



CARPEL

STIGMA

STYLAE

Ovary

OVULES

Pollen Grain
SETTLED ON
STIGMA

ANTHERS

FILAMENT

PETAL

THALAMUS

SEPAL

Flower stalk
(PEDICEL)

③ What is a flower? Draw a typical flower and label its different parts.

Ans. ~~A~~ A flower is the most beautiful and colourful part of a plant which serves as a reproductive organ.

⑧ State the location of the following in a flower

a) Sepals: Sepals are the green outermost part of a flower.

b) Petals: This forms the second inner whorl. Petals are the

large, fragrant and brightly coloured parts of the flower.

c) Anthers: It is located in the third whorl of the flower. The filament of the ~~stamen~~ stamen bears the anther at its ~~the~~ tip.

d) Stigma: It is located in the ~~fourth~~ fourth and the innermost whorl of the flower. The style bears the stigma at its tip.

Q Given below the diagram of typical flower. Label the parts marked by Guidelines.

