

## 9th Class Biology English Medium Online Test For Full Book

| Sr | Questions   | Answers Choice  |
|----|---|---|
| 1  | Which of the following kingdoms possesses the simplest organism.                            | A. Fungi<br>B. Plantae<br>C. Protist<br>D. Eubacteria and archaeobacteria   |
| 2  | Biology is the scientific study of.   | A. Life<br>B. Earth<br>C. Water<br>D. Non-living thing  |
| 3  | Biology is a word of which language   | A. Greek<br>B. Latin<br>C. Arabic<br>D. English   |
| 4  | Which of the following best describes the mean of a data set.                               | A. The most frequent occurring value<br>B. The sum of all values divided by the number of values<br>C. The middle value when data is ordered<br>D. The difference between the highest and lowest values |
| 5  | Euglena belong to the kingdom protista because.   | A. It is eukaryotic<br>B. It is unicellular<br>C. It lives in water<br>D. It has both plant and animal like characters  |
| 6  | The horizontal above ground stem, which produces leaves and roots at its nodes.             | A. Stolon<br>B. Bulb<br>C. Rhizome<br>D. Corm   |
| 7  | The chloroplast functions in  | A. ATP Synthesis<br>B. Photosynthesis<br>C. protein Synthesis<br>D. DNA replication   |
| 8  | What is homeostasis.  | A. A type of hormone<br>B. Digestive process<br>C. The body's way of maintaining a stable internal environment<br>D. A respiratory function   |
| 9  | Choose the correct sequence of steps of scientific method.                                  | A. Law-theory -deduction observation<br>B. Observations-hypothesis-deduction-experiment<br>C. Observation -hypothesis-law-theory<br>D. Hypothesis-observation -deduction-experiment                     |
| 10 | How many ATP molecules are produced from one glucose molecule during anaerobic respiration. | A. 2<br>B. 4<br>C. 12<br>D. 36  |
| 11 | Which of the following is an example of vegetative propagation through runners.             | A. Strawberry<br>B. Ginger<br>C. Onion<br>D. Potato   |
| 12 | Succulent organs are present in .   | A. Halophytes<br>B. Xerophytes<br>C. Hydrophytes<br>D. Mesophytes   |
| 13 | The epithelial tissue in the stomach wall is responsible for producing                      | A. Mucus<br>B. Pepsinogen<br>C. Hydrochloric acid<br>D. All of these  |
| 14 | Which of the following elements are micronutrients for plants.                              | A. Carbon<br>B. Zinc<br>C. Nitrogen<br>D. -   |

|    |  |   |
|----|--|---|
|    |  | D. Phosphorus   |
| 15 | Enzyme are specific in their action because.   | A. Their active sites fit specific substrates<br>B. They are always proteins<br>C. They are consumed in reactions<br>D. They work only at high temperatures |
| 16 | Insulin made through bacteria is an example of the technique of                                      | A. Parasitology<br>B. Biotechnology<br>C. Histology<br>D. Biochemistry  |
| 17 | Most of the uptake of water and minerals from soil takes place through                               | A. Root cap<br>B. Root hair<br>C. Epidermal cells<br>D. Root  |
| 18 | Which of the following modes of asexual reproduction generally occurs during unfavorable conditions. | A. Budding<br>B. Binary fission<br>C. Spore formation<br>D. Parthenogenesis   |
| 19 | The stacked membranous structure in the chloroplast is   | A. Granum<br>B. Thylakoids<br>C. Stroma<br>D. Intergranum   |
| 20 | Which of the following plant nutrients is required in large amount.                                  | A. Iron<br>B. Potassium<br>C. Zinc<br>D. Boron  |