

Questions 1–14 are about the article entitled *Human Digestive System*

1 What is the name of the organisation that produced this article about the human digestive system?

1 mark

2 Look at the section headed: **The Human Digestive System.**

Complete the table below with **one** piece of evidence from the leaflet to support each statement.

	Evidence
The human digestive system is an important system	
The author wants the reader to learn more about the human digestive system	

2 marks

3 *Meanwhile, the tongue keeps moving the food around, shifting it to the type of teeth that will be best at munching it.*

This suggests that...

Tick **one**.

the tongue never stops moving.

food must be kept moving in the mouth.

there are special teeth designed for chewing.

all teeth are used for munching.

1 mark

4 Look at the section headed: **Mouth**

Why do humans need the epiglottis to stop food from entering the windpipe?

1 mark

5 Which section of the article is written to inform readers of how their food gets into their stomach?

Write the name of the section:

1 mark

6 Why is the stomach stretchy?

1 mark

7 Why is it important for the muscles in the stomach to slosh and squelch food together?

Tick **one**.

so that it can become like soup

so that it can turn into chyme

to kill harmful bacteria

so that it can easily enter the intestines

1 mark

8 Look at the section headed: **Intestines**.

Find and **copy one** word that shows there are things the body cannot use.

1 mark

9

Look at the section headed: **Liver**.

Tick one box in each row to show whether or not the body needs these things:

	Needed	Not Needed
Nutrients		
Toxins		
Bile		
Glucose		

(a) Choose one of the things from the table. Explain why the liver keeps it or gets rid of it:

2 marks

10

Look at the section headed: **Gallbladder**.

This information tells us that this organ...

Tick **one**.

is similar to a pear.

stores bile.

is a liquid

is thick and strong.

1 mark

- 11 Using information from the text, tick one box in each row to show whether each statement is true or false.

	True	False
Stomach acid could dissolve an iron nail.		
The small intestine is longer than the large intestine.		
The pancreas is above the stomach.		
The appendix is useless.		

2 marks

- 12 Look at the whole text.

Complete the table below to show what the text says about how **acid** and **mucus** aid digestion.

Acid	Mucus
1. _____ _____	1. _____ _____
2. _____ _____	_____

2 marks

- 13 Give one example of the use of humour in the article.

1 mark

- 14 The digestive system is very important to humans.

Give **two** ways it is important.

1. _____

2. _____

2 marks