

## Digestive Function

Area of the digestive tract	Function
mouth	mechanical (chewing) and chemical (amylase) breakdown of food
esophagus	transfers food from mouth to stomach
stomach	stores food, mechanical breakdown of food, secretes enzymes
small intestine	digests food into small molecules, absorbs food molecules
liver	produces bile to emulsify fats in small intestine
pancreas	produces pancreatic juice to digest carbohydrates, fats, and protein, and to neutralize chyme
large intestine	absorbs water and salts from chyme, absorbs vitamins made by bacteria