

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	The open circulatory system is present in	A. Periplaneta B. Pheretima C. Amphioxus D. Rana tigrina
2	In cockroach, the heart is.	<ul><li>A. Four chambered</li><li>B. Three chambered</li><li>C. Five chambered</li><li>D. thirteen chambered</li></ul>
3	All have open blood circulatory system except.	A. Snail B. Calms C. Insects D. Octopus
4	The pressure flow theory was first proposed in 1930	A. Emst hackel B. Ernst Munch C. Dixon D. Hemming
5	Which one contains companion cells	A. Phloem B. Cortex C. Xylem D. endodermis
6	The cells which supply ATP and proteins to sleve tubes are.	A. Companion B. Trachelds C. Vessels D. epidermal
7	Which one contains companion cells.	A. xylem B. Phloem C. Cortex D. Enclodermis
8	Lenticels are aerating pores formed in the	A. Endodermis B. Epidermis C. Pericycle D. Bark
9	Transpiration takes place through cuticle is about.	A. 5-7% B. 6-7% C. 5-6% D. 3-5%
10	Which of the following is not true for guard cells.	A. Present in epidermis B. Lack chloroplast C. Bean like D. Kidney shaped
11	Temperature causes closure of stomata.	A. 30-40 <sup>o</sup> C B. 30-35 <sup>o</sup> C C. 40-45 <sup>o</sup> C D. 25-35 <sup>o</sup> C
12	The ions involved in the opening and closing of stomata are.	A. Sodium B. Calcium C. Magnesium D. Potassium
13	is incorrect about guard cells.	<ul> <li>A. Have chloroplasts</li> <li>B. Bean shaped</li> <li>C. Connected to surrounding cells by plasmodesmata</li> <li>D. surrounding stoma</li> </ul>
14	Cuticular transpiration takes places at.	A. Morning B. Noon C. Evening D. Night
15	The structure involved in guttation are.	A. Cuticle B. Hydathodes C. Lenticle

		D. Stomata
16	Bleeding phenomenon is not shown by.	A. Straw berry B. Sugar maple C. Grape wine D. Palms
17	The upward movement of sap through the xylem	A. Ascent of sap B. Plasmolysis C. Deplasmoysis D. Guttation
		D. Guttation