



Natural methods of vegetative reproduction in plants



Murraya tree

young plant growing from roots

(a) Reproduction by roots – *Murraya*




Terminal bud

Node

Internode


(b) Rhizome – *Zingiber officinale*



Terminal bud


Root

(c) Corm – *Colocasia*



Bud from eye

(d) Tuber – *Solanum tuberosum*



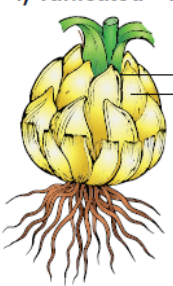
Fleshy scale leaf

Axillary bud

Reduced stem


Adventitious roots

i) Tunicated – *Allium cepa*



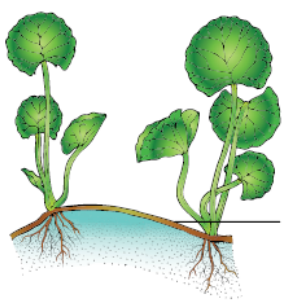
Naked scale leaves

ii) Naked – *Lilium*



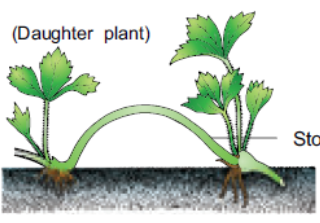
Epiphyllous buds

(f) Reproduction by leaf *Bryophyllum*



(g) Runner *Centella asiatica*

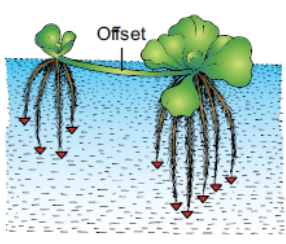
Runner



(Daughter plant)

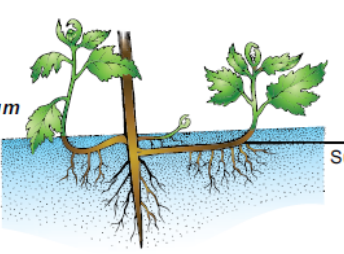
(h) Stolon *Fragaria*

Stolon



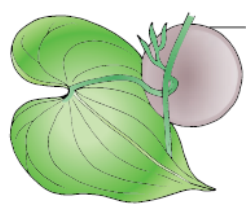
Offset

(i) Offset *Pistia stratiotes*



(j) Sucker *Chrysanthemum*

Sucker



Bulbil

(k) Axillary bulbils *Dioscorea bulbifera*