

## Particle Model

1. Represent the following with symbols.

	<b>Symbol</b>		<b>Symbol</b>
O <sub>2</sub>		H <sub>2</sub> O <sub>2</sub>	
4 Cl		2 Na <sub>2</sub> O	
CO <sub>2</sub>		NH <sub>3</sub>	
PCl <sub>3</sub>		2 Na <sub>2</sub> O <sub>3</sub>	
Ne		3 N <sub>2</sub>	
2 PbNO <sub>3</sub>		NaCl	
2 PbI		H <sub>2</sub> SO <sub>4</sub>	
2 Na <sub>2</sub> SO <sub>4</sub>		2 H <sub>2</sub> SO <sub>4</sub>	
O <sub>3</sub>		CaCl <sub>4</sub>	
3 O		4 KCl	
3 O <sub>3</sub>		Al <sub>2</sub> S <sub>3</sub>	
Al <sub>2</sub> SO <sub>4</sub>		2 Al <sub>2</sub> S <sub>3</sub>	

2. Represent each equation using the particle model.





