

Biology Fsc Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Secondary growth refers to the	A. Increases in length of plant B. Increase in thickness or girth of stem C. Having primary tissue D. All of above
2	Companino cells supply.....to sieve tube elements.	A. ATP and proteins B. proteins and lipids C. Sugar and water D. Supply noting
3	Phloemtissue cimpromises of	A. Companion cells B. Sieve elements C. Phloem fibres D. All of above
4	Storage of sugars,resins, lates and mucilage takes place in	A. Sieve tube cells B. Phloem parenchyma C. Phloem fibres D. Companion cells
5	The platns which do not require any special adaptation to survive.	A. Mesophytes B. Hydrophytes C. Xerophytes D. Both b and c
6	Which nutrient is a part of ATP and plays role in promoting root growth and favours floweirng in the aerial zone is.	A. Calcium B. Magnesioum C. Phosphorous D. Sulfur
7	Process by whcih water evaporates from surface of leaf primarily through stomata.	A. Transpiration B. Guttaion C. Imbibition D. Cohesion
8	Target of florigen hormone is	A. Flower B. Floral bod C. Roots D. Leaf
9	The excess glucose after respiratory needs in plants is converted into non -reducing sugar.i.e	A. Cane sugar B. Malt sugar C. Milk sugar D. Lactose
10	Which of the followign is not a funcon of xylem	A. Transport of water B. Transport of minerals C. Transport of food D. Mechanical support
11	Which of the following is not tropic movement.	A. Phototropism B. Phototactic C. Thigmotropic D. Geotropic
12	The early wood is also called.	A. Spring wood B. Late wood C. Winter wood D. Autumn wood
13	Non-Vacuolated, small cells, spherical nuclie in the the centre of cytoplasm occurs in.	A. Zone of cell division B. Zone of cell elongation C. Zone of cell maturation D. Zone of cell differentiation
14	Which of the following platin growth regulator promotes bolting of rosette plants.	A. gibberellic acid B. Indole acetic acid C. Cytokinins D. Ethene
15	Which of the following does not belongs to sclerenchyma cells.	A. Fibres B. Parenchyma C. Sclerid

16 Which feature belongs to vessels of xylem.

A. Elongate and thin cells
B. Living cells with thin walls, hold nutrients
C. Shorter, broader,perforation plates
D. All of above

17 Duration of low temperature treatment varies from

A. 3 days to 4 months
B. 7 days to 1 year
C. 4 days to 3 months
D. 40 days only

18 If a cell is placed in a solution having high solute concentration relative to the intracellular environment of cell, what happens after sometime.

A. Swelling of cell
B. Shrinking of cell
C. Busting of cell
D. Cell remain unaffected

19 The pathway in which water and minerals move via interconnected protoplasts of root cells, is called.

A. Symplast
B. Apoplast
C. Vacuolar
D. Reticular

20 The plants inhabiting saline soil are.

A. Halophytes
B. Xerophytes
C. Hydrophytes
D. Marine hydrophytes
