

## 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, lates 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. Daises
6	The TACT theory primarily explains	A. The movement of nutrients in 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 attracts its prey.	A. sundew B. Cobra lilly C. Pitcher plant D. Rose
8	Which of the following does not belongs to sclerenchyma cells.	A. Fibres B. Parenchyma C. Sclerid D. Vessels
9	Which of the following categories of plants have halophytic traits tolerate high salinity.	A. Marine hydrophytes B. Xerophytes C. Halophytes D. Mesophytes
10	The cytoplasmic 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 surface of 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 substance is.	A. Osmoregulation B. Thermoregulation C. Excretion D. Respiration
13	Deficiency of which nutrient leads to delayed flowering, browning and wrinkling the leaves.	A. Phosphorus B. Magnesium C. Iron D. Calcium
14	The hormones which over rides the effects of light and CO <sub>2</sub> concentration in stomatal movement is.	A. Auxins B. Abscisic Acid C. Cytokinins D. Gibberellins
15	Cocklebur is an example of.	A. SDPs B. LDPs C. DNP

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16 In vernalization low temperature stimulus is received by

A. Shoot apex  
B. Stem  
C. Leaves  
D. Root apex

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17 Which of the following is not a mesophyte.

A. Daises  
B. Blue agave  
C. Tomatoes  
D. Rose

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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

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19 The movement in response to touch is called.

A. Geotropism  
B. Thigmotropism  
C. Phototropism  
D. Chemotropism

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20 Through which structure does most of transpiration occurs.

A. Stomata  
B. Phloem  
C. Root hairs  
D. Xylem

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