

Worksheet 12

Subject: - Science

Class: - VII

Teacher: - Mrs. Harpreet Kaur

Name: \_\_\_\_\_ Class &amp; Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_ Date: 07.05.2020

**Ch2: Nutrition in Animals**

Part A, B, C Q1, 2, 3

**EXERCISES****A. Choose the most appropriate answer.**

- Which of these is not a part of nutrition?  
a. digestion      b. absorption      c. egestion      d. excretion
- The pointed teeth in your mouth are  
a. premolars.      b. incisors.      c. molars.      d. canines.
- The last part of digestion of food takes place in the  
a. stomach.      b. small intestine.      c. large intestine.      d. oesophagus.
- Which of the following organs does not secrete digestive juices?  
a. stomach      b. small intestine      c. liver      d. oesophagus
- The greatest amount of digestion of food in humans takes place in the  
a. mouth.      b. stomach.      c. small intestine.      d. large intestine.

- Breaking down of food into simple soluble compounds is called  
a. ingestion.      b. digestion.      c. nutrition.      d. egestion.
- During digestion, fats are changed into  
a. amino acids.      b. fatty acids and glycerol.  
c. sugar.      d. glucose.
- Bile is produced in the  
a. stomach.      b. small intestine.      c. pancreas.      d. liver.
- The teeth that are used for biting an apple are  
a. incisors.      b. canines.      c. pre-molars.      d. molars.
- What kind of teeth do you think are especially developed in carnivores?  
a. incisors      b. canines      c. pre-molars      d. molars

**VERY SHORT-ANSWER QUESTIONS: Give one-word answers.**

Digestion is the process of breaking down of food into simple, \_\_\_\_\_ form.

What is the main \_\_\_\_\_ given to the process by which absorbed nutrients are utilized by \_\_\_\_\_?

Name the cavity in unicellular animals in which food is present.

**B. VERY SHORT-ANSWER QUESTIONS: Give one-word answers.**

1. Digestion is the process of breaking down of food into simple, \_\_\_\_\_ form.
2. What is the name given to the process by which absorbed nutrients are utilized by the body?
3. Name the cavity in unicellular animals in which food is present.
4. Digestion begins in the stomach. True or false?
5. Saliva helps by making the food wet. It does not have any other function. True or false?
6. Where does initial digestion of proteins take place?
7. The white hard substance that covers the teeth is called \_\_\_\_\_.
8. In which part of the digestive system is water absorbed from undigested food?
9. The semi-digested food that is chewed again by ruminants is called \_\_\_\_\_.
10. The function of the villi is to hold the food in the spaces between them so that food can be absorbed by the walls of the intestine. True or false?

**C. SHORT-ANSWER QUESTIONS: Answer in a sentence.**

1. How does a frog catch its prey?
2. How does a spider digest its food?
3. Name the organs that make up the human alimentary canal.
4. What is the difference between milk teeth and permanent teeth?
5. What is saliva and where is it produced?
6. What is the function of taste buds?
7. How long does food stay in the stomach?
8. How does the presence of acid in the stomach help?

**D. LONG-ANSWER QUESTIONS: Answer these questions.**

1. List and explain in one sentence each, the various processes involved in digestion.
2. Explain through diagrams ingestion of food in a. Amoeba b. Earthworm.
3. Name the four types of teeth in your mouth. What are their functions?