

Biology Fsc Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Which of the following is not tropic movement.	A. Phototropism B. Phototactic C. Thigmotropic D. Geotropic
2	Which statement about the Marine hydrophytes is not true.	A. Thrive in saline conditions B. Expel water through hydathodes C. Excrete salts by special glands D. Retain water
3	Storage of sugars, resins, latex and mucilage takes place in	A. Sieve tube cells B. Phloem parenchyma C. Phloem fibres D. Companion cells
4	Ethylene is a natural product of metabolism of plants which	A. Promotes flowering in pineapple B. Inhibits fruit ripening C. Promotes seed dormancy D. All of above
5	Pick the succulent plant	A. Marigold B. Tape grass C. Rose D. Daisies
6	The TACT theory primarily explains	A. The movement of nutrients into the plants B. The transport of water in plants C. The absorption of minerals D. The process of photosynthesis
7	Which plant uses odour as a chemical weapon to attract its prey.	A. sundew B. Cobra lily C. Pitcher plant D. Rose
8	Which of the following does not belong to sclerenchyma cells.	A. Fibres B. Parenchyma C. Sclerid D. Vessels
9	Which of the following categories of plants have halophytic traits to tolerate high salinity.	A. Marine hydrophytes B. Xerophytes C. Halophytes D. Mesophytes
10	The cytoplasmic strands that extend through pores in adjacent cell walls of plants are.	A. Plasmodesmata B. Stomata C. Lenticles D. All of the above
11	Process by which water evaporates from the surface of a leaf primarily through stomata.	A. Transpiration B. Guttation C. Imbibition D. Cohesion
12	The process by which an organism maintains a stable internal equilibrium of water and dissolved substances is.	A. Osmoregulation B. Thermoregulation C. Excretion D. Respiration
13	Deficiency of which nutrient leads to delayed flowering, browning and wrinkling of the leaves.	A. Phosphorus B. Manganese C. Iron D. Calcium
14	The hormone which overrides the effects of light and CO ₂ concentration in stomatal movement is.	A. Auxins B. Abscissic Acid C. Cytokinins D. Gibberellins
15	Cocklebur is an example of.	A. SDPs B. LDPs C. DNP D. FDP

16	In vernalization low temperature stimulus is received by	A. Shoot apex B. Stem C. Leaves D. Root apex
17	Which of the following is not a mesophyte.	A. Daisies B. Blue agave C. Tomatoes D. Rose
18	The force which plays crucial role in maintaining continuity of water column during ascent of sap is	A. Adhesion B. Cohesion C. Tension D. Ionic bond
19	The movement in response to touch is called.	A. Geotropism B. Thigmotropism C. Phototropism D. Chemotropism
20	Through which structure does most of transpiration occur.	A. Stomata B. Phloem C. Root hairs D. Xylem