

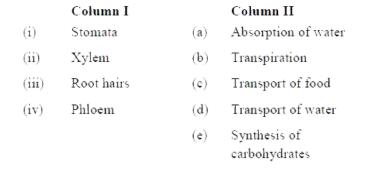
BIOLOGY

NCERT - NCERT Biology(HINGLISH)

TRANSPORTATION IN ANIMALS AND PLANTS

Exercise

1. Match structures given in Column I with functions given in Column II.





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2. Why is transport of materials necessary in a plant or in an animal? Explain.



3. What will happen if there are no platelets in the blood?



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4. What are stomata? Give two functions of stomata.



5. Does transpiration serve any useful function in the plants? Explain.



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6. What are the components of blood?



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7. Why is blood needed by all the parts of a body?



8. What makes the blood look red?



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9. Describe the function of the heart.



10. Why is it necessary to excrete waste products?



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11. Draw a diagram of the human excretory system and label the various parts.



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Exercise Fill In The Blanks

1. The blood from the heart is transported to all parts of the body by the____.



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2. Fill in the following blanks with suitable words:

Haemoglobin is present in blood

A. White

B. Red

C. Both (a) and (b)

D. Platelets

Answer: B



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3. Fill in the following blanks with suitable words:

Arteries and veins are joined by a network of



4. The rhythmic expansion and contraction of the heart is called ____.

A. Pulse Rate

B. Heart Beat

C. Pulse

D. Movement

Answer: B



5. Fill in the following blanks with suitable words:

The main excretory product in human beings is

A. Uric acid

B. Ammonia

C. Urea

D. None of the above

Answer: C



6. Sweat contains water and _____.



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7. Kidneys eliminate the waste materials in the liquid form called .



8. Water reaches great heights in the trees because of suction pull caused by .



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Exercise Choose The Correct Option

1. In plants, water is transported through

A. xylem

B. phloem

- C. stomata
- D. root hair

Answer:



- **2.** Water absorption through roots can be increased by keeping the plants
 - A. in the shade
 - B. in dim light

C. under the fan

D. covered with a polythene bag

Answer:

