

The Digestive System

Biology · Answer Key · 9 Questions

1. What is the main function of the digestive system?

A) Breaking down food

B) Pumping blood

C) Filtering air

D) Producing hormones

2. Which organ does the digestive process start in?

A) Stomach

B) Esophagus

C) Mouth

D) Small intestine

3. What liquid in the mouth helps moisten food and break down starch?

A) Gastric juice

B) Saliva

C) Bile

D) Pancreatic juice

4. What enzyme in saliva helps in the digestion of starch?

A) Ptyalin (Amylase)

B) Pepsin

C) Lipase

D) Trypsin

5. After being swallowed, where does food go next?

A) Stomach

B) Esophagus

C) Small intestine

D) Large intestine

6. The esophagus is described as a long muscular what?

A) Gland

B) Tube

C) Organ

D) Pouch

7. What are the wave-like movements that push food down the esophagus called?

A) Segmentation

B) Peristalsis

C) Absorption

D) Chyme

8. Which organ is a muscular pouch that secretes gastric juice?

A) Esophagus

B) Stomach

C) Small intestine

D) Large intestine

9. The process of breaking down food is called?

A) Absorption

B) Digestion

C) Respiration

D) Excretion