

PART A – OBJECTIVE QUESTIONS

Choose the correct answer.

1. Which organ pumps blood throughout the body?
 - A. Brain
 - B. Heart
 - C. Lungs
 - D. Stomach
2. Which system helps humans breathe?
 - A. Digestive system
 - B. Respiratory system
 - C. Circulatory system
 - D. Nervous system
3. What gas do humans breathe in during respiration?
 - A. Oxygen
 - B. Nitrogen
 - C. Carbon dioxide
 - D. Hydrogen
4. Which organ is responsible for thinking and controlling the body?
 - A. Brain
 - B. Liver
 - C. Kidney
 - D. Heart
5. Which of the following is part of the digestive system?
 - A. Lungs
 - B. Heart
 - C. Stomach
 - D. Brain
6. What is the function of the lungs?
 - A. Pump blood
 - B. Exchange gases
 - C. Digest food
 - D. Produce urine
7. Which organ removes waste from the blood?
 - A. Kidney
 - B. Heart
 - C. Lungs
 - D. Brain
8. Which system carries oxygen and nutrients in the body?
 - A. Nervous system
 - B. Respiratory system
 - C. Circulatory system
 - D. Skeletal system

9. Which of the following protects the brain?
 - A. Skull
 - B. Ribs
 - C. Spine
 - D. Pelvis
 10. What is the main function of the digestive system?
 - A. Breathing
 - B. Breaking down food
 - C. Pumping blood
 - D. Thinking
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PART B – STRUCTURED QUESTIONS

Question 1

Name the organs in the **respiratory system**.

1. _____
 2. _____
 3. _____
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Question 2

State the function of the following organs.

Organ Function

Heart _____

Brain _____

Lungs _____

Question 3

Arrange the digestive process in the correct order.

1. Stomach
2. Mouth
3. Small intestine

Correct order:

Question 4

Fill in the blanks.

Humans breathe in _____ and breathe out _____.

PART C – HOTS / KBAT QUESTIONS

Question 1

Why is exercise important for the human body?

Question 2

A boy eats too much junk food and rarely exercises.
What might happen to his health?

Question 3

Why do humans need the circulatory system?

PART D – SCIENTIFIC SKILLS (VARIABLES / EXPERIMENT)

Experiment

A student runs for 5 minutes and measures his **heartbeat** before and after running.

Question 1

State the **Manipulated Variable**

Question 2

State the **Responding Variable**

Question 3

State the **Constant Variable**

Question 4

Write a **hypothesis** for the experiment.

PART E – TRUE OR FALSE

Write **True (T)** or **False (F)**.

1. The heart pumps blood. _____
2. Humans breathe out oxygen. _____
3. The brain controls the body. _____
4. The stomach helps digest food. _____
5. The lungs pump blood. _____