

Cells and living organisms - Homework 4

Name.....

Answer the following questions about the digestive system on the reverse of this sheet

1) Copy and complete this sentence

Digestion is the breakdown of _____ molecules which are insoluble down into small molecules which are _____ (1 mark)

2) Name the 4 types of teeth (1 mark)

3) What is the substance in saliva that helps digestion? (1 mark)

4) Name the tube which carries food from the mouth to stomach(1 mark)

5) What is found in the stomach that helps digestion? (1 mark)

6) Why do you think churning of the stomach is important? (1 mark)

7) What is the role of the large intestine? (1 mark)

8) Use the information in the table below to create a BAR GRAPH on graph paper to show the average length of these 3 parts of an adult human digestive system. Remember to choose an appropriate scale and label the axes (2 marks)

Part of the digestive system	Average length (m)
Oesophagus	0.4
Small intestine	7
Large intestine	1.5