

Tejasvi Vidhyaranya School

Exam: MCQ-5, Fill in the Blanks-3, True/False-2, Match the Following-3, Reverse Questions-3,
Short Answer Questions-2, Dreaming Question-1, Long Answer Question-1

Class: 7

Subject: Science

Total Marks: 20

Marks Division:

- Chapter 1: 4 marks
- Chapter 2: 6 marks
- Chapter 3: 6 marks
- Chapter 4: 4 marks

Multiple Choice Questions (MCQs):

1. Which of the following statements is correct about photosynthesis?

- a) Plants take in oxygen and release carbon dioxide
- b) Plants take in carbon dioxide and release oxygen
- c) Plants do not need sunlight for photosynthesis

d) Plants don't require water for the process

****Fill in the Blanks:****

2. Plants prepare their food in the process of _____.

Hint: It starts with "pho" and ends with "ynthesis".

****Match the Following:****

3. Match the following:

- Leaves with pores for gas exchange | A. Stomata
- Plant that feeds on other plants | B. Parasite

****True/False:****

4. True or False: Plants are autotrophs because they can make their food using sunlight.

****Reverse Questions:****

5. Fill in the blank: _____ is the pigment in plants responsible for photosynthesis.

****Short Answer Questions:****

6. Explain the importance of photosynthesis in plants.

****Dreaming Question:****

7. If you were a plant for a day, what would you do to make sure you grow healthy and strong?

****Long Answer Question:****

8. Describe the process of photosynthesis in plants and its significance for all living organisms.

Answers Section:

1. b) Plants take in carbon dioxide and release oxygen

2. Photosynthesis

3. A - Stomata, B - Parasite

4. True

5. Chlorophyll

6. Photosynthesis is crucial for plants to produce their food using sunlight, water, and carbon dioxide. It helps in the growth and survival of all living beings by providing oxygen and food.

7. (Student's imagination)

8. (Answer to be provided based on the syllabus content)

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