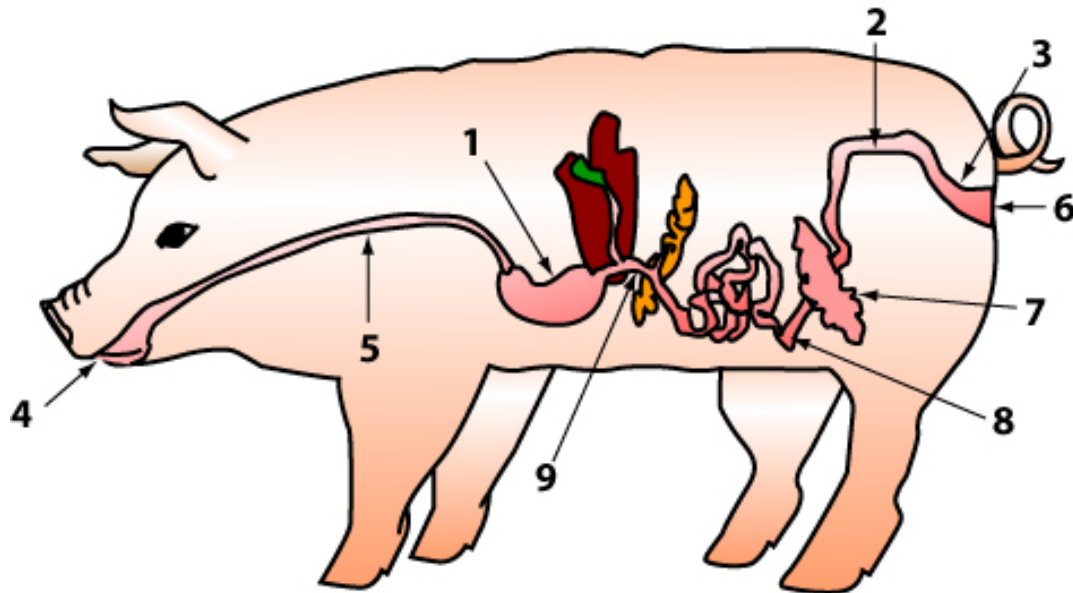


EVALUATION

From the diagram below, identify the parts of the digestive system of swine and write the name of the part in the corresponding numbered blank.



1. _____

6. _____

2. _____

7. _____

3. _____

8. _____

4. _____

9. _____

5. _____

Circle the letter that corresponds to the best answer.

10. What digestive part stores feed in fowl?

- a. Esophagus
- b. Beak
- c. Small intestine
- d. Crop

11. What part absorbs digestible nutrients into the bloodstream?
- a. Esophagus
 - b. Large intestine
 - c. Small intestine
 - d. Stomach
12. What digestive part serves as an outlet from the body for feces?
- a. Anus
 - b. Cecum
 - c. Colon
 - d. Small intestine
13. Which species does not use teeth to break feed into small particles?
- a. Dogs
 - b. Fowl
 - c. Horses
 - d. Swine
14. Gastric juices contain the enzymes _____ and gastrin.
- a. Amylase
 - b. Trypsin
 - c. Maltase
 - d. Pepsin
15. Where is bile produced to help neutralize acidity in the digestive system?
- a. Duodenum
 - b. Liver
 - c. Mouth
 - d. Pancreas
16. Which enzyme works on starch?
- a. Amylase
 - b. Lipase
 - c. Peptide
 - d. Trypsin

17. Which species uses the cecum to ferment feed?

- a. Dogs
- b. Fowl
- c. Horses
- d. Swine

18. The ceca are found in which species?

- a. Fowl
- b. Horses
- c. Rabbits
- d. Swine

Complete the following short answer question.

19. What is the path taken by feed as it passes through the digestive system of the fowl? Describe the path.