

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	ABO blood system is controlled by a gene I The number of alleles I. The number of alleles of this gene are:	A. two B. three C. five D. many
2	Cartilage is absent in:	A. larynx B. trachea C. bronchi D. bronchioles
3	The cardiotonic known as digitalis, is obtained from a plant:	A. Accacia B. Brassica C. Mimosa D. Fox glove
4	Vector DNA and Gene of interest, collectively called:	A. Gene B. Recombinant Gene C. Recombinant DNA D. GMO
5	The process in which there is incomplete oxidation reduction of glucose.	A. Photosynthesis B. Circulation C. Fermentation D. Transpiration
6	Growing an entire new plant from part of the original plant is called.	A. Budding B. Regeneration C. Fragmentation D. Vegetative propagation
7	Which one of the following have exoskeleton?	A. Arthropods B. Birds C. Mammals D. Reptiles
8	Where the sperms of rabbit are produced?	A. Cowper's glands B. Prostate gland C. Collecting ducts D. Seminiferous tubules.
9	Glycerol is used to:	A. In Textile B. In production of vinegar C. In printing D. In Beverage
10	Genes are cut from DNA:	A. Ligase B. Restriction endonuclease C. Urokinase D. Lipase
11	Organisms in the ecosystem that are responsible for recycling of plant and animal wastes are:	A. Producers B. Consumers C. Decomposers D. Competitors
12	A relationship between two organisms in which individual of one species may kill and eat individuals of other species is called.	A. Symbiosis B. Competition C. Predation D. Mutualism
13	Which drugs belong to hallucinogens.	A. Morphine B. Codeine C. Heroin D. Mescaline
14	During lithotripsy stone is removed by.	A. Surgery B. Medicines C. Electrical Shock waves D. Non-Electrical shock waves
15	Among following which is example of co-dominance?	A. Blood group A B. Blood group B C. Blood group AB D. Blood group O

16 During nighttime, what is the net gaseous exchange observed in most plants?

A. Intake of CO₂ and release of O₂
B. Release of CO₂ and intake of O₂
C. Release of both CO₂ and O₂
D. No significant gaseous exchange occurs

17 How do submerged aquatic plants primarily exchange gases with their surrounding water environment?

A. Through specialized stomata on their leaves
B. Via lenticels present on their stems
C. Across their general body surface and cell membranes
D. By means of root hairs absorbing dissolved gases

18 The total amount of living matter in an ecosystem at any time is called.

A. Biomass
B. Energy
C. Food Chain
D. Food web

19 DNA is surrounded by a protein and form a structure called:

A. Nucleotide
B. Nucleoside
C. Nucleosome
D. Nucleus

20 The raw material for microorganism for the production of single cell proteins is.

A. Industrial Wastes
B. Protozoans
C. Agricultural Wastes
D. Fungi
