



# Body Systems and Senses

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

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

Grade: Grade 4

## Part A: Multiple Choice

Circle the best answer for each question.

1. When you run, which system pulls on bones to move your legs?

- A) Digestive system
- B) Muscular system
- C) Nervous system
- D) Respiratory system

2. Which system gives your body its frame and supports your weight while running?

- A) Skeletal system
- B) Circulatory system
- C) Digestive system
- D) Endocrine system

3. Which system speeds up to deliver more oxygen to leg muscles?

- A) Skeletal system
- B) Excretory system
- C) Circulatory system
- D) Skin

4. Which system brings in extra oxygen from the air while you run?

- A) Digestive system
- B) Nervous system
- C) Muscular system
- D) Respiratory system

## Part B: Fill in the Blank

Write the correct answer on each line.

1. Running requires the muscular and \_\_\_\_\_ systems to work together for movement.
2. The circulatory system delivers \_\_\_\_\_ to muscles working hard during a run.
3. Faster breathing during exercise shows the \_\_\_\_\_ system working harder.
4. The \_\_\_\_\_ system sends signals from the brain to tell muscles when to move.
5. When body systems cooperate, they work as a \_\_\_\_\_ to keep you healthy and active.

**Part A: Multiple Choice**

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**Part B: Fill in the Blank**

Write the correct answer on each line.

1. Running requires the muscular and skeletal systems to work together for movement.
2. The circulatory system delivers oxygen to muscles working hard during a run.
3. Faster breathing during exercise shows the respiratory system working harder.
4. The nervous system sends signals from the brain to tell muscles when to move.
5. When body systems cooperate, they work as a team to keep you healthy and active.