

Digestion-Digestive system

Mechanical Digestion	Chemical Digestion

Physical breakdown

Chewing (mouth)

Amylase(mouth)

Pepsin (stomach)

Churning (stomach)

Chemical breakdown by enzymes

_____ are _____ that _____ chemical reactions. They help with the _____ of large food molecules into smaller parts.

Enzymes _____ bind with _____ nutrients while they break them down into smaller particles

_____ is found in _____ and breaks down _____ in the mouth.

_____ is the enzyme which breaks down protein into _____ inside the stomach

saliva

Pepsin

Amylase

Chemical break down

temporarily

proteins

Amino acids

carbohydrates

Enzymes

speed up

specific