

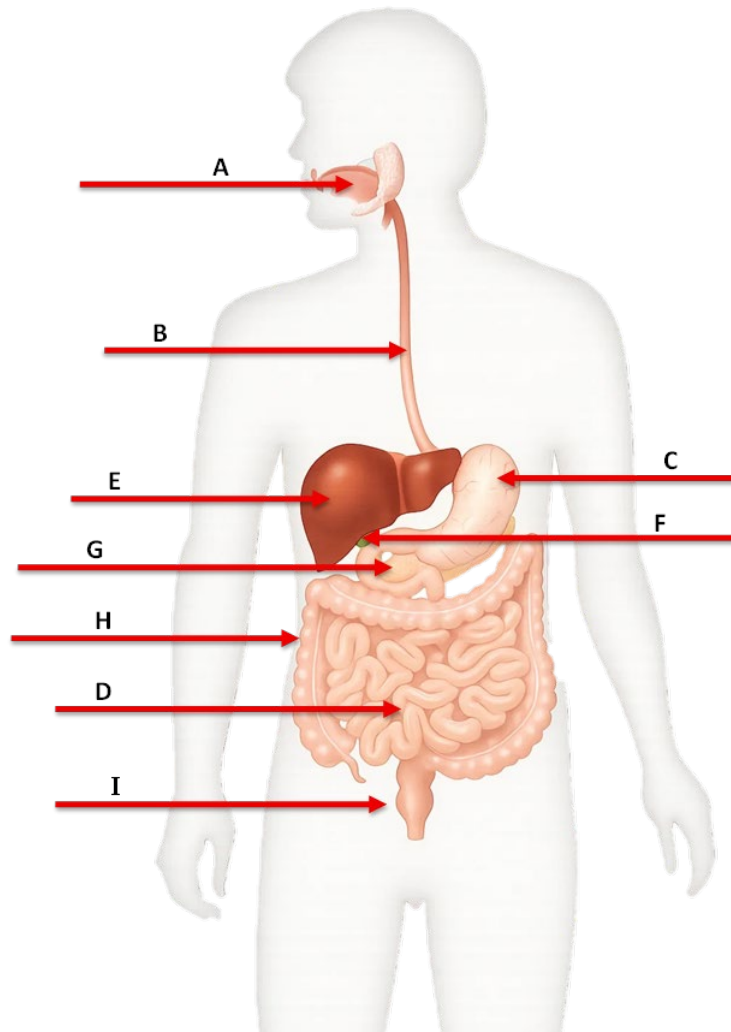
Physiology Class 3: Digestive and Excretory Physiology

Activities

These activities are designed to be done at home. There is no grade given for these and they do not have to be turned in.

Label the Digestive Tract

Use these terms: (A) Mouth, (B) Esophagus, (C) Stomach, (D) Small Intestine, (E) Liver, (F) Gallbladder, (G) Pancreas, (H) Large Intestine (Colon), (I) Rectum.



Coming Up

- Zoom on Monday
- Nervous, Skeletal and Muscular Physiology

Pre-Assessment Quiz: Digestive and Excretory Systems

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

- A. To pump blood
- B. To make oxygen
- C. To break food into nutrients**
- D. To control breathing

2. Where does digestion begin in the body?

- A. Stomach
- B. Mouth**
- C. Small intestine
- D. Esophagus

3. Which enzyme helps break down carbohydrates like bread?

- A. Lipase
- B. Protease
- C. Amylase**
- D. Insulin

4. Which organ absorbs most nutrients from food?

- A. Large intestine
- B. Stomach
- C. Small intestine**
- D. Esophagus

5. What does the pancreas do during digestion?

A. It makes red blood cells

B. It makes enzymes that break down food

C. It stores urine

D. It chews food

6. What is the job of the large intestine (colon)?

A. Break down fats

B. Make insulin

C. Absorb water and form stool

D. Break down oxygen

7. Which organ makes bile to help break down fats?

A. Liver

B. Pancreas

C. Stomach

D. Gallbladder

8. What do kidneys make to get rid of waste?

A. Sweat

B. Stool

C. Urine

D. Blood

9. What does ATP give to your body?

A. Protein

B. Sugar

C. Energy

D. Water

10. What happens to urine when you're dehydrated?

A. It becomes pale

B. It becomes darker

C. It disappears

D. It turns bubbly