

ASSIGNMENT

1) Write 2 ways in which pollination may occur in plants.

A- They are self pollination and cross pollination.

2) Why pollination is important for plants?

A- Pollination is important because it leads to the production of fruits we eat, and seeds that will create more plants which is helpful for flora of that particular region.

3) Write 2 differences between self and cross pollination.

Name any 4 agents of pollination.

A-

SELF - POLLINATION

CROSS - POLLINATION

★ The pollen grains from a flower are carried to the stigma of the same flower.

★ The pollen grains from a flower are carried to the stigma of the different flower on other plant.

★ Such flowers don't need any pollinating agent.

★ Such flowers need pollinating agent.

The 4 agents of pollination are :-

Insects

Wind

Water

Birds