

Floral Dissection

Aim: Study and discuss the given flowering plants and give its floral formula

Requirement: Flower, Forceps, Blade, Slides, Cover Slip, Microscope, Tape

LILIUM CANDIDUM

Kingdom: Plantae

Division: Angiospermatae

Class: Monocot

Family: Liliaceae

Genus: Liliium

Species: Candidum

Overary: Trilocular

Root: Adventitious Root

Stem: Herbaceous, erect

Tepals: 6 in number

Inflorescence: Racemose or umbel

Flower: Bracteate, bisexual, actinomorphic

Floral Formula

$Br \oplus \text{♀} P_{3+3} A_3 G_{(3)}$

