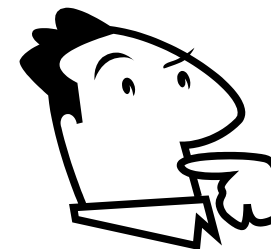


## Chemical Reactions Progress Check

Name

Date



	Learning Outcomes	✓😊	?😐	✗😞
1	I can make observations of chemical reactions to deduce signs of a chemical reaction: a colour change, a gas given off, a precipitate formed, and an energy change.			
2	I can state that in a chemical reaction, something new is always formed.			
3	I can state that many chemical reactions are difficult to reverse.			
4	I can state that in a physical change, nothing new is formed.			
5	I can give some examples of physical changes, including changes of state and dissolving.			
6	I can state everyday examples of fast and slow chemical reactions			
7	I can carry out an experiment to monitor the rate of a chemical reaction.			
8	I can carry out an experiment to investigate the effect of concentration on rate of reaction.			
9	I can carry out an experiment to investigate the effect of temperature on rate of reaction.			
10	I can carry out an experiment to investigate the effect of particle size on rate of reaction.			
11	I can describe the effect of increasing concentration on reaction rate.			
12	I can describe the effect of increasing temperature on reaction rate.			
13	I can describe the effect of increasing particle size on rate of reaction			
14	I can state that a catalyst is a substance that speeds up a chemical reaction but is not itself used up.			
15	I can describe 2 everyday examples of catalysts.			

In this topic I have successfully.....

To make further progress I should.....

Target: In the next topic I will.....