

The Digestive System

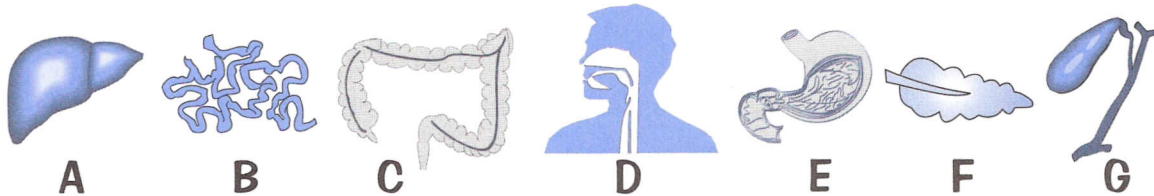
Q1 One of the purposes of the digestive system is to **break down** food.

- a) **Where** is food first broken down?
- b) Describe **how** is it broken down. What else happens to food here?

Q2 The diagrams below show the **major parts** of the digestive system.

D shows the mouth, the salivary glands, and the esophagus.

Identify the other labeled parts, and write down their **letter** and **name**.



Q3 These are the parts of the digestive system that food actually goes through.

Write down the parts of the digestive system with their function in the order that they work to digest food.

Match each part to its correct function:

Part of digestive system	→	Function
Small intestine...		...produces hydrochloric acid and digestive enzymes.
Stomach...		...absorbs water and stores feces.
Esophagus...		...makes digestive enzymes. The broken-down products of digestion are absorbed into the blood here.
Large intestine...		...connects the mouth to the stomach.

Q4 **Identify** these parts of the digestive system:

- a) Which parts of the digestive system does food **not** pass through?
- b) Which parts of the digestive system are **muscular**?

You've got to learn the whole thing...

Yep, that's right — if you miss a part, it's bound to come up in the exam. So learn it all just to be safe. Make sure you can draw the whole diagram, and you know the role each part plays in digestion. If you can answer all these questions you're well on your way to good grades, if not, try, try, and try again.