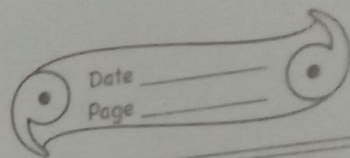


HW  
8/7/21

## HOME ASSIGNMENT



Q 1)

Define pollination. Why it is ~~necessary~~ necessary?

Ans-

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 important because it leads to the production of fruits we can eat, and seeds that will create more plants.

Q 2)

Difference between ~~of~~ self and cross pollination.

Ans-

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

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

Q 3)

Why rose is said to be insect pollinated flower?

Ans-

The flower is brightly colored and produces nectar. This attracts the insect, when the same insect visits another flower it dusts the pollen on its stigma resulting in pollination.