

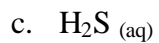
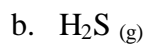
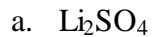
1. Complete this table by writing the chemical formula and name of the ionic compound that would be formed between the elements indicated. Use the most common ion for each element.

	Manganese (II)	Ammonium	Aluminum	Magnesium
Phosphate				
Phosphite				
Chlorite				
Hypochlorite				

2. Write the name and chemical formula for the ionic compound formed between the following pairs of ions.

	Iron (II)	Cu ⁺	V ⁵⁺	Co ³⁺
BrO ₄ ⁻				
BrO ₃ ⁻				
HSO ₄ ⁻				
SO ₄ ²⁻				

3. Write the names of the following ionic compounds.



4. Write the chemical formulas for the following compounds.

a. Ammonium sulfite

b. Aluminum bisulfate

c. Copper (I) hyposulfite

d. Chromium (II) phosphite

e. Calcium phosphate
