

Nomenclature Practice: Ionic Compounds

name:

Name the following compounds:

1. NaBr \_\_\_\_\_
2. BaS \_\_\_\_\_
3. MgCl<sub>2</sub> \_\_\_\_\_
4. CaS \_\_\_\_\_
5. Ag<sub>2</sub>S \_\_\_\_\_
6. NiF<sub>3</sub> \_\_\_\_\_
7. Cs<sub>2</sub>O \_\_\_\_\_
8. AlP \_\_\_\_\_
9. Cr<sub>2</sub>S<sub>3</sub> \_\_\_\_\_
10. KF \_\_\_\_\_
11. ZnI<sub>2</sub> \_\_\_\_\_
12. NaBr \_\_\_\_\_
13. CoO \_\_\_\_\_
14. BeI<sub>2</sub> \_\_\_\_\_
15. Sr<sub>3</sub>N<sub>2</sub> \_\_\_\_\_
16. Al<sub>2</sub>S<sub>3</sub> \_\_\_\_\_
17. MnO<sub>2</sub> \_\_\_\_\_
18. NiO \_\_\_\_\_
19. RbCl \_\_\_\_\_
20. Ba<sub>3</sub>P<sub>2</sub> \_\_\_\_\_
21. Ti<sub>3</sub>P<sub>2</sub> \_\_\_\_\_
22. CrCl<sub>3</sub> \_\_\_\_\_
23. Cu<sub>2</sub>S \_\_\_\_\_
24. V<sub>2</sub>O<sub>5</sub> \_\_\_\_\_
25. Au<sub>2</sub>O<sub>3</sub> \_\_\_\_\_
26. HgO \_\_\_\_\_
27. CdO \_\_\_\_\_
28. UF<sub>6</sub> \_\_\_\_\_
29. Cu<sub>3</sub>P \_\_\_\_\_
30. Sc<sub>2</sub>O<sub>3</sub> \_\_\_\_\_

Write the formulas for the following compounds:

31. sodium bromide \_\_\_\_\_

32. Barium sulfide \_\_\_\_\_

33. Magnesium chloride \_\_\_\_\_

34. Calcium sulfide \_\_\_\_\_

35. Silver sulfide \_\_\_\_\_

36. Nickel(III) fluoride \_\_\_\_\_

37. cesium oxide \_\_\_\_\_

38. Aluminum phosphide \_\_\_\_\_

39. Chromium (II) sulfide \_\_\_\_\_

40. Potassium fluoride \_\_\_\_\_

41. Zinc iodide \_\_\_\_\_

42. Sodium bromide \_\_\_\_\_

43. Cobalt (II) oxide \_\_\_\_\_

44. Beryllium iodide \_\_\_\_\_

45. strontium nitride \_\_\_\_\_

46. Aluminum sulfide \_\_\_\_\_

47. Manganese(IV) oxide \_\_\_\_\_

48. nickel(II) oxide \_\_\_\_\_

49. rubidium chloride \_\_\_\_\_

50. Barium phosphide \_\_\_\_\_

51. Titanium(II) phosphide \_\_\_\_\_

52. Chromium (III) chloride \_\_\_\_\_

53. copper(I) sulfide \_\_\_\_\_

54. vanadium (V) oxide \_\_\_\_\_

55. gold (III) oxide \_\_\_\_\_

56. mercury(II) oxide \_\_\_\_\_

57. cadmium(II) oxide \_\_\_\_\_

58. uranium(VI) fluoride \_\_\_\_\_

59. Copper (I) phosphide \_\_\_\_\_

60. scandium(III) oxide \_\_\_\_\_