

Leaf

1. Fill in the blanks

- A. The broad green part of the leaf is called _____
- B. _____ is a prominent line in the middle of the leaf.
- C. The net-like design on the both sides of the mid rib is called _____
- D. _____ is a process in which leaves prepare their food in the presence of Sunlight.

2. True or false

- A. Potatoes get starch from their leaves.
- B. The food is stored in different parts of the plant.
- C. The leaf uses water to make food.
- D. The water comes out of the leaves in the form of vapour.
- E. Each leaf has a midrib.

3. Match the following:-

| Column A | Column B |
|--------------------------|-----------------------|
| I. Parallel venation | A. Hibiscus, Tulsi |
| II. Mid rib | B. Banana, coconut |
| III. Reticulate venation | C. Storage of stomata |

4. Answer the following questions

A. What is petiole? Draw one image to explain



B. What is the difference between leaf venation and parallel venation? Draw one picture



C. Name some plants that are having reticulate and parallel venation? What is transpiration explain with one example

