

Bharatiya Vidya Bhavans, V.M. Public School

Ch 2 Nutrition in Animals

I Answer in one word .

- a) The millions of tiny outgrowths on the inner surface of small intestine.
- b) The process of taking in food by an animal and its utilisation in the body .
- c) The aquatic animal which ingests food with the help of pseudopodia.
- d) The carbohydrate which can be digested by cow but not by a man.
- e) The teeth in our mouth which are used for piercing and tearing the food.

II Answer the following questions.

Q1 Where is the function of epiglottis?

Q2 How does eating fibrous food help in treating constipation?

Q3 What are the symptoms of 'Diarrhoea' ? How it can be prevented?

Q4 Draw and label human digestive system.

Q5 Differentiate between Reticulum and Abomasum.

Q6 What is the function of liver and pancreas in the human body?

III Choose the correct option

1 Which of the following is digested by saliva?

- a) glucose b) starch c) cellulose d) sucrose

2 Water from the undigested food is absorbed mainly in the:

- a) stomach b) food pipe c) small intestine d) large intestine

3 The site of complete digestion and absorption of food in the human digestive system is :

- a) stomach b) small intestine c) large intestine d) rectum

4 The amino acids present in digested food in our body are used to make

- a) fats b) proteins c) minerals d) carbohydrates

5 Excessive use of sugar containing foods is a major cause of :

- a) indigestion b) stomach pain c) headache d) tooth decay