



Name: _____
Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Parts and Functions of the Different Digestive Organs

Directions: Read and understand each question carefully. Circle the letter of the correct answer to each question.

1. Which of the following pairs of substrate and enzyme is mismatched?
A. butter: steapsin
B. meat: pepsin
C. starch: ptyalin
D. starch: trypsin
2. Which of the following food groups are considered the primary sources of energy?
A. carbohydrates
B. fats or lipid
C. proteins
D. vitamins
3. Which of the following acts as the “sweepers” of the small and large intestines?
A. fibers
B. minerals
C. sugar
D. vitamins
4. Which of the following nutrients is not absorbed by the capillaries of the intestinal villi?
A. fructose
B. galactose
C. glucose
D. glycerol
5. Which of the following changes the food into a form which the body cells can use?
A. chewing
B. churning
C. enzyme action
D. peristalsis
6. What is the function of the gall bladder?
A. produces bile
B. produce minerals
C. secretes HCl
D. stores and concentrates bile
7. Which of the following movements brings the food to the different organs of digestion?
A. churning
B. cyclosis
C. peristalsis
D. phagocytosis
8. Which part of the digestive tract serves as an exit point for fecal materials?
A. anus
B. ascending colon
C. cecum
D. rectum
9. In what part of the digestive tract do respiration and digestion cross?
A. epiglottis
B. esophagus
C. mouth
D. pharynx
10. Where does the chemical digestion of protein respectively begin and end?
A. only in the small intestine
B. in the mouth and stomach
C. in the mouth and small intestine
D. in the stomach and small intestine