

Reproduction In Plants.

① Short Q/A.

① Write two ways in which pollination may occur in plants.

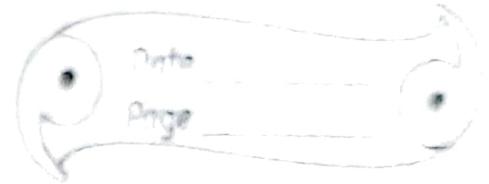
→ Pollination takes two forms-

Self pollination, cross pollination. Self pollination occurs when the pollen from the anther is deposited on the stigma of the same flower, or another flower on the same plant.

② Long Q/A.

5) If all seeds of a plant were to fall at the same place and grow there it would result in severe competition for sunlight, water, minerals and space. As a result, the seeds would not grow into healthy plants.

8) Artificial pollination helps plant breeders overcome such problems. It also helps them produce a new and better variety of crops.



With the desired features by helping them to cross breed and pollinate.