compounds: Single-Charge Cations

Write the name of each of the following compounds.

1. Na_2S
2. Al_2O_3
3. NaCl
4. RbI
5. ZnBr_2
6. AgCl
7. BN
8. BaF_2
9. Sr_3N_2
10. MgCl_2

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Write the chemical formula for each of the given names.

11. magnesium nitride
12. calcium oxide
13. ⁺² silver fluoride
14. beryllium chloride
15. potassium iodide
16. aluminum chloride
17. ⁺² zinc oxide
18. barium bromide
19. lithium nitride
20. potassium sulfide

11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____