

Homeworks

- 1) Define pollination. Why it is ~~not~~ necessary?
- 2) Differentiate between self and cross pollination.
- 3) Why rose is said insect pollinated flower?

Answers

1) Pollination is the process in which the pollen grains from the anthers are transferred to the stigma of a flower of the same species. It is necessary for reproduction in plants.

2) Self-pollination

⇒ Self pollination is one that occurs within the same flower or between two flowers on the same plant.

Cross-pollination

⇒ Cross pollination occurs between two flowers on different plants of the same species.

3) Rose is said as insect pollinated flower ~~because~~ as it is brightly and ~~pro~~ coloured and produces nectar. This attracts the insects. When the insects comes pollens stick on its body.