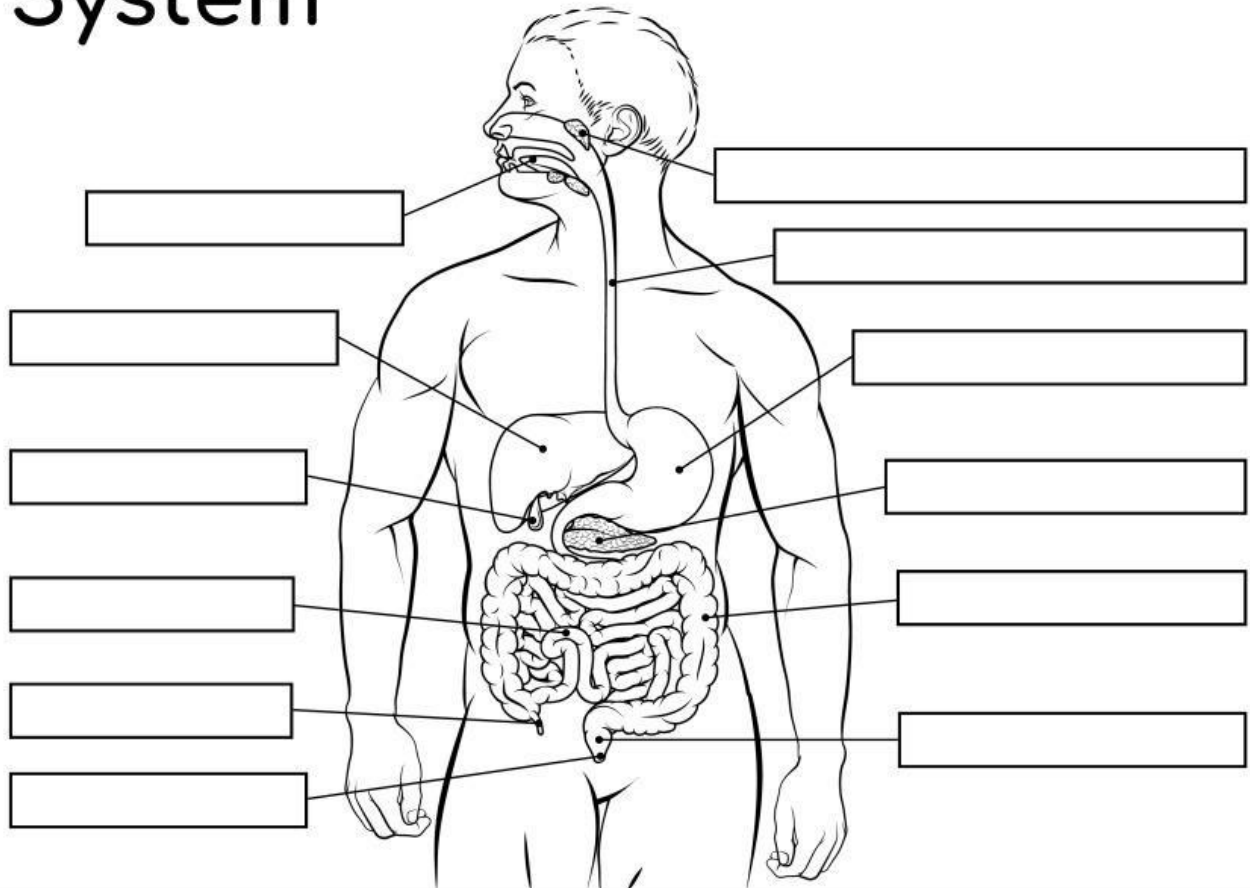


The Digestive System

Label the parts of the digestive system then determine whether the digestion process described below is mechanical or chemical.



	Teeth shred and grind the food into smaller pieces.
	The amylase enzyme in saliva breaks down starch into sugar.
	Bolus moves down the esophagus through peristalsis.
	Smooth muscles within the stomach churn to break down food.
	Digestive juices in the stomach turn food into a liquid called chyme .
	Smooth muscles in the small intestine churn the food.
	Bile is released into the small intestine to emulsify fats, breaking them into smaller droplets.
	Pancreatic juices, rich in digestive enzymes, are also released to further break down carbohydrates, proteins, and fats.