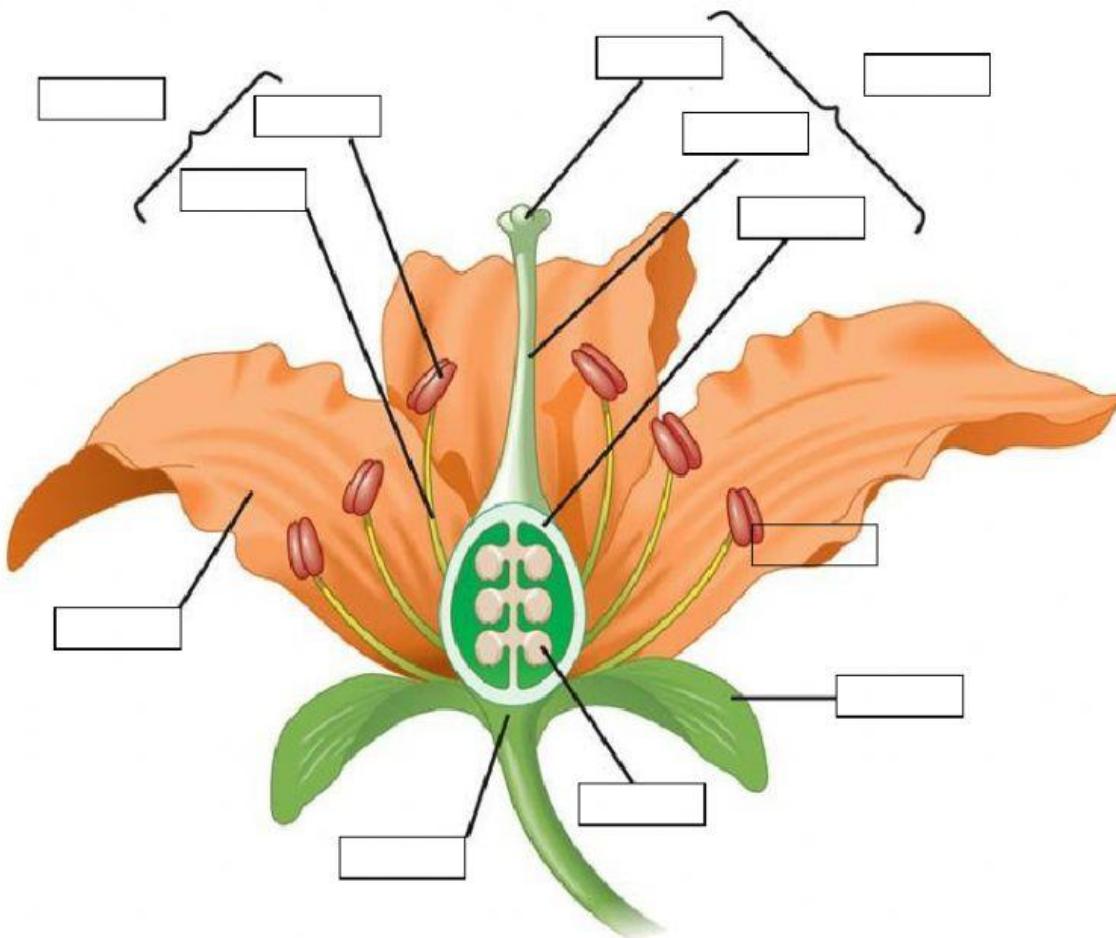




# Flowering Plants

1. Label the parts of the flower.



anther

carpel or pistil

filament

ovary

ovule

petal

pollen

receptacle

sepal

stamen

stigma

style

## 2- Match each word and its definition

\_\_\_\_\_ : This part of the flower is green in colour. It is first visible when the bud forms. It protects the flower bud before it opens.

\_\_\_\_\_ : This is the part of the flower that attracts insects. Petals are usually colourful.

\_\_\_\_\_ : This is the male part of the flower. It usually consists of the filament and an anther with pollen.

\_\_\_\_\_ : It is found at the top of the filament. The pollen contains the male genetic information.

\_\_\_\_\_ : The part of the stamen that supports the anther.

\_\_\_\_\_ : The part of the stamen where pollen is produced.

\_\_\_\_\_ : This is the female part of the flower. It consists of the stigma, style, and ovary with ovules, which contain the female genetic information.

\_\_\_\_\_ : It is located at the base of the pistil. It contains the ovules. Once the ovules are fertilized and seeds are formed, it develops into a fruit.

\_\_\_\_\_ : They are located in the ovary. They contain female genetic information and after fertilization develop into a seed.

\_\_\_\_\_ : It is a sticky surface located on the top of the style. It is where the pollen is deposited to allow fertilization.

\_\_\_\_\_ : Part of the pistil above the ovary and below the stigma.

\_\_\_\_\_ : Structure that contains the reproductive organs.

Anther	Carpel or pistil	Flower	Filament
Ovary	Ovule	Petal	Pollen
Sepal	Stamen	Stigma	Style