

9th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The kingdom which contains eukaryotic autotrophic organism is.	A. Protista B. Fungi C. Monera D. None of them
2	Where does the reaction of photosynthesis take place.	A. Ribosomes B. Mitochondria C. Cytoplasm D. Chloroplast
3	What is the mean of the data set 8,9,,10,11	A. 7 B. 9 C. 8 D. 10
4	Which of the following lists the levels of body organization from smallest to largest.	A. Organism,organ system organ, tissue, cell B. Tissue, cell, orga, organ system organism C. Organ,organ system, organism, tissue , cell D. Cell, tissue, organ, organ system, organism
5	The study of how living things interact with each other and their environment is known as.	A. Ecology B. Physiology C. Anatomy D. Genetics
6	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
7	Enzyme are specific in their action because.	A. Their active sites fit specific substrates B. They are always proteins C. They are consumed in reactions D. They work only at high temperatures
8	The scientific method in biology starts with.	A. Deduction B. Hypothesis C. Recognition of a problem D. Analysis of results
9	Why are fungi classified as heterotrophs.	A. From symbiotic relationships with plants B. Absorb nutrients C. Have chitin in cell wall D. Reproduce by spores
10	The study of the processes of heredity and variation in living organisms is known as.	A. Genetics B. Ecology C. Anatomy D. Proteomics
11	In which one of the following methods of artificial vegetative propagation a new plant can be grown on another plant.	A. Cutting B. Grafting C. Tissues culturing D. Cloning
12	What are the products of light reactions in photosynthesis.	A. ATP, NADPH and oxygen B. ATP and NADP C. ATP, PGA and oxygen D. PGA and oxygen
13	Some students of SSC observed a thin cross section from root tip of onion plant under the microscope. They found dividing cells at different stages of their life cycle. One of the students found a cell at late prophase and counted 28 chromosomes in it. The number of chromosomes in daughter cells should be.	A. 14 B. 28 C. 56 D. 09
14	Which event is unique to meiosis but not mitosis.	A. DNA Replication B. Crossing over C. Chromosomes alignment

		D. Nuclear division
15	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
16	Which of the following profession deals with the diagnosis and treatment of diseases in human?	A. Medicine B. Farming C. Biotechnology D. Surgery
17	An organism has 4 pairs of chromosomes. After meiosis-I, how many chromosomes and chromatids will be present in each daughter cell.	A. 8 Chromosomes and 16 chromatids B. 4 chromosomes and 8 chromatids C. 4 chromosomes and 4 chromatids D. 8 chromosomes and 8 chromatids
18	The scientific method in which biological problems are solved is termed as	A. Physical method B. Chemical method C. Biological method D. Statistical method
19	The scientific name of human being is.	A. E.coli B. Homo Sapiens C. Pisum sativum D. Amanita muscaria
20	Which of the following is the basic structural unit of most lipids.	A. Amino acid B. Nucleotides C. Simple sugars D. Fatty acids and glycerol