



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. The _____ system uses the heart to pump blood through the body.
2. The _____ system uses the lungs to take in oxygen and release carbon dioxide.
3. The _____ system breaks food down so the body can use its nutrients.
4. The _____ system is made of bones that support and protect the body.
5. The _____ system uses muscles that pull on bones to make the body move.
6. The _____ system uses the brain and nerves to control the whole body.
7. The heart is the main organ of the _____ system.
8. The stomach is part of the _____ system because it helps process food.
9. Bones in the _____ system also help make blood cells inside the marrow.

Part B: Matching

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

1. Match each item to its correct answer.

Heart	→ _____	Circulatory system organ that pumps blood
Lungs	→ _____	Respiratory system organ that takes in air
Stomach	→ _____	Digestive system organ that breaks down food
Brain	→ _____	Nervous system organ that controls the body

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The **circulatory** system uses the heart to pump blood through the body.
2. The **respiratory** system uses the lungs to take in oxygen and release carbon dioxide.
3. The **digestive** system breaks food down so the body can use its nutrients.
4. The **skeletal** system is made of bones that support and protect the body.
5. The **muscular** system uses muscles that pull on bones to make the body move.
6. The **nervous** system uses the brain and nerves to control the whole body.
7. The heart is the main organ of the **circulatory** system.
8. The stomach is part of the **digestive** system because it helps process food.
9. Bones in the **skeletal** system also help make blood cells inside the marrow.

Part B: Matching

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

1. Match each item to its correct answer.

Heart	→	<u>Circulatory system organ that pumps blood</u>	Circulatory system organ that pumps blood
Lungs	→	<u>Respiratory system organ that takes in air</u>	Respiratory system organ that takes in air
Stomach	→	<u>Digestive system organ that breaks down food</u>	Digestive system organ that breaks down food
Brain	→	<u>Nervous system organ that controls the body</u>	Nervous system organ that controls the body