



# Respiration

1 Define respiration

.....  
.....

[ 2 marks ]

2 Where do we get the glucose that we use for respiration from? Where was it made originally?

.....  
.....

[ 2 marks ]

3 Give three ways that an animal uses the energy it gets from respiration

- 1) .....
- 2) .....
- 3) .....

[ 3 marks ]

4 There are two types of respiration, aerobic and anaerobic. What is the difference between them?

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.....  
.....  
.....

[ 3 marks ]

5 Is respiration an exothermic or endothermic reaction? Explain your answer.

.....  
.....

[ 2 marks ]

6 What is the word and chemical equation for aerobic respiration?

Word - .....

Chemical - .....

[ 2 marks ]

7 What is the word equation for anaerobic respiration in animals and plants/yeast?

Animals - .....

Plants/yeast - .....

*[ 2 marks ]*

8 How can yeast be used in industry?

.....  
.....  
.....  
.....

*[ 3 marks ]*

*[ Total 19 marks ]*