**Monogastric Digestion Worksheet**

1. Label the following parts of the human digestive system: 

A: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

B: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

C: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

D: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

F: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Explain one similarity and one difference between true monogastric animals and hindgut fermenters.
2. In the cracker experiment performed during the presentation, what enzyme were you testing the presence of in your saliva?
3. What is the difference between fermentation and enzymatic digestion?
4. The stomach of monogastric animals is at least partially glandular, what does this mean?
5. What do many scientists hypothesize that the appendix in the human was?
6. List three examples of a monogastric animal: