

(Frameworks Code)

Write the oxidation number above the name of each element or polyatomic ion. Then write the correct chemical formula for the following compounds. **Note:** Zinc and silver have 2+ and 1+ oxidation numbers, respectively.

1. Aluminum hydroxide _____
2. Barium chloride _____
3. Calcium iodide _____
4. Copper (II) oxide _____
5. Iron (II) sulfide _____
6. Lead (II) nitrate _____
7. Potassium hydroxide _____
8. Zinc acetate _____
9. Silver sulfide _____
10. Magnesium sulfate _____
11. Sodium oxide _____
12. Barium hydroxide _____
13. Lithium sulfate _____
14. Ammonium chloride _____
15. Calcium bicarbonate _____
16. Lead (II) carbonate _____
17. Calcium oxide _____
18. Calcium phosphate _____
19. Potassium sulfate _____
20. Copper (I) oxide _____
21. Ammonium iodide _____
22. Iron (III) oxide _____