

**Reaction of acids with metals and carbonates**  
**Statement cards**

<b>All metals react with acids to produce hydrogen gas</b>	<b>Acids are corrosive</b>
<b>Acids let carbon dioxide escape from inside a carbonate</b>	<b>Fizz is just another name for a gas</b>
<b>A gas is always produced in a chemical reaction</b>	<b>When a metal reacts with an acid it vanishes</b>
<b>Hydrogen and carbon dioxide are both gases so they have the same properties</b>	<b>In a chemical reaction a new substance is always made</b>

**You can test for  
carbon dioxide with  
lime water**

**We can take  
carbonate tablets to  
neutralise  
acid indigestion**