

Including phases (states) in chemical equations:

<b>state</b>	<b>symbol</b>	<b>example</b>
<b>solid</b>	<b>(s)</b>	<b>NaCl(s)</b>
<b>liquid</b>	<b>(l)</b>	<b>H<sub>2</sub>O(l)</b>
<b>gas</b>	<b>(g)</b>	<b>NH<sub>3</sub>(g)</b>
<b>aqueous*</b>	<b>(aq)</b>	<b>NaCl(aq)</b>

**\*compounds dissolved in water**

# Determining Phases

Sometimes the phase is given in the description of the reaction. If not...

- Elements: Check Periodic Table
- Compounds: Check Solubility Table