Biology Fsc Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	The phases of primary growth in platns includes	A. Cell divison B. Cell elognation C. Cell differentiation D. All of above
2	The region of mature stem outside of vascular cambium having secondary phloem, cork cambumand cork is collectively called.	A. Bark B. Log C. Trunk D. Wood
3	Duration of low temperature treatemetn varies from	A. 3 days to 4 months B. 7 days to 1 year C. 4 days to 3 months D. 40 days only
4	The steeper the potential gradient the flow of water will be	A. Faster B. Slower C. Not affected D. Very slower
5	Companino cells supply.....to sieve tube elements.	A. ATP and proteins B. proteins and lipids C. Sugar and water D. Supply noting
6	Dark patches are formed on the leaes due to the deficieny of.	A. Magagnes B. Sulfur C. Potassium D. Nitrogen
7	The quiescent form of phytochrome is.	A. P 660 B. P730 C. P 880 D. P 700
8	Which statemetn about laterial meristem is correct.	A. Cylinders of divising cells along peripheral regions B. Found in woody plants C. Cruical for socondary growth D. All of above
9	The plants having succulent leaes of stem grow in high concenrations of MgSO4, Mg CL2 and NaCl are called.	A. Cacti B. Heliophiles C. Halophytes D. Heliophiles
10	Seaweeds and tape grass are examples of	A. Hydrophytes B. Xerophytest C. Halophytes D. Mesophytes
11	The harmones which over rides the effects of light and CO2 concentration in stomatal movement is.	A. Auxins B. Abscisic Acid C. Cytokinins D. Gibberellins
12	Plants that are adapted to survive in dry conditions	A. Xerophytes B. Hydrophytes C. Mesophytes D. Halopytes
13	Which platn uses odour as a chemicla weapon to attracts its prey.	A. sundew B. Cobra lilly C. Pitcher platn D. Rose
14	Which of the following tryly describes copper as a nutrient.	A. Necessary for lignin synthesis B. Act as cofactor for enzymes C. Its deficiency cna result in chlorosis twisted leaves and stunted growth D. All of the above
		A. Symplast

15	The pathway in which water and minerals mvoe via interconnected protoplasts of root cells, is called.	B. Apoplast C. Vacuolar D. Reticular
16	In higher platn,transport of food materials occurs through.	A. Sieve tubes B. Companion cells C. Vessel elements D. Tracheids
17	The theory which relies on the principle of osmotic pressure differences betwene source and sink regions is	A. Pressure flow theory B. TACT C. Mass flow hypotheis D. Both a and c
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	Mesophytes are DAPTED TO SURVIVEIN	A. Moderate environments B. Dry conditions C. Water environments D. All of above
20	Venous fly trap has	A. Trap consisting two lobes having hinge B. Inner surfaces contain trichomes C. Fine, interlockign bristles D. All of above