

Digestion Unit Questions

- 1) Which of the following is the most important in the digestion of lipids?
 - a) Enzymes
 - b) salivary amylase
 - c) bile salts
 - d) chyme.
- 2) Which of the following is digested only once it reaches the small intestine?
 - a) Sugar
 - b) Lipids
 - c) Cholesterol
 - d) proteins.
- 3) Digestion of which of the following would be affected the most if the liver were severely damaged?
 - a) Lipids
 - b) Carbohydrates
 - c) Proteins
 - d) starches.
- 4) True/False. The pancreas produces bile salts.
- 5) True or False. Entergastric reflex slows the emptying of the stomach
- 6) True or False. Food inside the alimentary canal is technically outside the body, coming in contact with only the cells lining the tract.
- 7) Bile is stored in the _____ before entering the intestine.
- 8) Name the order food travels through the digestive system.
- 9) What is the function of the large intestine?
- 10) What are the 3 subdivisions of the small intestine.
- 11) What is the pyloric sphincter?
- 12) What are the large folds of the stomach called?
- 13) What are the four layers of the alimentary canal?
- 14) What is the final sphincter through which chyme passes?

- 15) What are the three subparts of the pharynx?

- 16) What are the 5 food groups that make up a balanced diet?

- 17) What are complete proteins? Give an example.

- 18) What is salivary amylase and what does it break down?

- 19) What is chemical digestion and what organs participate?

- 20) What is physical digestion and what organs participate?

- 21) What are the wave like contractions of the esophagus called?

- 22) The organs of the digestive system are categorized into which two main groups?

- 23) What is the correct order of how the stomach digests food?

- 24) How much chyme does the pylorus hold?

- 25) What do pancreatic juice enzymes do?