

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_ Score \_\_\_\_\_

**Digestive System Quiz**

**Out of 16**

- \_\_\_\_\_ 1. Which of the following is NOT a function of the digestive system?
  - a. Breaks down food
  - b. Absorbs food
  - c. Eliminates waste
  - d. Stores fat
  
- \_\_\_\_\_ 2. What is the first place food visits during its trip through the digestive system?
  - a. Stomach
  - b. Intestines
  - c. Esophagus
  - d. Mouth
  
- \_\_\_\_\_ 3. What is the tube called that connects the mouth and the stomach?
  - a. Trachea
  - b. Pharynx
  - c. Esophagus
  - d. Alveoli
  
- \_\_\_\_\_ 4. The mouth does mostly what kind of digestion?
  - a. magical
  - b. chemical
  - c. physical
  
- \_\_\_\_\_ 5. When swallowing, a flap of tissue covers the tube to your lungs. This flap is called the..
  - a. peristalsis
  - b. epiglottis
  - c. colon
  - d. uvula
  
- \_\_\_\_\_ 6. If someone is hanging upside-down and swallows sip of water, will the water still go to their stomach?
  - a. No
  - b. Yes
  
- \_\_\_\_\_ 7. The involuntary muscle contractions that push food along your small intestines are called \_\_\_\_\_.
  - a. peristalsis
  - b. chewing
  - c. appendix
  - d. epiglottis
  
- \_\_\_\_\_ 8. What letter of the alphabet is the stomach shaped like?
  - a. J
  - b. L
  - c. O
  - d. Y

- \_\_\_\_\_ 9. Which kind of digestion takes place in the stomach?
- Chemical
  - Mechanical
  - Hypothetical
  - Trapezoidal
- \_\_\_\_\_ 10. Which organ absorbs the nutrients from the food into the blood stream?
- Stomach
  - Small intestines
  - Large Intestines
  - Liver
- \_\_\_\_\_ 11. Which of the following organs could you live without?
- heart
  - esophagus
  - appendix
  - liver
- \_\_\_\_\_ 12. The small, finger-like structures in the small intestines are called \_\_\_\_.
- villi
  - vanilla
  - milli
  - milli vanilli
- \_\_\_\_\_ 13. What does the large intestine do?
- Absorbs nutrients
  - Absorbs water
  - Absorbs waste
  - Absorbs vitamins
- \_\_\_\_\_ 14. Waste leaves the body through a muscular opening called the \_\_\_\_.
- Urethra
  - Baculum
  - Anus
  - Uranus
15. What is the benefit of *having villi* in the intestines over *NOT having villi* in the intestines?  
(This can be answered in one sentence, but I'm looking for a key word!)
16. What does it mean if someone says food goes "down the wrong pipe"?