

2. Name the *three* agents of pollination.

(a) Insects

(b) Wind

(c) Water

5. The problems that'll be faced by new plants will be

- (i) There will be intraspecific competition between the new plants for food, water and sunlight
- (ii) Due to this many of them will die and only few will survive

8. Artificial pollination is the process of transferring pollen grains from anthers to stigma by human methods. It is useful to the plant breeders because :-

- It helps them to grow plants with desired properties
- The plants can be grown in a faster way.
- Plants can be produced even during adverse climatic conditions and lack of natural factors.
- Dependency on factors is not required.