

NAME:

SUBJECT: SCIENCE YEAR: FOUR ASSIGNMENT NUMBER: THREE

Write directly on the paper.

Maximum marks are given for plenty of detail, explanation and evidence. Look carefully at the number of marks available for each question; always try to give one different piece of information for each of the marks available.

1. Why do we need to chew food well, before we swallow it?

(2 marks)

2. What is the name of the system our body has which is in charge of making sure the food we eat goes to the right places in our body?

(1 mark)

3. What else does this system do with the food and drink we consume?

(2 marks)

4. Which two liquids does our body use to help break down the food we eat?

(2 marks)

5. In the experiment you did to show what happens to food as it enters and leaves the body, you used a pair of tights and a paper cup.

What did the pair of tights represent?

What did the paper cup represent?

(2 marks)

6. Using what you remember from the experiment, explain how our body sorts the goodness and the waste from the food we eat.

(5 marks)

7. Name three organs in the human body.

(3 marks)

8. The fibre that is in foods that we eat can't be digested by our body. Why is fibre important for our body?

(2 marks)

9. Match the type of tooth with its function:

Tooth

Function

Molar

cuts food

Incisor

rips and tears food

Canine

grinds food up

(2 marks)

10. How can herbivore animals make sure that their teeth don't grow too long?

(1 mark)

11. Name three things we can do to help look after our teeth.

(3 marks)

12. When you carried out the eggshell experiment, what did you do to keep the test fair?

(3 marks)

13. How well did your experiment go? What would you do differently next time to improve it further?

(3 marks)

TOTAL FOR ASSIGNMENT 31 MARKS

ASSIGNMENT

