

Name \_\_\_\_\_

Fetal Pig Dissection Day 2 and 3 – Digestive System Lab Handout

Group Members \_\_\_\_\_

1. Name the 9 parts of the digestive tract.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_

e. \_\_\_\_\_

f. \_\_\_\_\_

g. \_\_\_\_\_

h. \_\_\_\_\_

i. \_\_\_\_\_

2. Name the 4 accessory organs that we discussed.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_

3. Describe how the masseter muscle looked.

4. What does the masseter muscle do?

5. Name the three salivary glands.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

6. Why didn't we locate the sublingual gland?

7. Describe the hard palate.

8. Describe the soft palate.

9. What do the papillae on the tongue do (2 things)?

10. What is something that mammals have in common when it comes to teeth?

11. The epiglottis covers this while swallowing.

12. What was the name of the thing that we cut that was attached to the umbilicus?

13. Describe the peritoneum.

14. This is the muscle that we looked at aids in breathing.

15. This organ makes bile.

16. This organ stores bile.

17. What organ is at the top of the pig's stomach?

18. What are the names of the two sphincter valves in the stomach?

19. What holds the jejunum together?

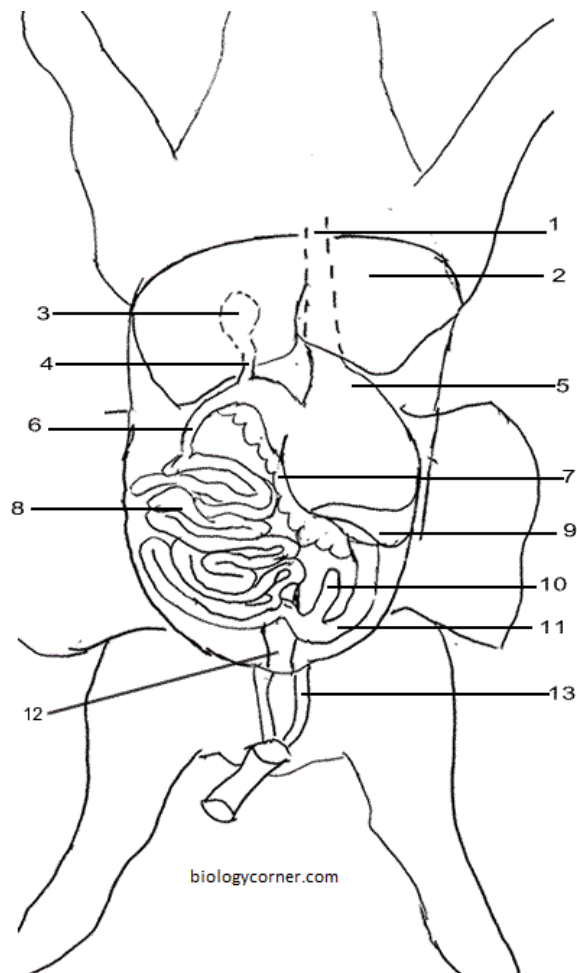
20. What was the bumpy organ on the underside of the stomach?

21. Which organ stores old blood cells and helps with the immune system and was not part of the digestive system?

22. How does the large intestine of the fetal pig appear different than a human's large intestine (other than the obvious)?

22. Which part of the large intestine helps the pig digest all of the plant material that they eat?

23. Which part of the large intestine stores feces?



**Identify the structures on the diagram.**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_