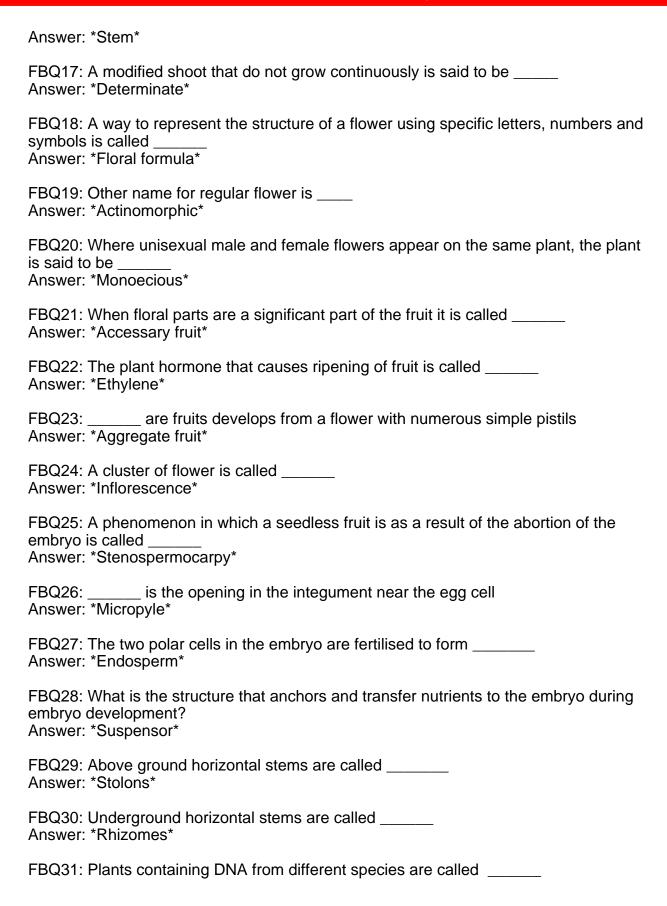
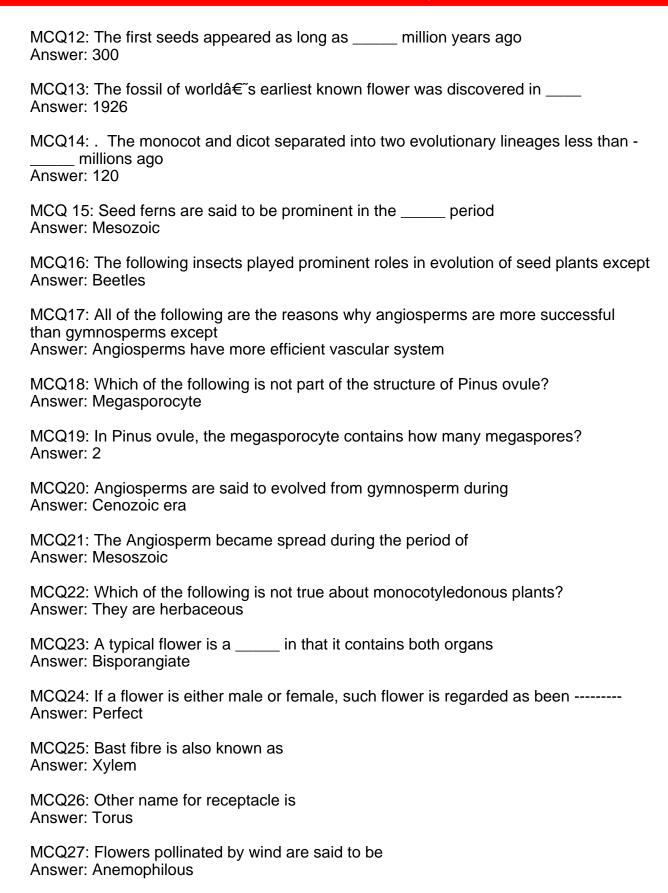
FBQ1: Other name for spermatophytes is Answer: *Phanerogams*
FBQ2: The only living genus under the group of Gingkophyta is Answer: *Ginkgo*
FBQ3: The only living genus under the group of Gingkophyta is Answer: *Ginkgo*
FBQ4: Plants with naked seeds are called Answer: *Gymnosperms*
FBQ5: The largest genus of conifers is Answer: *Pines*
FBQ6: The cluster of pine leaves are called Answer: *Fascicles*
FBQ7: The member of gymnosperm with small fan-shaped leaves is Answer: *Ginkgo tree*
FBQ8: Cycads are in the subdivision of Answer: *Cycadicae*
FBQ9: are plants that have seeds encased in a protective covering Answer: *Angiosperms*
FBQ10: The appressed tissue in the seed that develops into the seed coat is called Answer: *Integument*
FBQ11: Microspores germinate within the sporophyte tissue and become Answer: *Pollen grain*
FBQ12: The evolutionary trend from nonvascular plants to seedless plants to seed plants has been a reduction in the size of the Answer: *Gametophyte*
FBQ13: The pollen grain consists of two cells called and tube cells Answer: *Generative*
FBQ14: Female gametophyte function to produce Answer: *Eggs*
FBQ15: A process where diploid sporophyte alternate with a haploid gametophyte is called Answer: *Alternation of generation*
FBQ16: A flower is regarded as a modified



Answer: *Transgenic plants*
FBQ32: Flower parts are modified leaves attached to a stem tip called the Answer: *Receptacle*
FBQ33: Other name for plant morphology is Answer: *Phytomorphology*
FBQ34: The cell in the plants that annually generate new cells is called
FBQ35: is a reduced stem with a sharp point and rounded shape Answer: *Thorns*
Multiple Choice Questions (MCQs) BIO: 210 SEED PLANTS: MCQ1: Gnetum, Welwtschia and Ephedra belong to which group of spermatophytes? Answer: Cycadopsida
MCQ2: The living spermatophytes form how many groups? Answer: 3
MCQ3: The resin from conifers has historically been used for the following except Answer: Sealing pitch
MCQ4: The resin from conifers has historically been used for the following except Answer: Sealing pitch
MCQ5: The resin from conifers has historically been used for the following except Answer: Sealing pitch
MCQ6: Arrowroot starch was once purified from Answer: Ginkgo species
MCQ7: The oldest known seed plant is Answer: Ginkgo biloba
MCQ8: Which of the following statements is not true about phloem? Answer: It is the living tissue in the vascular plant that carries organic nutrients
MCQ9: The Voltziales first showed up in Answer: Early Carboniferous age
MCQ10: By the end of the Devonian, early seed plants collectively known as appeared Answer: Lyginopterids
MCQ11: The first fossil of vascular plants are more than million years old Answer: 310



MCQ28: The wall of the fruit that develops from the ovary wall of the flower is called Answer: Exocarp MCQ29: Which of these fruits is not a simple dry fruit? Answer: Capsule MCQ30: Which of these fruits is not developed from a cluster of flower? Answer: Pineapple MCQ31: Fruits are used in the manufacture of the following products except ------Answer: Margerene MCQ32: How many pollen sacs are in an anther? Answer: 2 MCQ 33: The wall of the ovary thickens to become _____ Answer: Epicarp MCQ 34: Angiosperm can be asexually reproduced by the following methods except Answer: Root cutting MCQ35: Plants with short stems that appear to have no stems are called _____ Answer: Arborescent