

Name: _____

Date: _____

8.2

Writing Formulas for Ionic Compounds

Write the formula for the compound.

1.	zinc bromide	21.	copper(II) chloride
2.	sodium oxide	22.	iron(III) oxide
3.	lithium hydroxide	23.	manganese(II) nitrate
4.	calcium fluoride	24.	lead(IV) bromide
5.	silver sulfide	25.	chromium(III) carbonate
6.	ammonium sulfide	26.	tin(IV) chromate
7.	magnesium oxalate	27.	lead(II) sulfate
8.	barium sulfate	28.	ammonium permanganate
9.	potassium chlorite	29.	silver oxalate
10.	aluminum nitrate	30.	iron(III) hydroxide
11.	ammonium dichromate	31.	manganese(IV) phosphate
12.	silver acetate	32.	iron(II) nitrate
13.	sodium chromate	33.	copper(II) carbonate
14.	lithium sulfide	34.	zinc chlorate
15.	aluminum chlorate	35.	iron(II) oxide
16.	calcium nitrate	36.	mercury(II) sulfate
17.	ammonium oxide	37.	lead(IV) sulfide
18.	potassium sulfide	38.	iron(III) carbonate
19.	silver carbonate	39.	potassium oxalate
20.	magnesium phosphate	40.	manganese(II) sulfide