

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

Sr	Questions	Answers Choice
1	Which is composed of only protein.	A. Viruses B. Prions C. Viroids D. Both b and c
2	Information that is gathered as a result of an experiment is called.	A. Data B. Observation C. Theory D. Hypothesis
3	Which cell organelle is responsible for breakdown waste materials.	A. Nucleus B. Golgi Apparatus C. Lysosome D. Mitochondria
4	The horizontal above ground stem, which produces leaves and roots at its nodes.	A. Stolon B. Bulb C. Rhizome D. Corm
5	The catalytic region on enzyme recognizes and binds the substrate and carries the reaction. This region is called as.	A. Cofactor B. Active sites C. Activator D. Inhibitor
6	Which step comes between making hypothesis and doing experiments?	A. Making observation B. Making Deductions C. Summarizing results D. Analysing Data
7	Which process in aerobic respiration produces the most ATP.	A. Glycolysis B. Fermentation C. Krebs cycle D. Electron transport chain
8	Amino acids present in insulin.	A. 95 B. 51 C. 574 D. 47
9	The chloroplast functions in	A. ATP Synthesis B. Photosynthesis C. protein Synthesis D. DNA replication
10	Which plastid is primarily involved in the storage of food molecules in plant.	A. Chromoplasis B. Lysosomes C. Leucoplasts D. Chloroplasts
11	Histology is the microscopic study of	A. Cells B. Fossils C. Tissues D. Plants
12	Who performed experiments on sparrow.	A. A.F. A King B. Laveran C. Ross D. None of these
13	In the wall of stomach which tissue also contains blood vessels and nerves.	A. Inner Connective B. Epithelial C. Muscle D. Phloem
14	Light reactions of photosynthesis occur in.	A. Plasmam membrane of cell B. Thylakoids of chloroplasts C. Cytoplasm of cell D. Stroma of chloroplasts
15	Where does the reaction of photosynthesis take place.	A. Ribosomes B. Mitochondria C. Cytoplasm D. Chloroplast

16	An enzyme works best at a pH of 7.4. It is placed in an acidic solution with a pH of 4.0. How will this affect the enzyme.	A. The substrate will become inactive in an acidic environment B. the enzyme will gain additional active sites C. The enzyme will catalyze reactions faster due to increased H ions D. The active site will be modified reducing substrate binding
17	Which of the following statements regarding genes is false.	A. Genes are located on chromosomes B. Genes consist of a long sequence of DNA C. A gene contains information for the production of a protein D. Each cell contains a single copy of every gene
18	Proteins present in muscle cells.	A. Actin B. Fibrin C. Myosin D. B and C both
19	Which kingdom includes eukaryotic multicellular and absorptive heterotrophs.	A. Monera B. Fungi C. Protista D. None of above
20	Which of the following cell structures is involved in maintaining cell shape.	A. Cytoskeleton B. Nucleus C. Centrioles D. Lysosome