

HOMEWORK

Q1. Why epidermis is important for plants?

Ans:- Epidermis is important for plants due to the following reasons:-

- (i) It gives ^{the} protection to plant.
- (ii) Helps in gaseous exchange through stomata.
- (iii) Checks water loss
- (iv) ~~Root~~ Epidermis present in root hair helps in absorption of water and minerals.

Q2. Cork cells are made impervious to water and gases by the presence of which substance?

Ans:- Suberin

Q3. Define Guttation.

Ans: Loss of water in the form of droplets through hydathodes is called guttation.