

Name:

Date

School/ Island

Grade:

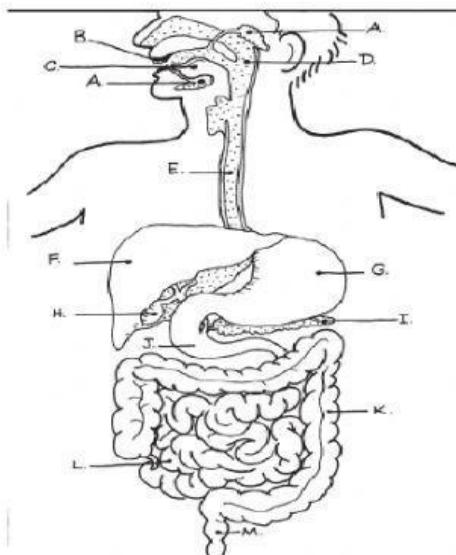
### Digestive System Quiz

#### Section A: Multiple choice (10pts)

1. Digestion Begins in the?
  - A. Stomach
  - B. Mouth
  - C. Liver
  - D. Small Intestine
2. The mechanical and chemical process of breaking foods into simpler, more soluble products is \_\_\_\_\_?
  - A. Egestion
  - B. Masturbation
  - C. Digestion
  - D. Peristalsis
3. The 1<sup>st</sup> stage of digestion is \_\_\_\_\_.
  - A. Egestion
  - B. Masturbation
  - C. Digestion
  - D. Peristalsis
4. True or false: True digestion ends in the small intestine.
  - A. True
  - B. False
5. True or False: Carbohydrates are only broken down in the stomach.
  - A. True
  - B. False
6. The \_\_\_\_\_ compacts and excretes solid waste and reabsorbs excess water.
  - A. Stomach
  - B. Mouth
  - C. Liver
  - D. Large Intestine
7. Churning is an example of chemical digestion. True or False?
  - A. True
  - B. False
8. All are examples of mechanical digestion EXCEPT \_\_\_\_\_.
  - A. Masturbation
  - B. Chewing
  - C. Peristalsis
  - D. Protease creating absorbable amino acids
9. \_\_\_\_\_ are compounds that speed up chemical reactions.
  - A. Acids
  - B. Enzymes
  - C. Bases
  - D. Saliva
10. Lipase is the enzyme that digests \_\_\_\_\_.
  - A. Fats
  - B. Proteins
  - C. Sugars
  - D. Carbohydrates

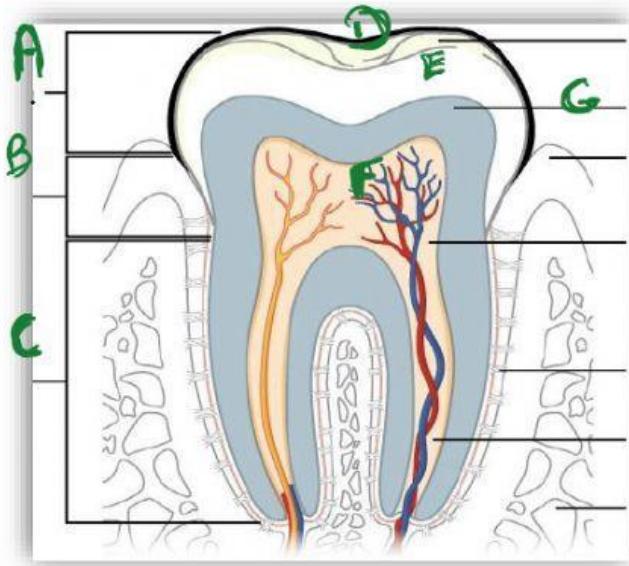
#### Section B1: Label Letters A, E, F, G, H, I, J, K, L, M) [10pts]

Options: Pharynx, Salivary Glands, Oesophagus, Gall Bladder, Liver, Rectum, Small Intestine, Stomach, Pancreas, Duodenum, Large Intestine



**Section B2: Label the tooth below (10pts)**

**OPTIONS:** Pulp cavity, enamel, crown, dentine, neck, gum, root.



1. What type of tooth is this? (1pt)
2. What is the function of this type of tooth? (2pts)

**Section C: Short Answer (20pts)**

1. Define:
  - a) peristalsis
  - b) mastication (2pts each)
2. State 3 functions of the liver besides bile production. (3pts)  
\_\_\_\_\_  
\_\_\_\_\_
3. Explain the relationship of the gall bladder to the liver (2pts)

4. What is cirrhosis and what is one main cause? (3pts)

5. A) How many teeth are there in the adult number of teeth? (1pt) \_\_\_\_\_

B) Which type of teeth are in adult teeth but NOT in baby or milk teeth? (1pt)

6. A) What are the 4 types of teeth (4pts)

B) What is the main function of each type of teeth (4pts)