

Sheep 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 sheep has a polygastric digestive system.
 - a. **True**
 - b. False
3. Which of the following are considered part of the upper gastrointestinal tract? Select all that apply
 - a. Anus
 - b. **Esophagus**
 - c. **Ruminant**
 - d. Femur
4. Which of the following consists of many folds or layers of tissue where excess moisture is removed from the feed?
 - a. Rumen
 - b. Reticulum
 - c. **Omasum**
 - d. Abomasum
5. Which of the following is a part of the small intestine?
 - a. Cecum
 - b. Abomasum
 - c. Pyloric region
 - d. **Duodenum**
6. Finger like projections that line the walls of the small intestine are called _____.
 - a. Valley
 - b. **Villi**
 - c. Valves
7. The main functions of the large intestine are to do all the following except?
 - a. Absorb water
 - b. Digest feed materials
 - c. Remove feces from body
 - d. **Prevent food from passing from the stomach back to the esophagus**

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8. True or False: Rumination is defined as regurgitation, rechewing and re-swallowing rumen contents.
- a. **True**
 - b. False
9. True or False: The main purpose of the accessory glands is to contribute to digestion.
- a. **True**
 - b. False