

## Biology Fsc Part 1 Chapter 14 Online Test

Sr	Questions	Answers Choice
1	Shrinkage of protoplast due to ex osmosis of water is called.	A. Plasmolysis B. Imbibition C. Guttation D. Bleeding
2	The shrinkage of protoplast of a cell	A. DE plasmolysis B. Incipient plasmolysis C. Guttation D. Plasmolysis
3	Apoplast pathway becomes discontinuous in endodermis due to.	A. Pericycle B. Xylem C. Casparian strip D. Cortex
4	After a fatty meal, fat globules may make up	A. 10% of the lymph B. 1% of the lymph C. 15% of the lymph D. 1.5 % of the lymph
5	Pathway of water consisting of interconnected protoplast in root cells is called.	A. Apoplast B. symplast C. Tonoplast D. Protoplast
6	The maximum depth of roots of prospis is.	A. 40 meters B. 50 meters C. 60 meters D. 70 meters
7	Active transport is selectively and is dependent on	A. Nutrition B. Respiration C. Digestion D. Circulation
8	Cytoplasmic strands that extend through pores in adjacent cell wall are.	A. Plasmodesmata B. Plasm filament C. Plasmstrand D. Plasm fibre
9	Casparian strips are present in the cells of root.	A. Endodermis B. Epidermis C. Cortex D. Pith
10	The site where change of materials between blood and body tissues takes place are	A. Arteries B. Veins C. Capillaries D. Lymph vessels
11	In Hydra ectodermal cells get food from endodermal cells by	A. Endocytosis B. Exocytosis C. Both a and b D. Diffusion
12	The pressure flow theory is the most acceptable theory for the transport in the phloem of	A. Gymnosperm B. Bryophytes C. Angiosperms D. Pteridophyte
13	The closing and opening of stomata is directly controlled by	A. Wind B. Temperature C. Water D. Light
14	In _____ leaves the stomata are confined to only the lower epidermis	A. Isobilateral B. Dorsiventral C. Both a and b D. None of these
15	The loss of liquid water through hydathodes in plants is called	A. Imbibition B. Transpiration C. Bleeding D. Guttation

16	Mycorrhizal fungi are present in _____ families of flowering plant	A. 90% B. 80% C. 10% D. 100%
17	The membrane of vacuole is named as	A. Apoplast B. Symplast C. Tonoplast D. None