

Names and Formulas for Ionic Compounds Worksheet

For the following compounds, write the correct formula.

1. Sodium Hydroxide _____

2. Calcium Chloride _____

3. Sodium Bicarbonate _____

4. Iron (II) Bromide _____

5. Iron (III) Bromide _____

6. Beryllium Chloride _____

7. Copper (II) Chloride _____

8. Magnesium Oxide _____

9. Silver Bromide _____

10. Lead (II) Oxide _____

11. Lithium Iodide _____

12. Gallium Nitrite _____

13. Silver Cyanide _____

14. Copper (I) Sulphide _____

15. Tin (IV) Fluoride _____

16. Iron (II) Oxide _____

17. Beryllium Sulfate _____

18. Vanadium (V) Phosphate _____

19. Calcium Phosphate _____

20. Chromium (II) Fluoride _____

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Answers

1. Sodium Hydroxide NaOH
2. Calcium Chloride CaCl₂
3. Sodium Bicarbonate NaHCO₃
4. Iron (II) Bromide FeBr₂
5. Iron (III) Bromide FeBr₃
6. Beryllium Chloride BeCl₂
7. Copper (II) Chloride CuCl₂
8. Magnesium Oxide MgO
9. Silver Bromide AgBr
10. Lead (II) Oxide PbO
11. Lithium Iodide LiI
12. Gallium Nitride GaN
13. Silver Cyanide AgCN
14. Copper (I) Sulphide Cu₂S
15. Tin (IV) Fluoride SnF₄
16. Iron (II) Oxide FeO
17. Beryllium Sulfate BeSO₄
18. Vanadium (V) Phosphate V₃(PO₄)₅
19. Calcium Phosphate Ca₃(PO₄)₂
20. Chromium (II) Fluoride CrF₂