

ASSIGNMENT BIOLOGY CLASS 7 MONTH MAY

A } CHOOSE THE CORRECT OPTION .

1.A resting person ,usually has a pulse rate between -----to---- beats per minute .

- a.70 to 80 b.72 to 80 c.70 to 82 d.72 to 82

2.The clot is formed because of the presence of ----- in the blood .

- a.RBC b.WBC c. Platelets d. Plasma

3.----- carries blood from the heart to all parts of the body.

- a. Artery b. Vein c. Capillary d. None of these .

4.Breathing involves the movement of the ----- & ----- .

- a. rib cage b. diaphragm c. both a & b d. None of these

5.A breath means one ----- plus one -----.

- a. inhalation b.exhalation c. both a & b d. None of these

B} FILL IN THE BLANKS

1.RBC contain a red pigment called -----.

2.----- vein carries oxygen-rich blood from the lungs to the heart .

3.----- fights against germs that may enter our body .

4.Circulatory system consists of the ----- and-----.

5.----- damages lungs .

C} COMPLETE THE TABLE

	INHALED AIR	EXHALED AIR
% OF OXYGEN		
% OF CO₂		

D} ANSWER THE FOLLOWING QUESTIONS

- 1 .What is blood? Write its composition. State the function of each component of the blood.**
- 2. Why is transportation of materials necessary in a plant or an animal?**
- 3.Which kind of blood flow in arteries and veins?**
- 4. Where is our heart located?**
- 5. Name three kinds of cell found in blood .**
- 6. Differentiate artery and vein.**
- 7. Define pulse .**
- 8. How does exchange of gases occur in earthworm ?**
- 9.Can you guess what would happen if a potted plant is overwatered ?**
- 10.How do fishes breathe under water ?**