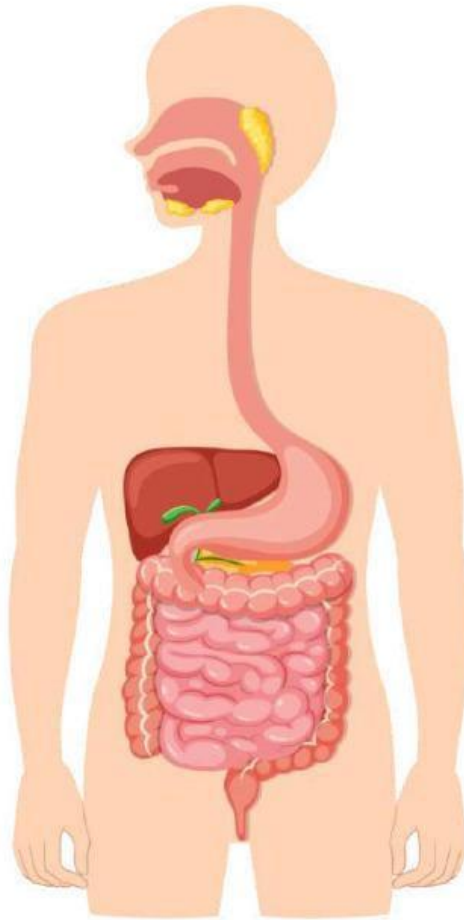


# The Human Body

# Digestive System

## Electronic Student

## Worksheet



Group Members:

Class:

Date:

## How Your Body Breaks Down Food: Digestive System



### A. Think & Predict

After listening to the teacher's brief explanation, think about the following question:

Why must food be digested?

Answer:

### B. Explore the Simulation

#### Instructions:

1. Open the web-based digestive system simulation provided by your teacher.



2. Explore the journey of food through the digestive system.
3. Follow the instructions and answer the questions provided on the website.
4. Pay attention to how food is broken down during digestion.

## How Your Body Breaks Down Food:

# Digestive System



### C. Review & Discover

After exploring the simulation, answer the questions below.

1. Why does food need to be broken down into smaller substances during digestion?

Answer:

2. How do digestive enzymes help break down food?

Answer:

### D. Conclusion

Based on your exploration, complete the statement:

Food must be digested because \_\_\_\_\_  
\_\_\_\_\_.

Digestive enzymes help \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.