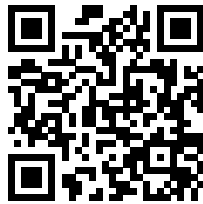




SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. What role does the pancreas play in digestion?

- A. Produces bile
- B. Secretes digestive enzymes and bicarbonate
- C. Absorbs nutrients
- D. Regulates appetite

Solution: The pancreas produces digestive enzymes and bicarbonate, which are secreted into the small intestine to aid in the digestion of carbohydrates, proteins, and fats.

Q2. Which of the following is a key regulatory mechanism for maintaining homeostasis in the gastrointestinal system?

- A. Negative feedback loops
- B. Positive feedback loops
- C. Hormonal regulation
- D. All of the above

Solution: All of the above mechanisms play a role in maintaining homeostasis in the gastrointestinal system, ensuring proper digestion and nutrient absorption.



