

**MARTHOMA RESIDENTIAL SCHOOL, THIRUVALLA**  
**FIRST TERM ASSESSMENT 2020-2021**  
**BIOLOGY**

**STD: VI**

**Time: 30 Mts**  
**Marks: 20**

**This paper consists of 2 pages.**

***Question I***

a. Name the following. (2)

1. The part of the pitcher plant that is modified into pitcher.
2. The part of the stem between two successive nodes.

b. Define the following. (3)

1. Phyllotaxy
2. Insectivorous plants
3. Transpiration.

c Give any one point of difference between the following. (2)

1. Simple leaf and compound leaf.
2. Parallel and reticulate venation

d Give the function of the following. (3)

1. Tendril
2. Scale leaves
3. Enzymatic juice in pitcher

e Write the location of the following (2)

1. Terminal bud
2. Chlorophyll

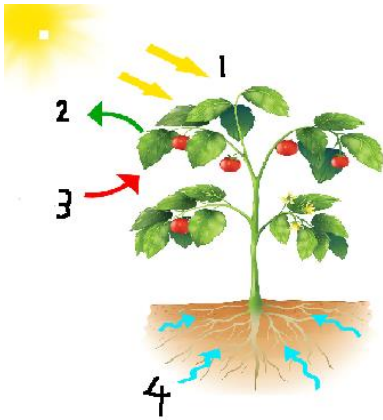
f Rewrite the correct statement by changing the word underlined. (2)

1. Venus flytrap is a plant that propagate vegetatively through leaves
2. The outer edge of leaf is called leaf blade.

g Give reason for the following

1. In plants like cactus leaves are modified into spines. (1)

h. The diagram given below represents a certain process in plants. Study the same and answer the questions that follow: (5)



1. Identify the process taking place.
2. Define the process
3. Name the materials necessary for this process.
4. What are the end products of this process?
5. Label the arrows 1-4.