

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

Sr	Questions	Answers Choice
1	What is the primary function of the xylem tissue in a leaf.	A. To transport sugars to other parts B. To control the opening and closing of stomata C. To transport water to parts of leaf D. To synthesize chlorophyll
2	What roles does magnesium play in plants.	A. Aids in water transport B. Is a component of chlorophyll C. Promotes early root formation D. Involved in enzyme functions
3	Being a biological research worker, you are studying "Markhor" which branch of biology it will be	A. Zoology B. Biology C. Paleontology D. Parasitology
4	Essential part of nucleic acids are.	A. Hexoses B. Pentoses C. Heptoses D. Trioses
5	What does biodiversity refer to.	A. The speed at which species evolve B. The number of cells in an organism C. The variety of living organisms in an area D. The quantity of water bodies in a region
6	Which of the following is not a characteristic of xerophyte.	A. Have deep roots B. Have broad leaves C. Less number of stomata is present D. Presence of parenchyma
7	How will you differentiate between monosaccharides and polysaccharides.	A. Polysaccharides dissolve easily B. Monosaccharides are single sugar C. Polysaccharides are sweet in taste D. Monosaccharides are present in plant cell wall
8	The site of enzyme synthesis in cell is	A. Ribosomes B. Golgi bodies C. Lysosome D. Smooth endoplasmic reticulum
9	Which category of plants stores a small amount of water and has a thin cuticle.	A. Mesophytes B. Succulents C. Xerophytes D. Hydrophytes
10	The offspring from asexual reproduction in plants are likely to	A. Have the same flower color as their parent B. Grow bigger than their parent C. Develop into a new variety D. Be more resistant than their parent to disease
11	Which is true about enzyme.	A. All enzymes are not protein B. All enzymes are proteins C. All proteins are enzyme D. All enzymes are vitamins
12	Which of the following profession deals with the diagnosis and treatment of diseases in human?	A. Medicine B. Farming C. Biotechnology D. Surgery
13	Changes in pH can alter the active site by affecting the	A. Shape of substrate B. Ionization of amino acids C. Ionization of cofactor D. Ionization of coenzyme
14	What is the primary function of the root system in plants.	A. Absorbing water B. Photosynthesis

		C. Gas exchange D. Reproduction
15	The biochemical reactions in which larger molecules are synthesized are called.	A. Catabolism B. Metabolism C. Anabolism D. Digestive reactions
16	Which of the following elements are micronutrients for plants.	A. Carbon B. Zinc C. Nitrogen D. Phosphorus
17	Which part of the flower is responsible for producing pollen	A. Petal B. Ovary C. Stigma D. Anther
18	Which of the following is NOT a function of proteins.	A. Fight against pathogen B. Carry genetic information C. Transport oxygen in the blood D. Help in digesting food
19	Which of the following is NOT a taxonomic rank.	A. Phylum B. Kingdom C. Class D. Scientific Name
20	All of the following events take place both in mitosis and meiosis except.	A. Condensation of chromatin to form chromosomes B. Formation of spindle apparatus C. Nuclear envelope and nucleolus disappear D. Chromosomes pair for crossing over