

Part 2. Multiple Choice. Write the letter that corresponds to the correct answer.

- \_\_\_\_ 1. Salivary amylase, which breaks down starch into sugars, is also called \_\_\_\_.  
A. Mucus  
B. Pepsin  
C. Ptyalin  
D. Saliva
- \_\_\_\_ 2. Stored energy found in food is called \_\_\_\_\_.  
A. calories  
B. kinetic energy  
C. nutrients  
D. potential chemical energy
- \_\_\_\_ 3. The building blocks of proteins essential to the formation of protoplasm, and for growth and repair of worn-out body cells are called \_\_\_\_\_.  
A. Amino acids  
B. Fatty acids  
C. Starch  
D. Sugar
- \_\_\_\_ 4. Which is not a fat-soluble vitamin?  
A. Vitamin A  
B. Vitamin B  
C. Vitamin D  
D. Vitamin E
- \_\_\_\_ 5. Carotene, which is found in rich amounts in carrots, is a form of \_\_\_\_\_.  
A. Vitamin A  
B. Vitamin B  
C. Vitamin D  
D. Vitamin E
- \_\_\_\_ 6. Salivary amylase, which breaks down starch into sugars, is also called \_\_\_\_\_.  
A. Mucus  
B. Pepsin  
C. Ptyalin  
D. Saliva
- \_\_\_\_ 7. Which disease is caused by a deficiency in Vitamin B1?  
A. Anemia  
B. Beriberi  
C. Pellagra  
D. Scurvy
- \_\_\_\_ 8. At which stage do the cells of an organism gain nutrients?  
A. absorption  
B. digestion  
C. elimination  
D. ingestion
- \_\_\_\_ 9. Which of the following digestive system diseases is preventable through vaccination?  
A. appendicitis  
B. gallstones  
C. hemorrhoids  
D. hepatitis
- \_\_\_\_ 10. Which of the following parts of the digestive tract is NOT directly involved in digestion?  
A. colon  
B. mouth  
C. small intestine  
D. stomach
- \_\_\_\_ 11. Where does mechanical digestion begin?  
A. esophagus  
B. mouth  
C. stomach  
D. small intestine
- \_\_\_\_ 12. Bile is produced by which organ?  
A. Large intestine  
B. Liver  
C. Pancreas  
D. Small intestine
- \_\_\_\_ 13. Which of the following nutrients is a major source of energy for the body?

- A. carbohydrates  
B. mineral  
C. proteins  
D. vitamins
- \_\_\_\_ 14. Which digestive part is best paired with its functions?  
A. pancreas; digests carbohydrates  
B. gall bladder; stores bile  
C. small intestine; absorbs water  
D. stomach; digests fats
- \_\_\_\_ 15. Which of the following is an accessory organ?  
A. Esophagus  
B. Large Intestine  
C. Liver  
D. Stomach