

Organisms

4. Digestion

CONCEPT 3

TEST YOURSELF

HUMAN DIGESTIVE SYSTEM

KNOW

- Q1 List the organs of the digestive system in the order that food passes through.
- Q2 Name the organ in which digestion by enzymes is completed.
- Q3 List a part of the digestive system where physical and chemical digestion takes place.
- Q4 Name the three different enzymes involved in digestion and which food group they break down.

APPLY

- Q5 Name the type of energy that food contains.
- Q6 Explain why we need to break food into smaller molecules during digestion.
- Q7 Describe three ways in which some bacteria can help in digestion.

EXTEND

- Q8 Food does not pass through the pancreas. Explain why it is shown as part of the digestive system.
- Q9 How is the digestive system adapted to digest fats?
- Q10 How is the small intestine adapted to allow nutrients to be absorbed into the bloodstream?