

9th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	In which phase of cell cycle, the chromosomes duplicate.	A. S Phase B. G1 Phase C. Mitosis D. G2 Phase
2	In fungi, the spore is covered by a thick wall called.	A. Sporangium B. Sporophyte C. Cyst D. Endospores
3	The study of how living things interact with each other and their environment is known as.	A. Ecology B. Physiology C. Anatomy D. Genetics
4	Cytoskeleton is an important of eukaryotic cells. Which of the following statement correctly describes cytoskeleton.	A. All the cytoskeletal structures are made up of same protein B. There is no contractile protein in any cytoskeletal component C. Cytoskeleton provides mechanical support and has role in cell division. D. The entire cytoskeleton is present around the cell membrane.
5	The chloroplast functions in	A. ATP Synthesis B. Photosynthesis C. protein Synthesis D. DNA replication
6	Biostatistics is essential for	A. Designing biological experiments B. Chemical trials C. Epidemiological studies D. All above
7	The primary function of root hairs is.	A. Synthesis of proteins B. Increase surface area for absorption C. Storage of food D. Transport of nutrients
8	Which is not a function of carbohydrates.	A. Providing energy B. Forming the primary structure of cell membranes C. Breaking down into glucose D. Serving as building blocks for complex carbohydrates
9	Which of the following profession deals with the diagnosis and treatment of diseases in human?	A. Medicine B. Farming C. Biotechnology D. Surgery
10	Cell wall of fungi is made up of	A. cellulose B. Chitin C. Amino Acid D. Both a and b
11	Select the one which is "NOT" the characteristics of prion.	A. Do not contain circular RNA B. Can replicate C. Cause disease in sheep D. Composed of protein only
12	Which of the following is NOT a characteristic of the scientific method?	A. Hypothesis will always be correct B. It relies on evidence C. It involves formulating hypotheses D. It requires rigorous testing
13	The organisms that feed on dead, decaying matter are called.	A. Heterotrophs B. Saprotrophs C. autotrophs D. Parasites
14	Which of the following are not changed during the biochemical reactions.	A. Substrate B. Enzymes C. Products D. -

		D. ES complex
15	In most plants the food is transported in the form of.	A. Maltose B. Sucrose C. Glucose D. Starch
16	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 co enzyme
17	Pressure flow mechanism is about	A. Transpiration B. Translocation of food C. Opening of stomata D. Transport of water
18	In the presence of enzymes, reactions proceed at a.	A. Slower rate B. Faster rate C. Very slow rate D. Medium rate
19	The kingdom protista includes.	A. Unicellular organisms with no prominent nucleus B. Unicellular and simple multicellular organisms with prominent nucleus C. True multicellular organisms with no prominent nucleus D. True multicellular organisms with prominent nucleus
20	Substance and energy required for replication of DNA is accumulated in cell during.	A. G1 B. G2 C. S-Phase D. M-Phase