



INDIAN SCHOOL AL WADI AL KABIR
DEPARTMENT OF EVS [2024 – 2025]

LESSON: FOOD MAKING IN PLANTS

WORKSHEET 1

RESOURCE PERSON: Ms. Sagaya Mary Louis

NAME: _____ CLASS: V SEC: _____ DATE: _____

Q 1. Study the picture given alongside and provide answers for the questions.



a. Identify the process shown in the picture.

Ans: _____

b. In which part of the plant does it take place?

Ans: _____

c. Name the natural source/ sources used in this process?

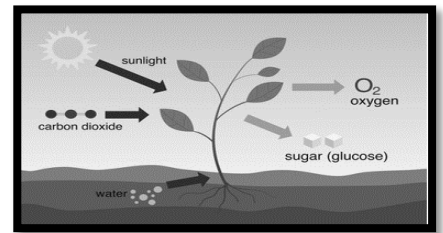
Ans: _____

d. What is the product in this process?

Ans: _____

e. At what time of the day does maximum photosynthesis takes place? Circle the correct option.

- i) 2 a.m. ii) 12 noon iii) 12 midnight iv) 8 p.m.



f. What is the role of chlorophyll in this process?

Ans: _____

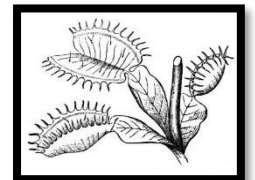
g. What happens to the extra food prepared by plants?

Ans: _____

h. Write the word equation for the above process.

Ans: _____

Q 2. Complete the following based on the picture given.



The leaves of the _____ plant is modified into two _____.

The edges have long, sharp _____. They form a _____ on the inner

surface of the _____. There are _____ inside the trap. The plant secretes a sweet

_____ that attracts insects. It is an _____ plant.

Q 3. State whether the following statements are true or false.

a.	Plants give food and oxygen to animals.	
b.	Insectivorous plants are non - green plants.	
c.	Photo means putting together and synthesis means light.	
d.	The Cuscuta is a parasitic plant.	

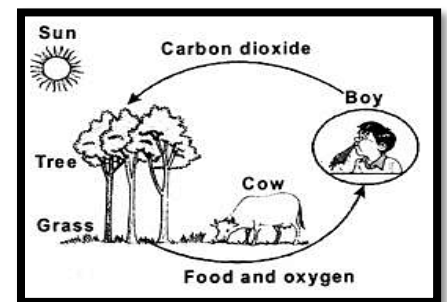
Q 4. Given below are two statements - one labelled Assertion (A) and the other labelled Reason (R). Select the correct option to these questions and write them in the box.

- (a) Both A and R are true, and R is the correct explanation of this assertion.
- (b) Both A and R are true, but R is the incorrect explanation of this assertion.
- (c) A is true but R is false.
- (d) A is false but R is true.

Sr.no		Statements	Answer
i)	Assertion	Plants like amarbel are called parasitic plants.	
	Reason	The amarbel plant draw their food from the body of the host on which they live.	
ii)	Assertion	Leaves are green in colour.	
	Reason	Chlorophyll in the leaves traps sunlight.	
iii)	Assertion	Dogs and crows are omnivorous animals.	
	Reason	They eat plant and only plant products.	

Q 5. What does the picture depict? Give a suitable answer.

Ans: _____



Q 6. Read the extract and provide suitable answer.

The students of class 5 H went for an excursion to visit the Noman Zoo. As an assignment the EVS teacher asked them to prepare a food chain using the following organism: shrub, goat, wolf and hawk. What will happen if the goat is eliminated from the food chain?

Ans: _____

Q 7. Write the full form of the following organizations responsible for the conservation of endangered animals.

IUCN	
WWF	