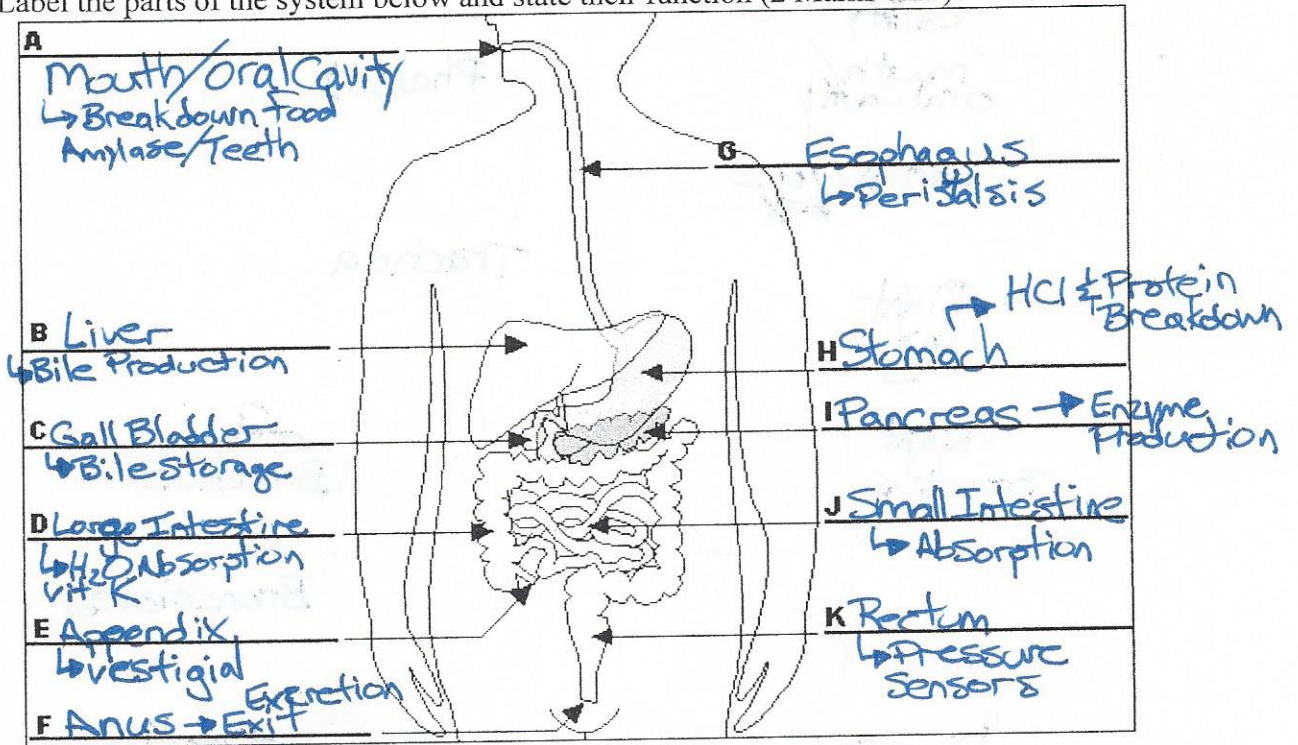


**SBI3U1  
Respiratory-Digestive Quiz**

NAME: Solutions

**Part I Diagram**

Label the parts of the system below and state their function (2 Marks each)



**STRUCTURE AND FUNCTION**

- A What enzyme(s) is/are found in this structure? Amylase
- B What enzyme solution for fat break down is produced in this structure? Bile
- C When does this structure become active? When food leaves the stomach
- D What function(s) does this structure perform? Water absorption & Vit K production
- E Name this Structure: Appendix
- F What *kind* of muscle is this structure? Sphincter
- G What is the name of the muscular process that occurs here? Peristalsis
- H What enzyme(s), acids, and other material will you find in this sac? HCl, Pepsin, Mucous
- I Name 2 enzymes formed in this structure. Insulin, Lipase, Amylase, Protease
- J What are the names of the three parts of this organ (in the correct order)? Duodenum, Jejunum, Ileum
- K What is the function of this portion of the colon? To alert the person they "need to poo"