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	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
3	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
4	The number of macronutrients in plants are.	A. 3 B. 2 C. 9 D. 12
5	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
6	Cytokinins are characterized by	A. Promote cytokinesis during cell division B. Increase rae of DNA replicaions C. Antagonist to gibberellins D. Both a and b
7	Which of the following is not tropic movement.	A. Phototropism B. Phototactic C. Thigmotropic D. Geotropic
8	The scientific method of dating and studying tree rings is called.	A. Histology B. Geronotology C. Dendrochronology D. Teratology
9	Sieve tbe elements and companion cells are in communcaion with each other by	A. Vacuoles B. Plasmodesmata C. Stomata D. Gap junctions
10	The early wood is also called.	A. Spring wood B. Late wood C. Winter wood D. Autumn wood
11	Process by whcih water evaporates from surface of leaf primarily through stomata.	A. Transpiration B. Guttaion C. Imbibition D. Cohesion
12	Which of the followig is not a mesophyte.	A. Daises B. Blue agave C. Tomatoes D. Rose
13	Which of the following correctly describes the sclerenchyma tissue.	A. Provides support to herbaceous plants B. Primary walls thickened at comers C. Thick secondary cell walls,saturated with lignin D. Both a and b
14	Casparian strips are hurdle in the way of	A. Vaculor pathway B. Symplast pathway C. Apoplast pathway D. None of above

15	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
16	Pure wate rhas maximum water potential which by definition is.	A. 0 B. +1 C. +1200 kpa D. -600 kpa
17	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
18	Venous fly trap has	A. Trap consisting two lobes having hinge B. Inner surfaces contain trichomes C. Fine, interlockign bristles D. All of above
19	The velociy of sugar movement is phloem on aveage is	A. 1 m /8year B. 1m/hour C. 1m/sec D. 1 cm/day
20	In vernalization low temperature stimulus is received by	A. Shoot apex B. Stem C. Leaves D. Root apex