



# Body Systems and Senses

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

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

Grade: Grade 4

## Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: The pupil are the white part of the eye that protects the inside.

Rewrite: \_\_\_\_\_

2. Fix the sentence: The retina sit at the front of the eye and bends light rays.

Rewrite: \_\_\_\_\_

3. Fix the sentence: The eardrum vibrate when light waves hit it inside the outer ear.

Rewrite: \_\_\_\_\_

## Part B: Fill in the Blank

Write the missing word or number on each line.

1. Light enters the eye through an opening called the \_\_\_\_\_ in the center of the iris.
2. The \_\_\_\_\_ of the eye focuses light onto the back of the eye.
3. Sound waves cause the \_\_\_\_\_ to vibrate inside the ear canal.
4. The \_\_\_\_\_ ear holds tiny bones and the cochlea that turn vibrations into nerve signals.

## Part C: Short Answer

Answer each question in one or two complete sentences.

1. What is the job of the retina in the eye?

\_\_\_\_\_  
\_\_\_\_\_

2. How does the outer ear help us hear sounds?

\_\_\_\_\_  
\_\_\_\_\_

### Part A: Fix the Sentence

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Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: The pupil are the white part of the eye that protects the inside.

Rewrite: **The pupil is the dark opening that lets light into the eye.**

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2. Fix the sentence: The retina sit at the front of the eye and bends light rays.

Rewrite: **The retina sits at the back of the eye and detects light signals.**

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3. Fix the sentence: The eardrum vibrate when light waves hit it inside the outer ear.

Rewrite: **The eardrum vibrates when sound waves hit it inside the middle ear.**

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### Part B: Fill in the Blank

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Write the missing word or number on each line.

1. Light enters the eye through an opening called the pupil in the center of the iris.
2. The lens of the eye focuses light onto the back of the eye.
3. Sound waves cause the eardrum to vibrate inside the ear canal.
4. The inner ear holds tiny bones and the cochlea that turn vibrations into nerve signals.

### Part C: Short Answer

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Answer each question in one or two complete sentences.

1. What is the job of the retina in the eye?

*The retina sits at the back of the eye and detects light, turning it into signals the brain can understand as images.*

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2. How does the outer ear help us hear sounds?

*The outer ear collects sound waves and funnels them down the ear canal toward the eardrum.*

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