

**Q-1 Multiple Choice Questions:**

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1) Human circulatory system does not contain

- a, RBC                      b, WBC                      c, Platelets                      d, Normoblast

2) Blood circulation takes the following course in human

- a, left atrium –left ventricle- Lungs –right atrium-right ventricle  
 b, Right atrium- left ventricle  
 c, left ventricle- left ventricle  
 d, none of these

3) The membrane through exchange of gas takes place called.

- a, plasma membrane      b, respiratory membrane      c, nuclear membrane      d, cell membrane

4) Which gas travel from tissue to lungs during respiration?

- a, O<sub>2</sub>                      b, CO<sub>2</sub>                      c, NO<sub>2</sub>                      d, CO

8) The adaptation shown by camel is

- a, desert                      b, arboreal                      c, terrestrial                      d, aquatic

9) Which of following shows hibernation behavior?

- a, lion                      b, rat                      c, fly                      d, none of these

**Q-2 Short Questions: [any three]**

06

1. Draw a electro cardio gram with labeled
2. Write about Rh factor.
3. Write about Asthama
4. List out organs involve in respiration.
5. Write adaptation about fresh water
6. Define Mimicry with example.

Q-3 Describe ABO system of blood group

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OR

Q-3 Explain Anticoagulant and coagulation of blood

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Q-4 Describe Transport of Co<sub>2</sub> in blood

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OR

Q-4 Explain respiratory organs in Human.

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Q-5 Write notes on Burrowing adaptation

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OR

Q-5 Writes notes on Desert adaption

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