

Chapter 1- Nutrition in Plants

Very Short Answer Questions 1 Mark

**1. Fill in the blanks:**

- i) The components essential for our body are called \_\_\_\_\_.
- ii) We obtain nutrients through \_\_\_\_\_.
- iii) Carbohydrates, \_\_\_\_\_ and fats are important nutrients.
- iv) \_\_\_\_\_ can make their own food from simple nutrients.
- v) All animals are directly or indirectly \_\_\_\_\_ on plants for food.

**2. State whether true or false. If false, correct the statement by changing the underlined word**

- a) Animals are the only organisms that can prepare their own food using simple substances from the surroundings.
- b) The intake of food by an organism is called nutrition
- c) Stomata absorb sunlight for photosynthesis.
- d) Insectivorous plants are autotrophic.
- e) Starch on reacting with iodine solution turns brown in colour.

**Nutrition in Animals**

Very Short Answer Questions 1 Mark

Match the Following:-

Animal	Mode of Food intake
1. Infant	a. Sucking
2. Mosquito	b. Chewing
3. Housefly	c. Suckling
4. Eagle	d. Siphoning
5. Dog	e. Capturing

2. Fill in the blanks:

- a) \_\_\_\_\_ is the elimination of unused parts of the food.
- b) The digestive system in humans consists of \_\_\_\_\_ and \_\_\_\_\_.
- c) The first set of teeth that grow during infancy and fall off between 6-8 years of age is \_\_\_\_\_.
- d) The working of the stomach was discovered by \_\_\_\_\_.

#### Short Answer Questions

- 1. Define Nutrition in animals.
- 2. Differentiate between absorption and assimilation.
- 3. What is the function of the large intestine in digestion?
- 4. Explain the process of nutrition in amoeba.

- Complete your note book.
- Chapter 1 nutrition in plants exercise.
- Chapter 2 nutrition in animals exercise .
- Complete this homework in your notebook.