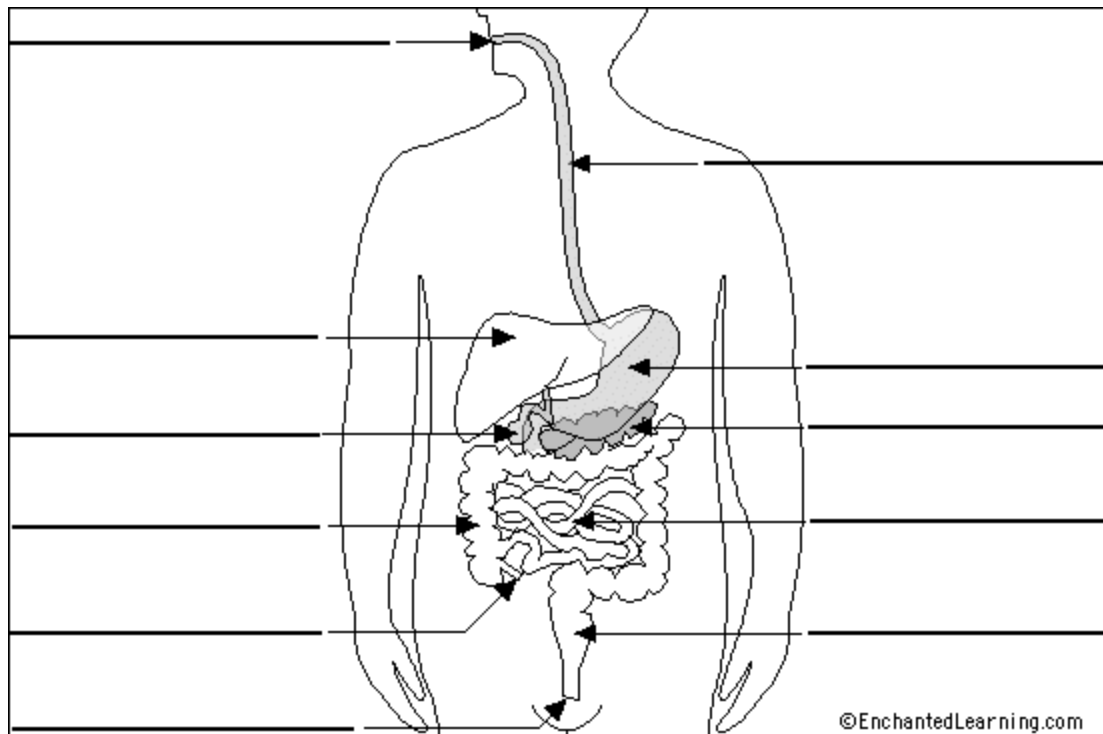


## **Digestive System Unit Review**

Be able to label the following:



### **Types of Digestion**

- What types of digestion occur in the mouth?
- What types of digestion occur in the stomach?
- What types of digestion occur in the small intestine?
- What types of digestion occur in the large intestine?
- What is the primary role of the large intestine in digestion?
- What are the three primary functions of the digestive system?

### **Naming**

- What is the name of the anatomical structure that prevents food from entering the larynx?
- What is the name of the structure of separating the stomach and small intestine?

- What is the name of the structure of separating the small intestine and large intestine?
- What are the five sections of the large intestine?
- What two sphincters are on either end of the large intestine?
- What structure is attached to the first section of the large intestine?
- What is another name for the large intestine?

### **Chemical Functions**

- Explain in simple terms what an enzyme is.
- What enzyme is found in the mouth to help digest carbohydrates?
- What enzyme is found in the stomach to help digest proteins?
- What chemical is found in the small intestine to help emulsify fats?
- What roles to gastric juices fill in the stomach?
- What substance prevents chemical digestion of the linings of the digestive system?

### **Anatomical Problems**

- Which of the following are non-vital organs: Stomach, Small Intestine, Large Intestine, Liver, Heart, Gallbladder, Pancreas?
- What condition is commonly solved by performing an appendectomy?
- What is the condition caused by partial digestion of the stomach wall?
- What is the condition caused by a poor immune reaction to gluten in the digestive system?
- What is the digestive symptom often caused by cholera or typhoid?
- What is the most common reason that a gallbladder is removed?

### **Hormones**

- What is the difference between type one and type two diabetes?
- Where is insulin produced in the pancreas?
- What discovery are Frederick Banting and Charles Best known for?
- What is the short term treatment for someone having diabetic shock?