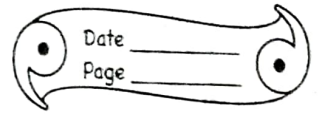


# Assignment



## Short Answer Questions.

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

- A) a) Self pollination  
b) Cross pollination

2. Name three agents of pollination

- A) a) Wind :- maize, pine etc.  
b) Insects :- marigold, dahlia etc.  
c) Water :- Vallisneria etc.

3. Give two features of flowers which favour pollination by insects.

Ans. These flowers are large with coloured petals to attract insects.

- They are scented so that insects locate flowers by smell.

4. Name two characteristics of flowers in which pollination occurs by wind.

A) They have long anthers protruding out of the flower so that pollen grains may get blown off easily.

• The pollen grains are light so that they are easily carried away.