

**Writing and Visualizing Chemical Formulas (continued)**

2. Write a chemical formula for each combination of ions.

Ions combined		Formula
1 calcium	1 carbonate	
1 lead	2 nitrate	
2 lithium	1 sulfate	
1 chromium	1 phosphate	
1 magnesium	1 carbonate	
3 chromium	2 phosphate	
2 sodium	1 carbonate	
1 ammonium	1 hydroxide	
1 barium	1 oxide	
1 barium	2 nitrate	
1 aluminum	3 fluoride	
1 lead	4 chloride	
3 lead	4 phosphate	
3 sodium	1 phosphide	
2 lithium	1 oxide	