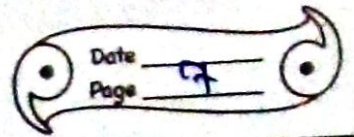


Homework



- ① In botany, secondary growth is the growth that results from cell division in the cambia or lateral meristems.
- ② Secondary growth is controlled by 2 lateral meristems, called the vascular cambium & the cork cambium.
- ③ Cork cambium - A tissue found in many vascular plants as part of the periderm. Unifacial cambium - produces cells to the interior of its cylinder.
- ④ Bark is formed as a result of the secondary growth in the plants. Phellogen cut the cell inside as phelloderm or secondary cortex & outer side as phellum of cork. The bark is a water proof protective layer (bark) present on the trees to prevent loss of water through evaporation.