

Ionic Compounds Practice

WRITE FORMULAS FOR EACH OF:

1. lithium nitrate _____
2. sodium chlorate _____
3. calcium nitrate _____
4. sodium phosphate _____
5. aluminum nitrate _____
6. potassium sulfate _____
7. ammonium nitrate _____
8. ammonium oxide _____
9. potassium chlorate _____
10. barium carbonate _____
11. iron (II) sulfate _____
12. iron (II) nitrate _____
13. iron (II) phosphate _____
14. titanium (IV) sulfate _____
15. nickel (III) nitrate _____
16. silver nitrate _____
17. aluminum sulfate _____
18. aluminum phosphate _____
19. copper (I) sulfate _____
20. copper (I) phosphate _____
21. zinc sulfate _____
22. cobalt (III) chloride _____
23. calcium hydroxide _____
24. sodium hydroxide _____
25. aluminum hydroxide _____
26. ammonium hydroxide _____
27. sodium bicarbonate _____
28. ammonium bicarbonate _____
29. copper (II) bicarbonate _____
30. aluminum bicarbonate _____
31. iron (III) hydrogen carbonate _____
32. sulfate radical _____

NAME EACH OF THE FOLLOWING:

33. CaSO_4 _____
34. LiOH _____
35. Ba(OH)_2 _____
36. KNO_3 _____
37. Pb(OH)_2 _____
38. $\text{Ba}_3(\text{PO}_4)_2$ _____
39. $(\text{NH}_4)_2\text{SO}_4$ _____
40. $\text{Mg(NO}_3)_2$ _____
41. $\text{Ni}_2(\text{SO}_4)_3$ _____
42. $\text{Pb(ClO}_3)_2$ _____
43. Na_2SO_4 _____
44. SrCO_3 _____