

Why do we need digestion?

Why are enzymes needed?

How does a named protease, amylase, and lipase function?

What are the divisions of a human digestive system?

What are the functions of the stomach, small and large intestine?

What is the difference between absorption and assimilation?

How does the structure of a villus aid in absorption and transport of the products of digestion?

What glands secrete digestive juices into the alimentary canal?

What are the structures of exocrine cells?

What is the difference in composition of saliva, gastric juice, and pancreatic juice?

How do nerves and hormones influence the secretion of digestive juices?

How does membrane bound enzymes on the surface of epithelial cells work in the small intestine?

Why can't cellulose be digested?

Why are pepsin and trypsin synthesized as an inactive precursors?

How does *H. pylori* cause stomach ulcers?

If lipid digestion has to work in a hydrophilic environment, how does bile aid in this happening?

What is the structure of the ileum?

How does the ileum absorb and transport food?

What can be absorbed and which can not and are egested?