Biology Fsc Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	The steeper the potential gradient the flow of water will be	A. Faster B. Slower C. Not affected D. Very slower
2	When sugar content in a cell increases the concentration of solute increases, what happens to the water potential	A. Raises B. Drops C. Unchanged D. None of these
3	Which of the following platn growth regulator promotes bolting of rosette plants.	A. gibberellic acid B. Indole acetic acid C. Cytokinins D. Ethene
4	The micronutrient which is critical for nitrogen fixation, nitrogen reduction, sulfur metabolism and iron utilization is.	A. Maganese B. Copper C. Molybdenum D. Zinc
5	The membrane of .....is called tonoplast.	A. Vacuole B. Nucleus C. Lysosome D. ER
6	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
7	The velociy of sugar movement is phloem on aveage is	A. 1 m /8year B. 1m/hour C. 1m/sec D. 1 cm/day
8	In vernalization low temperature stimulus is received by	A. Shoot apex B. Stem C. Leaves D. Root apex
9	Leaves modified into a sac, partly filled with water, numerous stiff hairs belongs to.	A. Pitcher plant B. Venus fly trap C. Sundew D. Cobra lilly
10	Dark patches are formed on the leaes due to the deficieny of.	A. Magagnes B. Sulfur C. Potassium D. Nitrogen
11	Through which strutcuture does most of transpiration occurs.	A. Stomata B. Phloem C. Root hairs D. Xylem
12	The tpe of mieistem found at the tips of roots an shoots.	A. Vascular cambium B. Apical meristem C. Lateral meristem D. Intercalry
13	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
14	Phase of cell elongatio is characterized by	A. Increase in cell volume due to endosmosis B. Non vacuolated cells C. Cell fully diferentiated D. Eachcel performs its specific functions
		A. Companion cells

15	Phloemtissue cimpromises of	B. Sieve elements C. Phloem fibres D. All of above
16	The excess glucose after respiratory needs in plants is converted into non -reducing sugar.i.e	A. Cane sugar B. Malt sugarMil C. Milk sugar D. Lactose
17	Exposure to lower temperature stimulates the process of flowering in biennial or perennial plants.	A. dormancy B. Vernalization C. Photoperiodism D. All of above
18	The quiescent form of phytochrome is.	A. P 660 B. P730 C. P 880 D. P 700
19	The plants inhbiting saline soil are.	A. Halophytes B. Xerophytes C. Hydrophytes D. Marine hydrophytes
20	Which of the following is not tropic movement.	A. Phototropism B. Phototactic C. Thigmotropic D. Geotropic