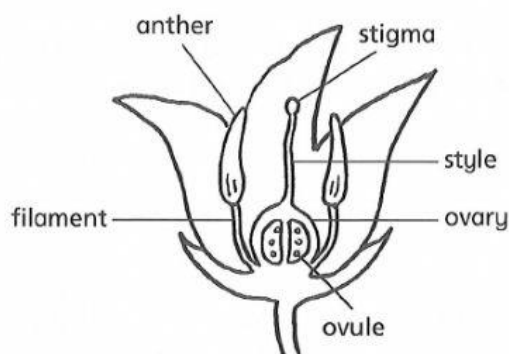


Notes

Fill in each blank with the correct word.

2.1 Parts of a flower

1. The reproductive parts of a flowering plant are found in _____.
2. A flower is made up of many different _____ with different functions.



Parts of a flower

3. The _____ reproductive parts consist of the anther and filament.
4. The _____ contains pollen grains.
5. The _____ supports the anther.

6. The _____ reproductive parts consist of the stigma, style, ovary and ovule.
7. The _____ is a small and sticky pad where pollen grains land.
8. The _____ is a tube that connects the stigma to the ovary.
9. The _____ contains ovules.
10. The _____ contains an egg cell.
11. Flowers that have both the male and female reproductive parts are known as _____ flowers.
12. Flowers that have only the male or female reproductive parts are known as _____ flowers.

2.2 Reproduction in flowering plants

1. A _____ plant undergoes pollination, fertilisation, dispersal and germination to reproduce.

Pollination

2. _____ is the transfer of pollen grains from the anther to the stigma of a flower.
3. Pollination can take place in the same flower, between flowers on the _____ plant or between flowers on _____ plants.

