

Biology Fsc Part 1 Chapter 14 Online Test

Sr	Questions	Answers Choice
1	Lenticels are aerating pores formed in the	A. Endodermis B. Epidermis C. Pericycle D. Bark
2	Transpiration takes place through cuticle is about.	A. 5-7% B. 6-7% C. 5-6% D. 3-5%
3	Which of the following is not true for guard cells.	A. Present in epidermis B. Lack chloroplast C. Bean like D. Kidney shaped
4	Temperature causes closure of stomata.	A. 30-40 °C B. 30-35 °C C. 40-45 °C D. 25-35 °C
5	The ions involved in the opening and closing of stomata are.	A. Sodium B. Calcium C. Magnesium D. Potassium
6	_____ is incorrect about guard cells.	A. Have chloroplasts B. Bean shaped C. Connected to surrounding cells by plasmodesmata D. surrounding stoma
7	Cuticular transpiration takes places at.	A. Morning B. Noon C. Evening D. Night
8	The structure involved in guttation are.	A. Cuticle B. Hydathodes C. Lenticle D. Stomata
9	Bleeding phenomenon is not shown by.	A. Straw berry B. Sugar maple C. Grape wine D. Palms
10	The upward movement of sap through the xylem	A. Ascent of sap B. Plasmolysis C. Deplasmolysis D. Guttation
11	The volume of dry seed may increase up to 200 times after absorbing water by.	A. Diffusion B. Imbibition C. Osmosis D. Active transport
12	The loss of water through hydathodes in leaves is called.	A. Transpiration B. Bleeding C. Imbibition D. Guttation
13	The phenomenon associated with root pressure is	A. Imbibition B. Guttation C. Cohesion D. Tension
14	The dew drops on the tip of the grass leaves involves the phenomenon.	A. Imbibition B. Bleeding C. Guttation D. Transpiration pull
15	Guttation occurs in plants through.	A. Cuticle B. Hydathodes C. stomata D. ...

16 Water potential of pure water is.

- A. Less than zero
- B. Equal to zero
- C. More than zero
- D. Equal to one

17 Chang in water potential of a system due to the presence of solute molecules is called.

- A. Pressure potential
- B. solute potential
- C. Gravitational potential
- D. Matric potential