



Name: _____

Date: _____

Quiz Answer Key

Instructions: Answer each question.

1. Your digestive system works on the foods you eat for about
 - a. 5 hours
 - b. 10 hours
 - c. 15 hours
 - d. 20 hours
2. The digestive system breaks down all food into
 - a. molecules
 - b. fluids
 - c. proteins
 - d. carbohydrates
3. During the process of absorption, nutrients from food go from
 - a. the intestines into the bladder
 - b. the blood into the organs
 - c. the intestines into the bloodstream
 - d. the mouth into the stomach
4. An adult's alimentary canal is made up of the
 - a. pancreas, liver, and gallbladder
 - b. esophagus, stomach, and intestines
 - c. colon, rectum, and anus
 - d. mouth, esophagus, and stomach
5. These move food through the digestive system:
 - a. digestive fluids
 - b. enzymes
 - c. mucous membranes
 - d. smooth muscles
6. In the stomach,
 - a. muscles churn and mix the food with acids and enzymes
 - b. glands make 3 quarts of digestive juices each day
 - c. food leaves as a thick liquid called chyme
 - d. all of the above
7. The pancreas, liver, and gallbladder help digestion in these ways, respectively:
 - a. making enzymes; making bile and processing nutrients; and storing bile
 - b. producing saliva; digesting carbohydrates; and eliminating waste
 - c. producing hormones; producing enzymes; and eliminating waste
 - d. making acids; producing digestive juices; and storing enzymes