**Growth and Reproduction**

**Quiz Today Over Population Dynamic and Evolution Lectures!**

**Modular Growth**

**Meristems**

Shoots- Nodes and Internodes

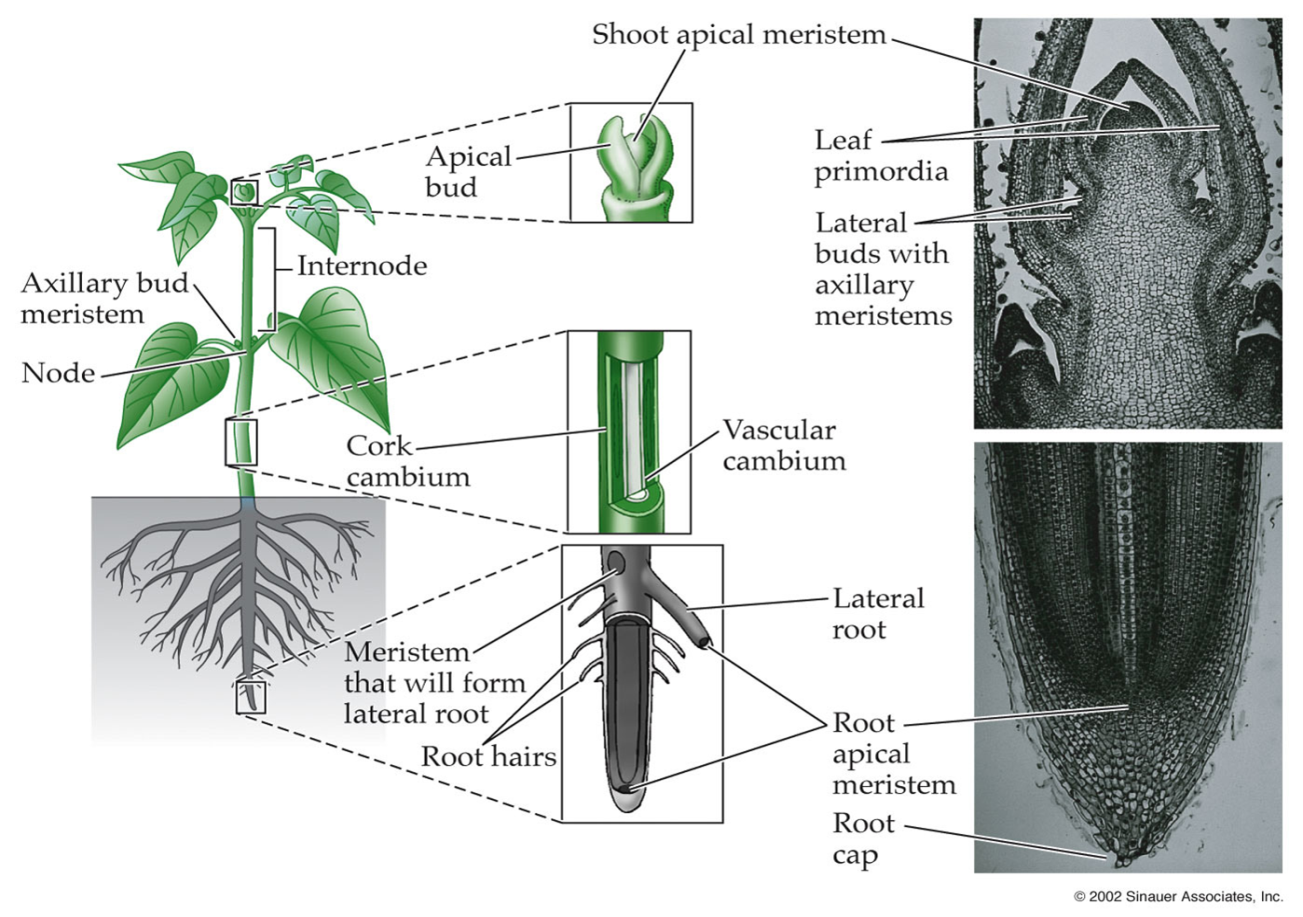
Apical

Axillary

Intercalary

Vascular Cambium

Cork Cambium

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**Apoximis**

Agamospermy

Vegetative Reproduction

**Types of Vegetative Reproduction**

Stolons and Runners

Rhizomes

Patterns of spreading

Tubers and Storage Roots

