Biology Fsc Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Plants that are adapted to survive in dry conditions	A. Xerophytes B. Hydrophytes C. Mesophytes D. Halopytes
2	Companino cells supply.....to sieve tube elements.	A. ATP and proteins B. proteins and lipids C. Sugar and water D. Supply noting
3	The phases of primary growth in platns includes	A. Cell divison B. Cell elognation C. Cell differentiation D. All of above
4	Through which strutcuture does most of transpiration occurs.	A. Stomata B. Phloem C. Root hairs D. Xylem
5	Xylem and pholem are generated by	A. Cambium B. Cork C. Apical meristem D. Intercalary meristem
6	Cocklebur is an example of.	A. SDPs B. LDPs C. DNPs D. FDPs
7	The membrane of .....is called tonoplast.	A. Vacuole B. Nucleus C. Lysosome D. ER
8	The TACT theory primarily explains	A. The movement of nutrients int he plants B. The transport of water in plants C. The absorrption of minerals D. The process of photosynthesis
9	Which of the following does not serve as a source of energy.	A. Water B. Lipids C. Proteins D. Carbohydrates
10	In vernalization low temperature stimulus is received by	A. Shoot apex B. Stem C. Leaves D. Root apex
11	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
12	In which type of environment the nete movement of water btween the cell and the environment is zero.	A. Isotonic B. Hypotonic C. Hypertonic D. Distilled water
13	Venous fly trap has	A. Trap consisting two lobes having hinge B. Inner surfaces contain trichomes C. Fine, interlockign bristles D. All of above
14	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
15	Which feature belongs to vessels of xylem	A. Elongate and thin cells B. Living cells with thin walls, hold nutrients

15	Which feature belongs to vessels of xylem.	C. Shorter, broader,perforation plates D. All of above
16	The plant hormone which inhibits the stem and root growth is.	A. Auxin B. Ethylene C. cytokinins D. Gibberellin
17	Storage of sugars,resins, lates and mucilage takes place in	A. Sieve tube cells B. Phloem parenchyma C. Phloem fibres D. Companion cells
18	Effect of photoperidism was first studied by Garner and Allard in	A. 1901 B. 1920 C. 1831 D. 1960
19	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
20	Which of the follownig is not a mesophyte.	A. Daises B. Blue agave C. Tomatoes D. Rose