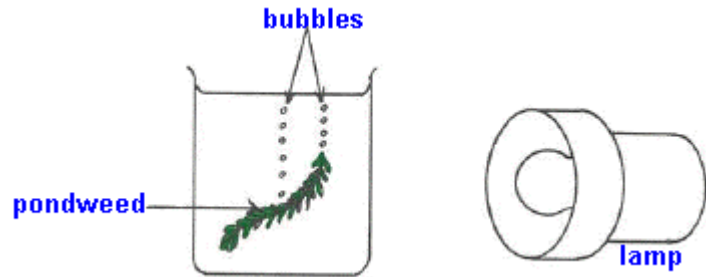


## How Plants Feed

### Question 2

Name		School	
Class		Date	

A green pondweed growing in water produces a lot of bubbles when it is kept under a bright light. When the light is switched off the plant stops producing bubbles.



1. In the space opposite draw a diagram of the apparatus that you would use to collect the gas bubbles so that they can be tested. (If you are answering this question in a word processing programme, use a draw programme and import your file.)

2. The gas produced by the plant is, in fact, oxygen. How could you prove that it is oxygen?

3. What is the name of the process which is responsible for the production of oxygen by green plants?