

Write your Name, Period & Version # (see header) on your answer sheet.

***** Do NOT mark on this quiz! *****

1. What is the main function of the small intestine?
2. In what way is the Large Intestine bigger than the small Intestine?
3. What describes “peristalsis”, which is used to move material through the Digestive System?
4. What is generated inside a **Gastric Pit**?
5. Ingestion is the introduction of food and drink to the body. What then is “**Defecation**”?
6. Which parts of the Digestive System use “**mucus**”?
7. What is the name of the primary acid produced in the **stomach**?
8. What are the components of a “proper” exercise program between the warm-up and the cool-down?
9. What is the cause of a burning sensation in your throat?
10. Why is there so much more **surface area** inside the Small Intestine, as compared to the Large Intestine?
11. What happens to waste material processed in the Large Intestine?
12. What **states of matter** are generated as food is processed through your Digestive System?
13. To which part of the Large Intestine is the Appendix attached?
14. What geometric shape does the Large Intestine trace as it sits in the Abdominal Cavity?
15. The Large Intestine is about 4 feet long; about how long is the Small Intestine?
16. What two words best describe the anatomy of the Small & Large Intestines?
17. In which region of the Digestive System are there two sphincter valves in close succession?
18. What type of muscle tissue is used throughout the esophagus, stomach & intestines?
19. Which sphincter valve in the Digestive System is under your voluntary control?
20. Name the flap valve that closes off the **Trachea** as food passes down the throat?

21. Microvilli are absorptive cells located inside which Digestive System organ?
22. As blood flows through the capillaries inside the villi, what substances are carried back to the heart for distribution to the entire body?
23. Name the two methods employed to breakdown food in your Digestive System.
24. Up, across, down, around & out describes the pathway of which digestive system organ?
25. Name the sphincter which closes the entrance to the stomach:
26. What is the general shape of the stomach?
27. The end product, created in the stomach & sent to the small intestine, is called:
28. Name the sphincter valve separating the stomach from the small intestine:
29. Name the substance produced in the liver & gall bladder, used in the small intestine:
30. What class or type of chemicals are produced in the pancreas to aid in digestion?