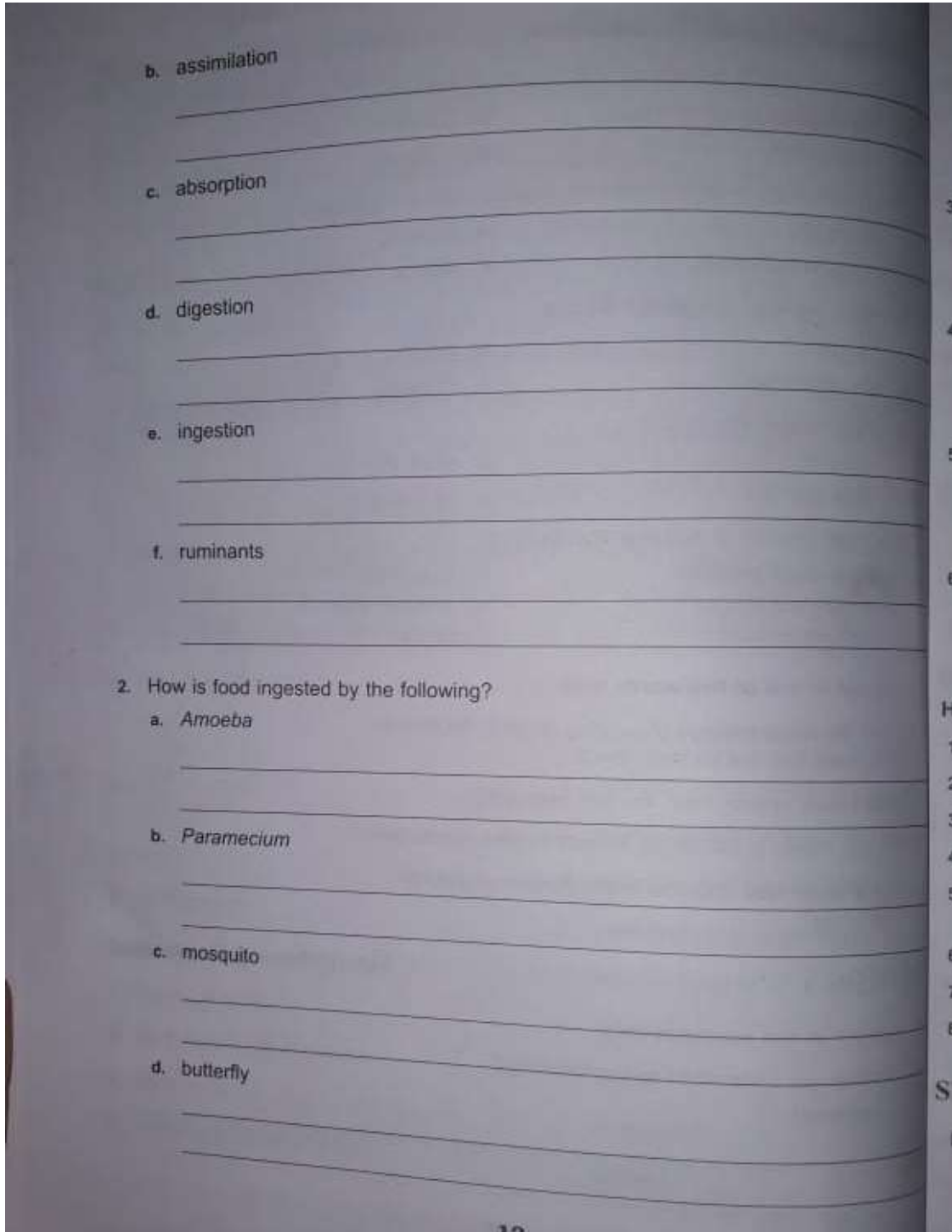


Worksheet 15      Subject: - Science      Class: - VII      Teacher: - Mrs. Harpreet Kaur

Name: \_\_\_\_\_ Class & Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_ Date: 18.05.2020

**Ch2: Nutrition in Animals**

Online exam : <https://www.examfear.com/test/Class-7/Biology/Nutrition-in-Plants.htm>



E. Choose the most appropriate answer.

- 1. Which one of these processes is not a part of nutrition?
  - a. Excretion
  - b. Egestion
  - c. Assimilation
  - d. Ingestiona
- 2. Which one of the following does not depend only on liquid food?
  - a. Mosquito
  - b. Butterfly
  - c. Amoeba
  - d. Spiderc
- 3. In *Hydra*, the food is ingested through
  - a. foreleg.
  - b. mouth.
  - c. pseudopodium.
  - d. tentacles.d
- 4. Digested food is absorbed in the
  - a. stomach.
  - b.  small intestine.
  - c. large intestine.
  - d. oesophagus.b
- 5. The main function of the large intestine is to
  - a. store waste products.
  - b. absorb digested food.
  - c. absorb water from undigested food.
  - d. produce digestive juices.c

F. Answer in one or two words only.

- 1. Does the entire process of nutrition occur in the bodies of animals that live on liquid food? NO
- 2. Which body system does the liver belong to? digestive system
- 3. Do you expect grass-eating animals to have canine teeth? NO
- 4. Inside which tube does the entire process of nutrition take place? alimentary canal.

SECTION 3 // Strengthening Expression

G. Answer in one sentence only.

- 1. What do you understand by the following?
  - a. egestion  
egestion is the process of elimination of undigested solid parts of the food.

e. *Hydra*

3. Why is digestion of food by the body necessary?

4. How does food pass down the oesophagus?

5. What happens to food in the stomach?

6. What is the main function of the large intestine?

**H. Answer in brief.**

1. Explain the process of nutrition in *Hydra*.
2. Name the four types of teeth in your mouth and give the functions of each.
3. What is the difference between milk teeth and permanent teeth?
4. Where is saliva produced? What are its functions?
5. What are the functions of the tongue? Draw a diagram of the tongue to show the location of the taste buds.
6. What happens to food in the small intestine?
7. How is the process of digestion different in ruminants?
8. The process of respiration is as important as nutrition. Discuss.

#### **SECTION 4 // Developing Independent Thinking and Application**

1. If you eat while hanging upside down, will the food still reach your stomach? Give reasons.