Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What two things occur during digestion?

2. What are the two main groups of the digestive system?

3. What does the alimentary canal consist of? (7 parts)

4. What are the parts of the oral cavity? What is the function of each?

5. Where is the pharynx located? What does it do?

6. What is the esophagus? Where is it located?

7. Where is the stomach located? Where does food enter the stomach? Where does it leave the stomach?

8. What are the external features of the stomach? What are the internal features of the stomach?

9. What are the four functions of the stomach?

10. What are the five types of cells in the stomach? What do each of them do?

11. What is the body's major digestive organ?

12. What is the purpose of the villi of the small intestine? Why is it so necessary in the small intestine?

13. Describe the anatomy of a villi. What is the function of each part?

14. Describe the folds of the small intestine. How do they differ from the rugae of the stomach?

15. What are four functions of the large intestine?

16. Describe the anatomy of the large intestine.

17. What are five accessory structures?

18. What are the three salivary glands? Where are each located?

19. What is the purpose of saliva?

20. What are the four types of teeth?

21. List three products of the pancreas

22. What is the largest gland in the body? What does it secrete?

23. What stores bile?

24. What are five disorders of the digestive system? BRIEFLY explain what each is.

25. What are the five processes of the digestive system? BRIEFLY explain what happens in each.

26. What are the building blocks of carbohydrates? What do they get broken down into?

27. What are three common disaccharides found in our diet? What polysaccharide is found in our diet?

28. What monosaccharides are found in our diet?

29. What is the purpose of fiber?

30. What do proteins break down into?

31. What do lipids break down into?