

NAME: _____

DATE: _____

KEY: Quiz 4: Anatomy of the Digestive System

Anatomy and Physiology II Lab, Summer C 2014

- 1) What are the two means by which food is digested? **MECHANICALLY AND CHEMICALLY**

- 2) The opening of the beginning of **gastrointestinal tract (GI)** is the _____, and the opening at the end is the _____ **MOUTH, ANUS.**

- 3) What is the function of the **glands** located along the course of the GI tract. **PROVIDE ENZYMES FOR CHEMICAL DIGESTION.**

- 4) The layers of the wall of the GI tract, listed in alphabetical order, are the **mucosa, muscularis, serosa,** and **sub-mucosa.** Please list them in order, starting from innermost (closest to food) and ending with farthest from food. **MUCOSA, SUB-MUCOSA, MUSCULARIS, SEROSA.**

- 5) Which of the following is categorized as an **accessory structure** of the digestive system.
 - a. mouth
 - b. salivary glands**
 - c. large intestine
 - d. pharynx