Biology for Grade 10 **Worksheet V**

I. Matching items

A	B
1. Premolars	A. A thin membrane of the heart lining the interior of heart wall
2. Sphincter	B. Store feces until defecation
3. Lipase	C. Movement of food to and from stomach is regulated by
4. Endocardium	D. Are adapted for efficient oxygen transportation
5. Pulmonary Vessels	E. Store food
6. Large Intestine	F. Channels/Conduits through which blood is distributed to the body
7. Systematic Circulation	G. Thick and middle layer of heart wall
8. Blood Vessels	H. Transport blood from the right ventricles to the lungs and to left atrium
9. Red blood cells	I. Site of Absorption of water
10. Rectum	J. Links the heart to body parts
	K. Broad flattened specialized for grinding
	L. Enzymes released from pancreas that break down Lipids
	M. Links heart to lungs

II. Blank space items

11. The hardest white outer part of teeth is_____.
12._____also called gingiva.
13. A thin film formed on your teeth due to combination of food is with saliva is_____.
14._____ is the removal of food waste from the body.
15. Along tube that connect mouth to the stomach is _____.
16. Gastric fluid that protect the lining of stomach from being digested is_____.
17. The study of heart is called _____.
18. A valve that separate Right atria from left atria is called_____.
19. Enzymes which convert trypsinogen into trypsin is _____.
20. The type of blood circulation in which blood moves from the heart to lungs and back to heart is_____

III. Short Answer Items

21. What is the process of digestion that takes place in the mouth?
22. List some digestive enzymes of pancreases with its functions?
23. Distinguish and explain pulmonary vessels and systematic vessels?
24. List the role of circulatory system?
25. List and explain Blood components?

IV. Explain the following terms

A/ Ingestion
B/Digestion
C/ Absorption
D/ Egestion