

Pig Digestive Tract Quiz – Answer Key

Answer the following questions:

1. A monogastric digestive system has how many compartments?
 - a. One
 - b. Three
 - c. Four
 - d. Five
2. True or False: A pig has a polygastric digestive system?
 - a. True
 - b. False
3. What is the name of the valve that stops food from passing from the stomach back up to the esophagus?
 - a. Esophageal Valve
 - b. Cardiac Valve
 - c. Fundic Valve
 - d. Pyloric Valve
4. What type of acid is used in the stomach to break down food particles?
 - a. Sulfuric
 - b. Cardiac
 - c. Amino
 - d. Hydrochloric
5. Which of the following is not a part of the stomach?
 - a. Esophageal region
 - b. Cardiac region
 - c. Fungus region
 - d. Pyloric region
6. The pyloric sphincter regulates the amount of digested particles that pass to where?
 - a. Stomach
 - b. Small intestine
 - c. Large intestine
 - d. Anus
7. Walls in the small intestine that are finger-like are called _____.
 - a. valley
 - b. villi
 - c. valves

Pig Stomach Model Curriculum

8. The main functions of the large intestine is to do all of the following except?
 - a. Absorb water
 - b. Remove bile from system
 - c. Remove feces from body
 - d. Digest fibrous material
9. True or False: The cecum is known as the blind gut?
 - a. True
 - b. False
10. True or False: The main purpose of the anus is to pass undigested food.
 - a. True
 - b. False