Bulbs

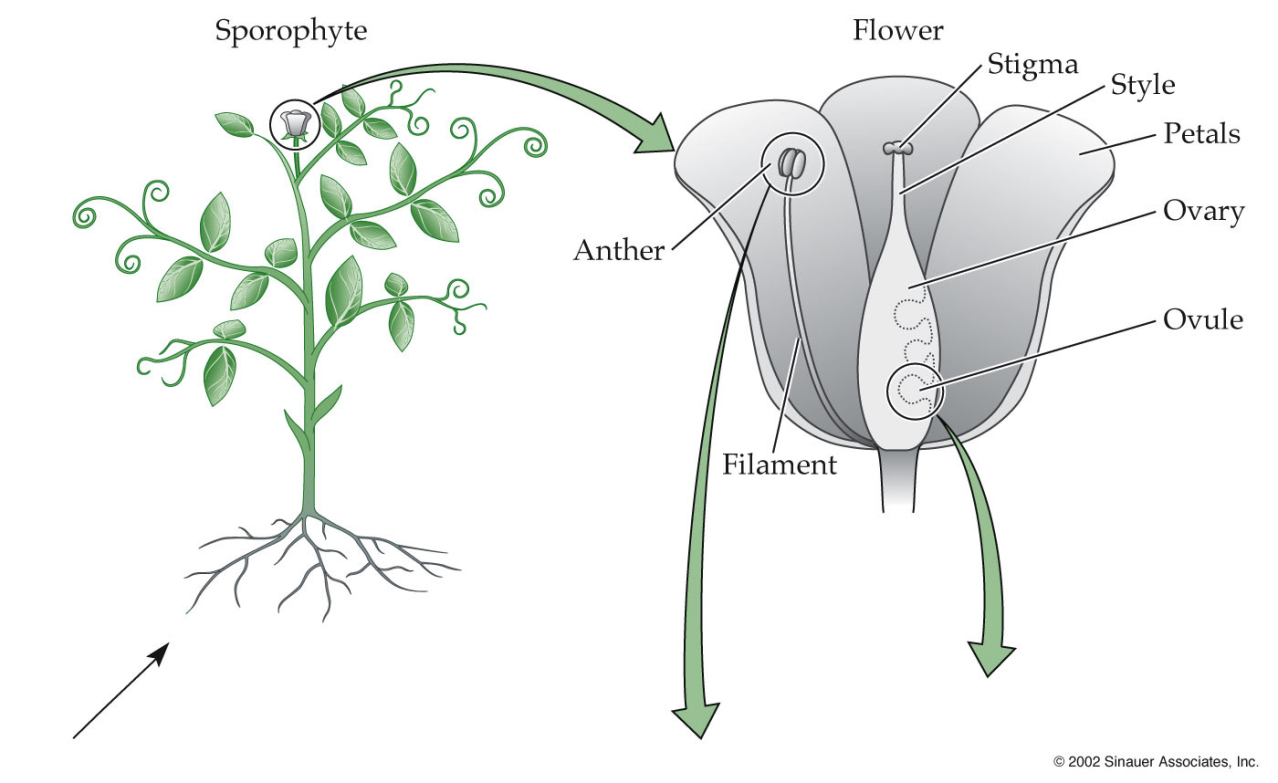
Corms

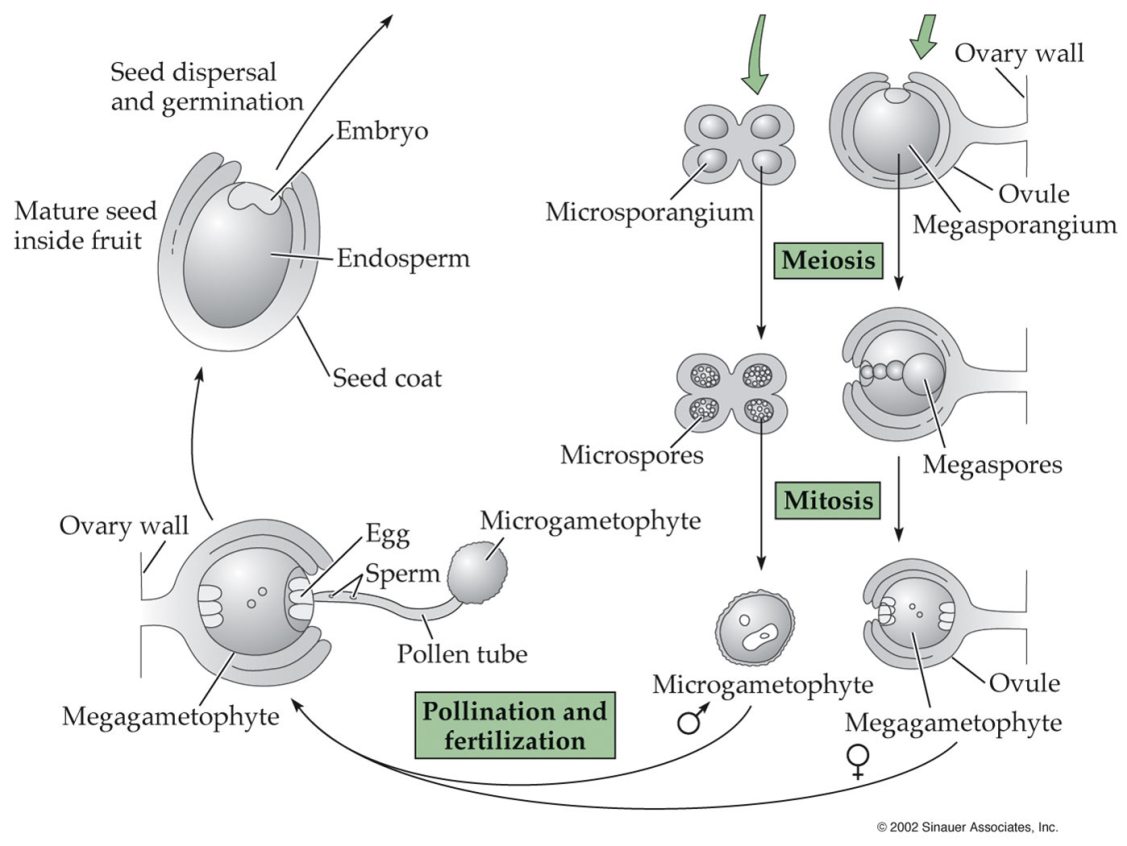
Leaves, Adventitious Buds, Roots, and Stems

Fragmentation

**Advantages of Vegetative Reproduction**

**Sexual Reproduction**

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**Pollination Syndromes**

**Pollination Prediction Indicators**

**Generalists vs Specialists**

**Advantages of Sexual Reproduction**

**Disadvantages of Sexual Reproduction**

**Heterostylous Breeding Systems**