

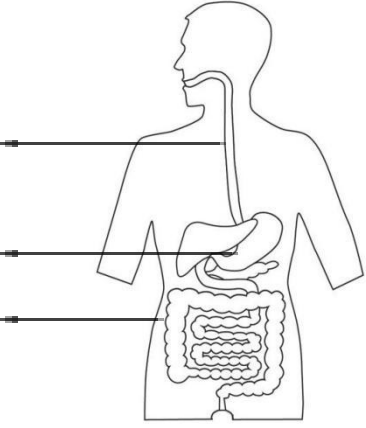


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|---|--|---|
| <b>GRADE: VII</b><br><b>Date:4/8/2023</b> | <b>CPE 1 (2023-24)</b><br><b>SCIENCE</b> | <b>Marks: 20</b><br><b>Time: 50 minutes</b> |
|---|--|---|

**Name:**

**Class & Section:**

| <b>Q.No.</b> | <b>Questions</b><br><b>Section A</b>  | <b>Mark</b> |
|--------------|---|-------------|
|              | <b>Choose the correct answer</b>  |             |
| 1            | Which part of the plant is called its food factory?<br>a) Fruit<br>b) Flowers<br>c) Leaves<br>d) Seeds  | <b>1</b>    |
| 2            | During photosynthesis plants:<br>a) Take in oxygen and release carbon dioxide<br>b) Take in carbon dioxide and release oxygen<br>c) Take in carbon dioxide out but do not release oxygen<br>d) Take in oxygen but do not release carbon dioxide | <b>1</b>    |
| 3            | Which is not digested by humans?<br>a) Proteins<br>b) Fats<br>c) Cellulose<br>d) Glucose  | <b>1</b>    |
| 4            | Which of the following pairs of teeth differ in structure but are similar in function?<br>a) Canines and incisors<br>b) Molars and premolars<br>c) Incisors and molars<br>d) Premolars and canines  | <b>1</b>    |
| 5            | Plants can be categorized as<br>a) Heterotrophs<br>b) Saprophytes<br>c) Autotrophs<br>d) Parasites  | <b>1</b>    |

|    |  |          |
|----|--|----------|
|    | <b>Write whether the following sentences are true or false</b>                     |          |
| 6  | Insectivorous plants are partial heterotrophs.                                     | <b>1</b> |
| 7  | Amoeba is a multicellular organism.  | <b>1</b> |
|    | <b>Fill in the blanks</b>  |          |
| 8  | The food synthesised by the plants is stored as _____                              | <b>1</b> |
| 9  | _____ is the largest gland in human body   | <b>1</b> |
| 10 | Green plants are called _____ since they synthesise their own food.                | <b>1</b> |
| 11 | Digestive tract & _____ together constitute the digestive system.                  | <b>1</b> |
| 12 | The common passage for food & air is _____   | <b>1</b> |
|    | <b>Label the diagram</b>   |          |
|    | <b>DIGESTIVE SYSTEM</b>  | <b>3</b> |
|    |  |          |
|    | <b>Section B</b>   |          |
|    | <b>Name the following</b>  |          |
| 16 | Name the small pores on the lower surface of the leaves.                           | <b>1</b> |
| 17 | Name the process of taking in food?  | <b>1</b> |
|    | <b>Answer the following question briefly</b>                                       |          |
| 18 | Briefly explain photosynthesis and write one of its importance                     | <b>3</b> |

Prepared by : Meenu Mathew

Checked by : HOD /HOS

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