



# ST. LAWRENCE HIGH SCHOOL



## A JESUIT CHRISTIAN MINORITY INSTITUTION

### SOLUTIONS – 39

Class: IX

Sub: Life Science

Date: 18.06.2020

### Topic: Holozoic nutrition and Alimentary Canal

F.M. : 15

Choose the correct option:

(1x15=15)

- The consumption of \_\_\_\_\_ is called Coprophagy.  
a) Plants b) Feces c) Animals d) Blood  
**Answer : Feces (b)**
- Eating feces of self is called :-  
a) Autocoprophagy b) Allocoprophagy c) Sanguinivory d) None of these  
**Answer : Autocoprophagy (a)**
- Habit of certain animals to feed on blood is :-  
a) Coprophagy b) Autophagy c) Sanguinivory d) None of these  
**Answer : Sanguinivory (c)**
- Example of Sanguinivorous animal :-  
a) Female Mosquito b) Leach c) Vampire Bat d) All of these  
**Answer : All of these (d)**
- Breaking down of food into simpler substance is called :-  
a) Ingestion b) Egestion c) Digestion d) Assimilation  
**Answer : Digestion (c)**
- Absorption of food in small intestine takes place by small finger like structures called :-  
a) Villi b) Capillaries c) Ducts d) All of these  
**Answer : Villi (a)**
- The following is the type of Salivary gland :-  
a) Parotid b) Sub-lingual c) Sub-mandibular d) All of these  
**Answer : All of these (d)**
- The following is not an accessory organ of the digestive system :-  
a) Salivary gland b) Tongue c) Liver d) Stomach  
**Answer : Stomach (d)**
- The process of mechanical digestion and mixing of saliva is called :-  
a) Mastication b) Ingestion c) Digestion d) Assimilation  
**Answer : Mastication (a)**

10. The opening of wind pipe is called :-

- a) Epiglottis b) Glottis c) Cavity d) Buccal cavity

**Answer : Glottis (c)**

11. The flap like structure which covers the larynx during swallow wing of food :-

- a) Sphincter b) Glottis c) Epiglottis d) None of these

**Answer : Epiglottis (c)**

12. The function of cardiac sphincter in the stomach cell is :-

- a) To prevent back flow of food from stomach to food pipe b) It acts as a shock absorber  
c) Supports the stomach d) All of these

**Answer : To prevent back flow of food from stomach to food pipe (a)**

13. The acid found in the stomach which helps in digestion :-

- a)  $H_2SO_4$  b)  $HNO_3$  c) HCl d)  $H_3PO_4$

**Answer : HCl (c)**

14. Completion of digestion takes place in :-

- a) Stomach b) Small Intestine c) Mouth d) Large intestine

**Answer : Small Intestine (b)**

15. Feces are temporarily stored in :-

- a) Anus b) Duodenum c) Rectum d) Ileum

**Answer : Rectum (c)**

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