

1. What are the two reproductive parts of a flower?

Reproductive parts of the **flower** are the stamen (male, collectively termed the androecium) and carpel (often the carpel is referred to as the pistil, the female **parts** collectively termed the gynoecium).

2. What is the importance of corolla Present in a flower?

Overall, the main **function** of the **corolla** is to assist in the reproductive process of the **plant**. The petals of the **corolla** are designed to aid in pollination, and therefore, increase the chance of successful reproduction of the **flower**.

3. Mention the various parts of the androecium.

An androecium is usually made up of multiple stamens, each is composed of two parts, the filament and the anther.

- **Filament:** the long, thin stalk of a stamen.
- **Anther:** the top of a stamen that produces pollen grains.

4. What is a bisexual flower?

Bisexual flowers are those which contain both the male and female reproductive parts such as stamens and carpels both in the same flower. For example, **sunflower**, mustard, **tulip** etc.

5. Define unisexual flowers with examples.

A unisexual flower is defined as a flower that possesses either stamens or carpels. ... For example, papaya, coconut flowers etc.
