

## Biology FSC Part 2 Online MCQ's Test

| Sr | Questions  | Answers Choice   |
|----|--|--|
| 1  | If lobster loses its pincer claw a new claw  | A. Regenerates<br>B. Never develops<br>C. IS ready<br>D. None of these                             |
| 2  | Which proses is characterized by movement and rearrangement of cells in the embryo                               | A. Blastulation<br>B. None of these<br>C. Neurulation<br>D. Gastrulation                           |
| 3  | From Hensen's node,dorsal mesoderm is formed and is organized into   | A. Segments<br>B. Fragments<br>C. Somitcs<br>D. Remains  |
| 4  | For maximum growth the optimum temperature is 25 - 30°C and it least at  | A. 1 - 3<sup>o</sup>C<br>B. 5 - 10<sup>o</sup>C<br>C. 4 - 8<sup>o</sup>C<br>D. 6 - 12<sup>o</sup>C |
| 5  | During elongation the cell volume increase up to 150 fold due to uptake of                                       | A. Light<br>B. Oxygen<br>C. Water<br>D. Carbon dioxide   |
| 6  | An ordered sequence of irrversible steps with each step setting up the necessary conditions for the next step is | A. Embryology<br>B. Growth<br>C. Development<br>D. None of these                                   |
| 7  | Clear cytoplasm produces   | A. Larval epidermis<br>B. Muscle cells&nbsp;nbsp;&nbsp;<br>C. Gut<br>D. Neural tube                |
| 8  | The negative physiological changes in our body are said to be  | A. Maturation<br>B. Childhood<br>C. Agning<br>D. Displacement                                      |
| 9  | A plant has a growth pattern called  | A. Open growth<br>B. Closed growth<br>C. Round growth  |
| 10 | Menstruation usually lasts for   | A. 3 - 7 days<br>B. 2 - 5 days<br>C. 1 - 3 days<br>D. 5 - 7 days                                   |
| 11 | Long-day plants will flower in short days if the interrupted period is   | A. Long night<br>B. Short Night<br>C. Long day<br>D. Short day                                     |
| 12 | In seminiferous tubules repeated division of the germinal epithelium produce                                     | A. Oogonia<br>B. Zoogonia<br>C. Ovogonia<br>D. Spermatogonia                                       |
| 13 | In nature P 730 to P 660 conversion occurs in the  | A. Day<br>B. Dark<br>C. Evening<br>D. Dawn   |
| 14 | In human only one ovum is usually discharged from the ovary at one time this phenomenon is called                | A. Ovulation<br>B. Menstruation<br>C. Oestrous<br>D. Apomixes                                      |
| 15 | If the two generations are vegetatively similar such alternation of generation is referred to as                 | A. Homomorphic<br>B. Isomorphic<br>C. Heteromorphic<br>D. Eumorphic                                |

16 If fertilization does not occur the corpus luteum starts

- A. Progesterone
- B. Menstrual cycle
- C. Degenerating
- D. Regenerating

17 Germ cells in the ovary produce many

- A. Spermatogonia
- B. Zoospores
- C. Zygosporos
- D. Oogonia