



INDIAN SCHOOL NIZWA

SCIENCE WORKSHEET

Chapter-7: Circulatory and Excretory System

Name:

Date: / /2025

Class: IV Sec:

I. Write the correct word from the box below in the blank.

(Heart, kidneys, veins, arteries, capillaries, urethra, blood, urinary bladder, ureters)

1. The organ that pumps blood throughout the body is called the _____.
2. The red fluid that flows through the body is called _____.
3. The blood vessels that carry blood away from the heart are called _____.
4. The blood vessels that carry blood to the heart are called _____.
5. The smallest blood vessels in the body are called _____.
6. The organs that filter waste from the blood are the _____.
7. The _____ carry urine from the kidneys to the urinary bladder.
8. The _____ stores urine before it leaves the body.
9. Urine passes out of the body through the _____.

II. Draw lines to match each part with its function.

A (Body Part)

B (Function)

- | | |
|--------------------|---|
| 1. Heart | a. Filters waste from blood |
| 2. Kidneys | b. Carries oxygen-rich blood from the heart |
| 3. Veins | c. Pumps blood to the whole body |
| 4. Arteries | d. Carry blood back to the heart |
| 5. Urinary bladder | e. Stores urine until it is released |

III. Answer in One Sentence

1. What is the main function of the circulatory system?

2. What does the excretory system remove from the body?

3. What are the three types of blood vessels?

4. What is the role of the urinary bladder?

5. Where does urine go after it is made in the kidneys?

IV. Identify the following organ system and label the following parts on the diagram:

It is _____ system

1. Heart
2. Vein
3. Artery

