

Name \_\_\_\_\_

## The Journey Within: How Food Moves Through Our Digestive Tract

### Multiple Choice Questions

1. Which of the following describes peristalsis?
  - a) Breaking down food in the stomach
  - b) A wave of muscular contractions that pushes food through the esophagus
  - c) The production of saliva in the mouth
  - d) Mixing food with gastric juices in the stomach
  
2. What is the primary role of the small intestine in the digestive process?
  - a) Breaking down carbohydrates in the mouth
  - b) Absorbing nutrients
  - c) Producing hydrochloric acid
  - d) Storing stool before elimination
  
3. What happens to undigested food in the large intestine?
  - a) It is broken down into simpler molecules.
  - b) It is absorbed into the bloodstream.
  - c) It is converted into chyme.
  - d) It has water reabsorbed, and beneficial bacteria assist in breakdown.
  
4. Which organ stores stool until it's ready to be eliminated?
  - a) Stomach
  - b) Small intestine
  - c) Rectum
  - d) Esophagus
  
5. What is the final step in the digestive process?
  - a) Chewing food in the mouth
  - b) Absorbing nutrients in the small intestine
  - c) Eliminating stool through the anus
  - d) Mixing food with gastric juices in the stomach

