



# Body Systems and Senses

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 4

## Part A: Fill in the Blank

Write the missing word or number on each line.

1. Digestion begins in the \_\_\_\_\_ where teeth chew food and saliva starts breaking it down.
2. Food travels from the mouth down a long tube called the \_\_\_\_\_ to reach the stomach.
3. The \_\_\_\_\_ mixes food with strong acids and enzymes to break it into a thick liquid.
4. Most nutrients are absorbed in the small \_\_\_\_\_ through tiny finger-like structures called villi.
5. The large intestine absorbs \_\_\_\_\_ from leftover food before waste leaves the body.
6. The correct order after the stomach is small intestine, then \_\_\_\_\_ intestine.
7. Saliva in the mouth contains \_\_\_\_\_ that help break down starches in food.
8. Strong acid in the \_\_\_\_\_ helps kill harmful bacteria that may be in food.
9. Waste finally leaves the body after passing through the \_\_\_\_\_ intestine.

## Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Mouth	→		Tube that pushes food to the stomach
Esophagus	→		Chews food and adds saliva
Stomach	→		Absorbs nutrients into the blood
Small intestine	→		Mixes food with acid and enzymes

**Part A: Fill in the Blank**

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Write the missing word or number on each line.

1. Digestion begins in the mouth where teeth chew food and saliva starts breaking it down.
2. Food travels from the mouth down a long tube called the esophagus to reach the stomach.
3. The stomach mixes food with strong acids and enzymes to break it into a thick liquid.
4. Most nutrients are absorbed in the small intestine through tiny finger-like structures called villi.
5. The large intestine absorbs water from leftover food before waste leaves the body.
6. The correct order after the stomach is small intestine, then large intestine.
7. Saliva in the mouth contains enzymes that help break down starches in food.
8. Strong acid in the stomach helps kill harmful bacteria that may be in food.
9. Waste finally leaves the body after passing through the large intestine.

**Part B: Matching**

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Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Mouth	→	<u>Chews food and adds saliva</u>	Tube that pushes food to the stomach
Esophagus	→	<u>Tube that pushes food to the stomach</u>	Chews food and adds saliva
Stomach	→	<u>Mixes food with acid and enzymes</u>	Absorbs nutrients into the blood
Small intestine	→	<u>Absorbs nutrients into the blood</u>	Mixes food with acid and enzymes