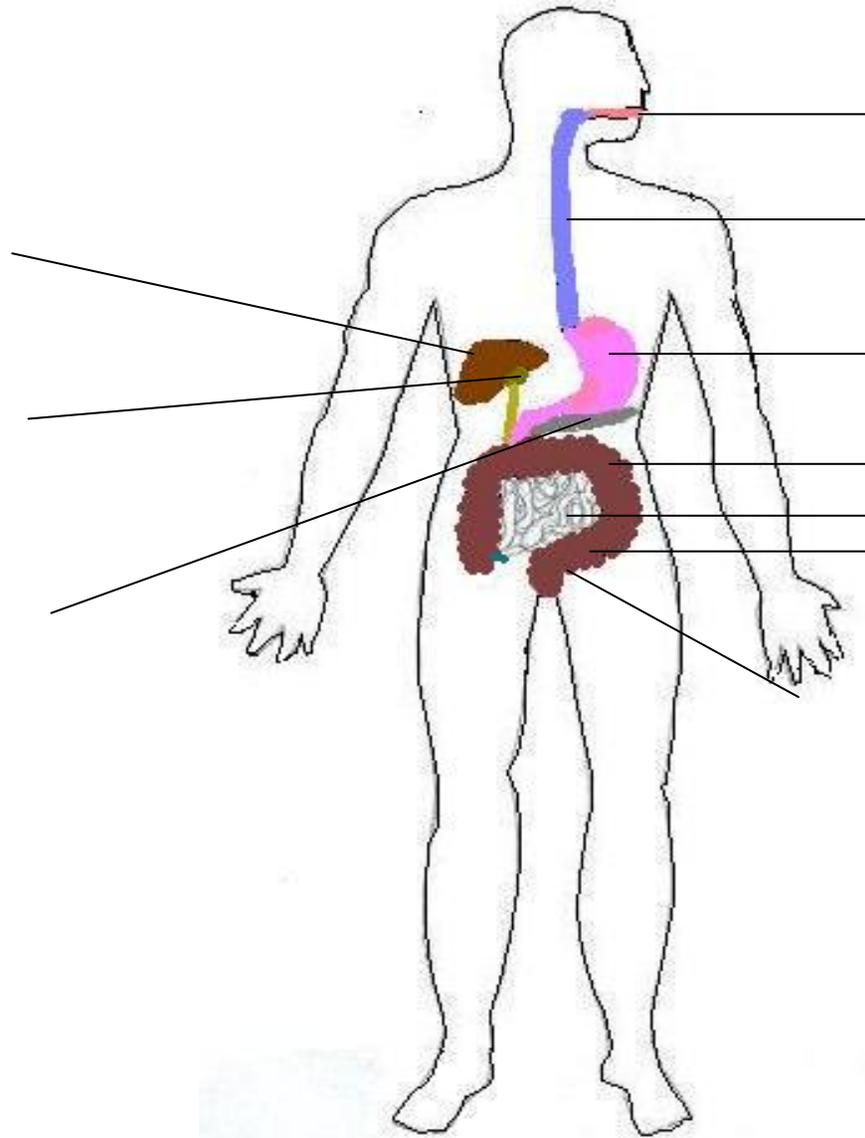
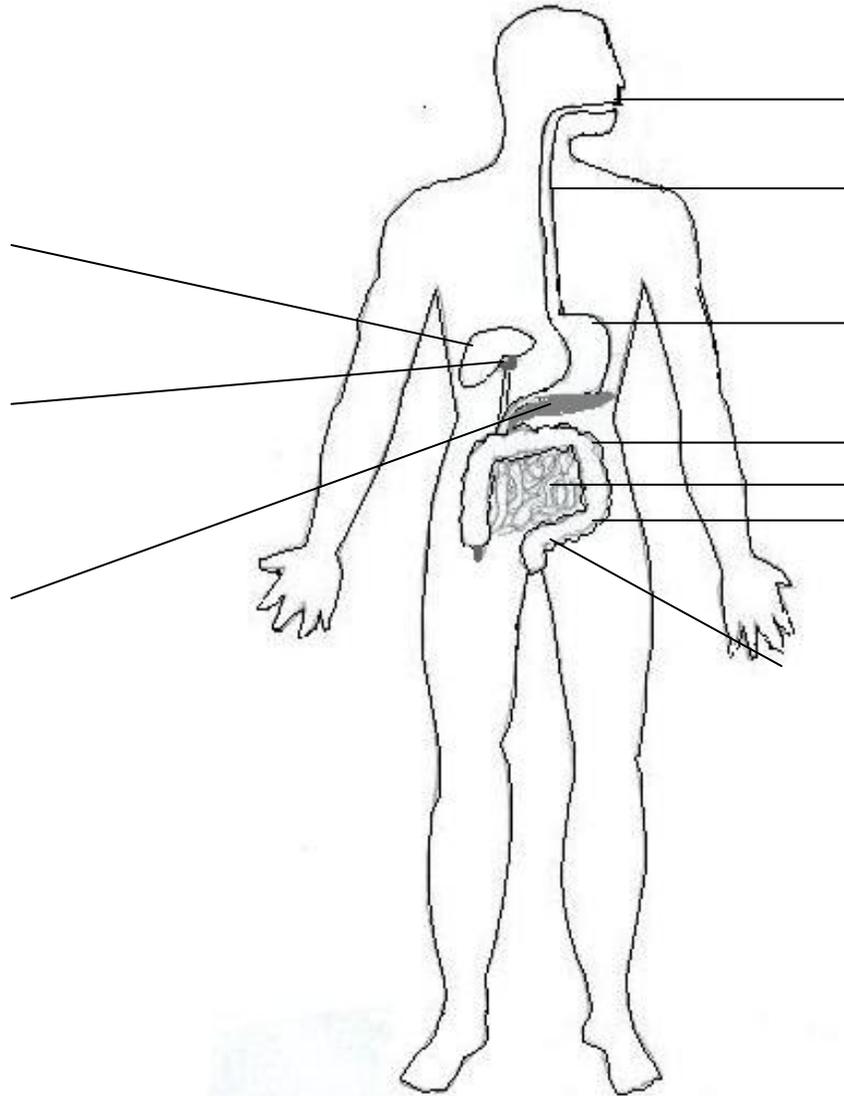


