

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

Transportation in Animals and Plants

Q1. What is the function of veins?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q2. What is the function of valves in veins?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q3. Where is heart located in human body?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q4. What is the function of Pulmonary artery?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q5. What are the excretory organs of the human body?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q6. What is xylem?

Ans. \_\_\_\_\_  
\_\_\_\_\_

## Transportation in Animals and Plants

Q1. What is the function of veins?

Ans. Veins carry carbon dioxide-rich blood from all parts of the body back to the heart.

Q2. What is the function of valves in veins?

Ans. There are valves present in veins which allow blood to flow only towards the heart.

Q3. Where is heart located in human body?

Ans. The heart is located in the chest cavity with its lower tip slightly tilted towards the left.

Q4. What is the function of Pulmonary artery?

Ans. The pulmonary artery carries carbon dioxide-rich blood from the right ventricle to the lungs.

Q5. What are the excretory organs of the human body?

Ans. Excretory system of humans consists of two kidneys, two ureters, a urinary bladder, and urethra.

Q6. What is xylem?

Ans. The vascular tissue for the transport of water and nutrients in the plant is called the xylem.