

Bea's Digestive Journey: A Sequencing Challenge

Learning objective: To identify and order the stages of the human digestive system and describe the function of each part.

Bea the honeybee has been buzzing through the human body to understand how food is digested. She has mixed up her notes! Reorder the steps of digestion from 1 to 6. Once you have numbered them, match the correct organ from the word bank to the description.

Word bank: Mouth · Oesophagus · Stomach · Small Intestine · Large Intestine · Rectum

1. 1. [] Food is chewed, mixed with saliva, and broken down into smaller pieces. Which organ is this? (2 marks)

2. 2. [] A long tube that carries the food down to the stomach. Which organ is this? (2 marks)

3. 3. [] Food is churned with acid and enzymes to break it down into a thick liquid. Which organ is this? (2 marks)

4. 4. [] Nutrients from the food are absorbed into the bloodstream. Which organ is this? (2 marks)

5. 5. [] Water is absorbed from the undigested food, turning it into waste. Which organ is this? (2 marks)

6. 6. [] Waste is stored here until it is ready to leave the body. Which organ is this? (2 marks)

Draw: Draw a simple diagram of the human digestive system. Label the mouth, stomach, and intestines clearly, and draw a small cartoon of Bea the honeybee flying next to the stomach.



Extension challenge: Explain what would happen to the body if the small intestine stopped working correctly. Why is it so important for absorbing nutrients?