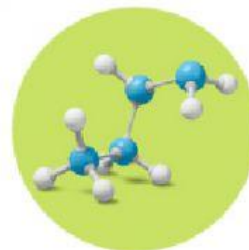


Name \_\_\_\_\_

Date \_\_\_\_\_

## IONIC AND COVALENT COMPOUNDS

An ionic compound contains ionic chemical bonds, usually between a metal and a nonmetal. A covalent compound contains covalent chemical bonds between two nonmetals. Write the name of each compound and identify whether it is ionic or covalent.



	Compound	Name	I or C
1	$\text{ZnSO}_4$		
2	$\text{NF}_3$		
3	$\text{Al}_2\text{O}_3$		
4	$\text{CO}_2$		
5	$\text{CCl}_4$		
6	$\text{K}_2\text{CO}_3$		
7	$\text{CS}_2$		
8	$\text{Ca}_3\text{N}_2$		
9	$\text{AlPO}_4$		
10	$\text{P}_2\text{O}_3$		