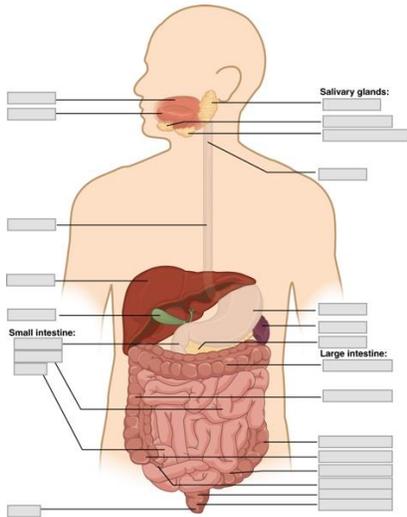


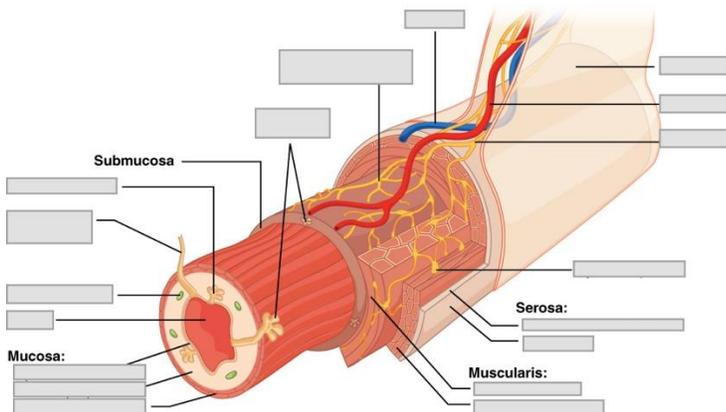
Digestion Overview

1. Draw a simple diagram of the alimentary canal, labeling the mouth, esophagus, stomach, duodenum, jejunum, ileum, large intestine, and rectum.

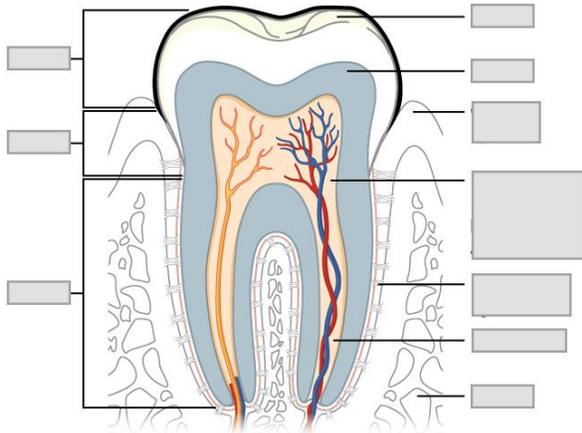
Take a peek at the illustration below to get started.



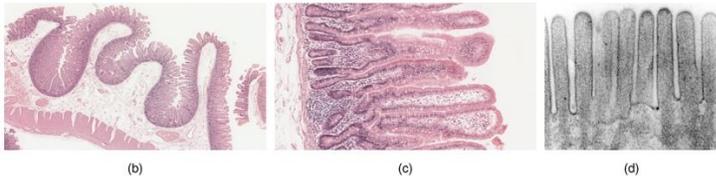
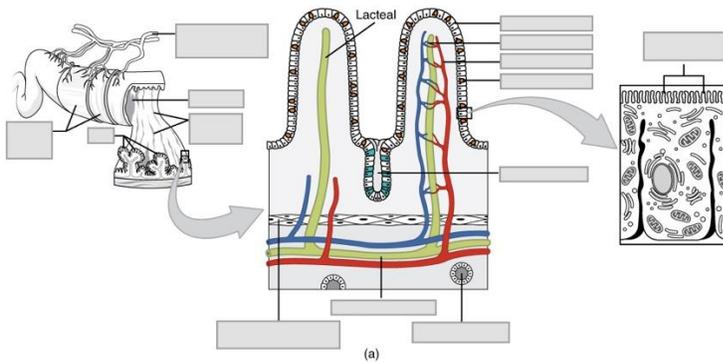
2. Use a drawing to compare and contrast the layers of the alimentary canal among these anatomical regions: Esophagus, Stomach, Small Intestine, Large Intestine. The diagram pasted below will help you illustrate the differences.



3. Draw a tooth cross section and describe how each layer differs in structural composition



4. Draw and label the structures that increase the surface area of the small intestine for absorption



5. Explain the significance of the duodenum and its relation to the pancreas and liver.

6. Draw an illustration to describe the concept of peristalsis and its role in digestion. Do your best to show circular and longitudinal muscles.