

## The Human Digestive System

The human digestive system is responsible for breaking down food, absorbing nutrients, and eliminating waste. It is made up of several organs working together.

1. Mouth: Digestion begins in the mouth where food is chewed and mixed with saliva.
2. Esophagus: A muscular tube that carries food from the mouth to the stomach.
3. Stomach: Produces acid and enzymes that break down food into a semi-liquid form.
4. Small Intestine: Absorbs nutrients into the bloodstream.
5. Large Intestine: Absorbs water and forms waste (feces).
6. Liver: Produces bile that helps digest fats.
7. Pancreas: Releases enzymes that help in digestion.

Fun Fact: The small intestine is about 6 meters long!

Conclusion: The digestive system is crucial for breaking food into nutrients that fuel the body.