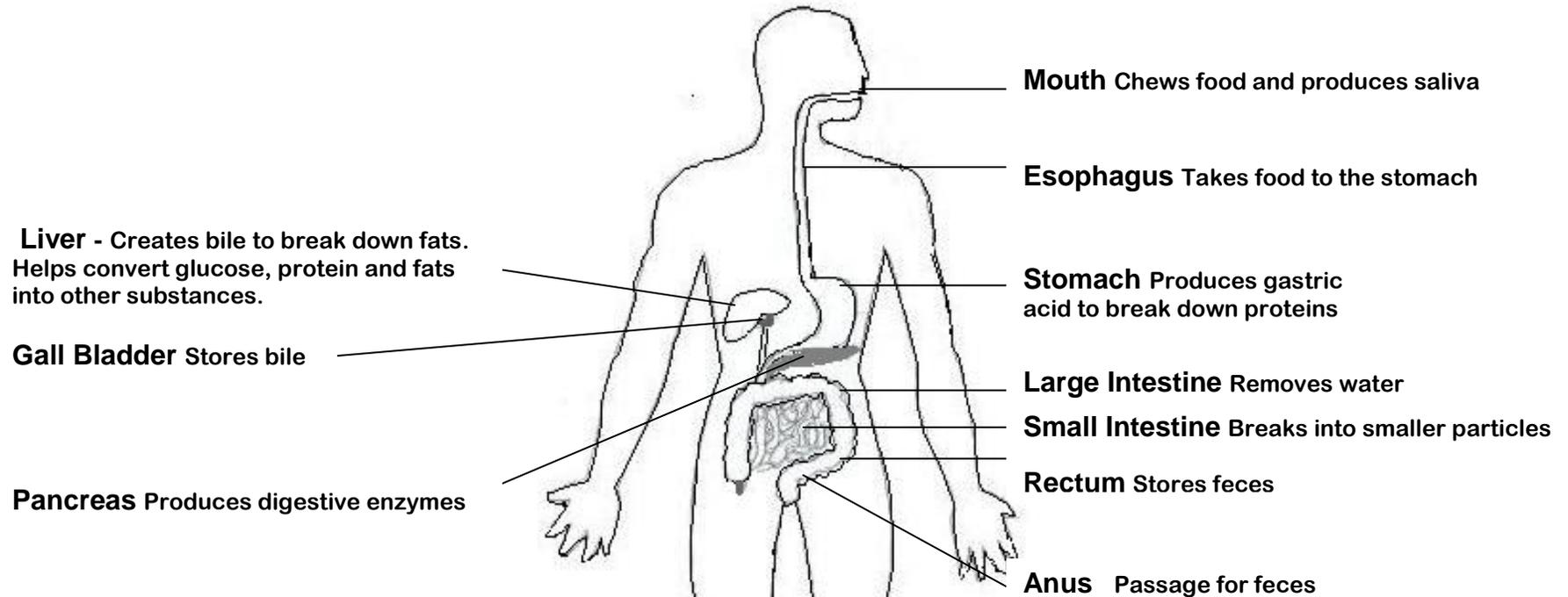
Describe the functions of the major parts of the digestive system.



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Chew different types of food to get an idea of how saliva begins the digestive process in the mouth. Chew celery or other raw vegetable to note how a high fiber food cannot be ground up by teeth or enzymes but will pass through the system as a digestive aid. Have the student(s) predict what happens to the food as it goes through the body before looking at this chart. The three organs on the left side are more advanced concepts for older students.

Human Anatomy 2 Information Pieces

Mouth HA-2	Chews food and produces saliva HA-2
Esophagus HA-2	Takes food to the stomach HA-2
Stomach HA-2	Produces gastric acid to break down proteins HA-2
Small Intestine HA-2	Breaks large molecules into small molecules and transports them into the blood stream HA-2
Large Intestine HA-2	
Rectum HA-2	Removes water from the undigested waste (feces) HA-2
Anus HA-2	Stores feces until eliminated HA-2
Liver HA-2	Passage for feces to be removed from the body HA-2
Gall Bladder HA-2	Creates bile to break down fats into droplets. Helps convert glucose, protein and fats into other substances. HA-2
Pancreas HA-2	
	Stores bile produced in the liver HA-2
	Produces enzymes to break carbohydrates, fats, and

To Make Your MatchCard more durable:

- 1. Put the student MatchCard and instructor MatchCard back to back in a clear plastic page protector.*
- 2. Laminate the information pieces. Or you can make them sturdier by covering the paper with transparent tape prior to cutting the pieces out.*
- 3. For more ideas on how to use the MatchCards, and for keeping a notebook for review, see the Instructor's Guide.*