Biology Fsc Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	The cytoplasmic that extend through pores in cdjacent cell walls of plants are.	A. Plasmodesmata B. Stomata C. Lenticles D. All of the above
2	The tpe of mieistem found at the tips of roots an shoots.	A. Vascular cambium B. Apical meristem C. Lateral meristem D. Intercalry
3	The movement which occur as a curvature of whole organ ttowards or away from stimulus in plants are called.	A. Autonomic B. Tropic C. Nastic D. Phototacitic
4	Effect of photoperidism was first studied by Garner and Allard in	A. 1901 B. 1920 C. 1831 D. 1960
5	Phloem tissue compromosses of.	A. Companion cells B. Sieve elements C. Phloem fibres D. All of above
6	Oaks maples and roses are adapted to preent ice crystal formaton by	A. Heat shock proteins B. Chaning solute compositon of cells C. Increasing proportion of unsaturated fatty acids D. Evaporation
7	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. Phosphrous D. Sulfur
8	Sieve tbe elements and companion cells are in communcaion with each other by	A. Vacuoles B. Plasmodesmata C. Stomata D. Gap junctions
9	Which of the following does not serve as a source of energy.	A. Water B. Lipids C. Proteins D. Carbohydrates
10	The type of meristem separated from the apex by permanent tissues, situated at base of internodes is.	A. Intercalary B. Apical C. Lateral D. Cork cambium
11	In higher platn,transport of food materials occurs through.	A. Sieve tubes B. Companion cells C. Vessel elements D. Tracheids
12	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
13	Which of the following platn growth regulator promotes bolting of rosette plants.	A. gibberellic acid B. Indole acetic acid C. Cytokinins D. Ethene
14	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
15	Casparian strips are hurdle in the way of	A. Vaculor pathway B. Symplast pathway C. Apoplast pathway

		D. None of above
16	Dark patches are formed on the leaes due to the deficieny of.	A. Magagnes B. Sulfur C. Potassium D. Nitrogen
17	The micronutrient which is critical for nitrogen fixation, nitrogen reduction, sulfur metabolism and iron utilization is.	A. Maganese B. Copper C. Molybdenum D. Zinc
18	Ethylene is a natural product of metabolism of plants which	A. Promotes flowring in pineapple B. Inhibits fruit ripening C. Promotes seed dormancy D. All of above
19	Which of the follownig is not a mesophyte.	A. Daises B. Blue agave C. Tomatoes D. Rose
20	Increses in the length of the plants is called	A. Primary growth B. Secondary growth C. tertiary growth D. Quaternary growth