

Hw  
14-7-21

1) What is artificial pollination?

2) What are the steps of artificial pollination?

3) Why is artificial pollination beneficial to horticulturists?

Answer

1) Artificial pollination means transfer of ~~the~~ pollen grains to the stigma manually.

## 2. Methods of Artificial Pollination

- Take a male flower and remove its petal

Find a blooming to the female flower with its petal pushed back.

Touch the stamens of the male flower to the stigma of the female flower and roll over it gently.

The pollen will be transferred to the stigma and pollination will occur.

3 → The horticulturist will be benefited because artificial pollinating plant will have high yielding, disease resistant and cross breeding.