

Name: _____ Date: _____

Transportation in Animals and Plants

Q1. Which blood vessels carry blood from all parts of the body back to the heart?

Ans. _____

Q2. What are veins?

Ans. _____

Q3. How do aquatic animals like fishes excrete their waste?

Ans. _____

Q4. How do birds, lizards and snakes excrete their waste?

Ans. _____

Q5. What is the significance of partition between the chambers of heart?

Ans. _____

Q6. How does sweat help keep you cool?

Ans. _____

Transportation in Animals and Plants

Q1. Which blood vessels carry blood from all parts of the body back to the heart?

Ans. Veins are the blood vessels that carry blood from all parts of the body back to the heart.

Q2. What are veins?

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

Q3. How do aquatic animals like fishes excrete their waste?

Ans. Aquatic animals like fishes, excrete cell waste as ammonia which directly dissolves in water.

Q4. How do birds, lizards and snakes excrete their waste?

Ans. Some land animals like birds, lizards, snakes excrete a semi-solid, white coloured compound (uric acid).

Q5. What is the significance of partition between the chambers of heart?

Ans. The partition between the chambers helps to avoid mixing up of blood rich in oxygen with the blood rich in carbon dioxide.

Q6. How does sweat help keep you cool?

Ans. Sweating plays an important role in cooling the body by allowing water to evaporate off the skin, resulting in a loss of body heat.