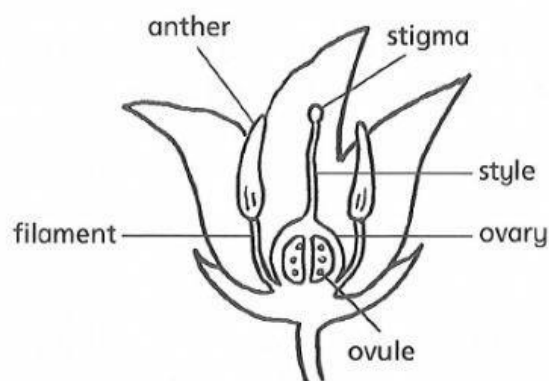


## Notes

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.

