

Digestive system exam Qs

1. What is the system that transfers liquids and fluids to the intestines?
 - a. the digestive system
 - b. the urinary system
 - c. the nervous system
2. The function of the digestive system is
 - a. elimination and expulsion.
 - b. digestion and absorption.
 - c. absorption and elimination.
 - d. circulation and excretion.
3. In the digestive system, the intestines _____.
 - a. help you work out
 - b. help you breathe
 - c. absorb nutrients from food
 - d. work hard for the money
4. The wave-like movement that moves food through the digestive system is
 - a. chyme.
 - b. mechanical digestion.
 - c. peristalsis.
 - d. chemical digestion.
5. Which of these involves specific enzymes to break chemical bonds to change larger complex molecules into smaller molecules that can be absorbed?
 - a. chemical digestion
 - b. mechanical digestion
 - c. digestion
 - d. motility
6. Mechanical digestion does NOT include
 - a. stomach acid.
 - b. swallowing.
 - c. stomach muscles.
 - d. chewing.
7. What does saliva do? (Select all that apply.)
 - a. causes mechanical digestion
 - b. causes chemical digestion to occur
 - c. makes food soft and easier to swallow

1. Choose the correct order of food moving through the digestive system.
 - a. mouth, stomach, esophagus, small intestine, large intestine
 - b. mouth, small intestine, large intestine, esophagus, stomach
 - c. mouth, esophagus, stomach, large intestine, small intestine
 - d. mouth, esophagus, stomach, small intestine, large intestine
2. After the stomach has digested the food, the food is sent to the
 - a. small intestine.
 - b. large intestine.
 - c. bladder.
3. Food enters the large intestine as it leaves the small intestine.
 - a. True
 - b. False
4. The large intestine is longer than the small intestine.
 - a. True
 - b. False
5. Carbohydrate digestion begins in the _____, whereas protein digestion begins in the _____.
 - a. liver, small intestine
 - b. small intestine, stomach
 - c. mouth, stomach
 - d. mouth, small intestine
 - e. stomach, small intestine
6. In which part of the digestive system does the majority of the chemical digestion take place?
7. The villi are associated with the _____ and function in _____.
 - a. gall bladder; production of bile
 - b. small intestine; absorption
 - c. large intestine; excretion
 - d. pancreas; release of hormones
8. The stomach is categorized as a(n)
 - a. system.
 - b. organism.
 - c. tissue.
 - d. organ.