

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	It is change in characteristics of a population or species of organisms over the course of generations:	A. Replication B. Transcription C. Evolution D. Translation
2	Chromatin material is made of:	A. DNA B. Protein C. RNA D. DNA and Protein
3	Reproducing a new plant form any part of a plant is:	A. Parthenogenesis B. Cutting C. Grafting D. Tissue culture
4	In biotechnology, the production of a product by the mass culture of microorganisms is called.	A. Fermentation B. Mutation C. Fermenter D. Fertilization
5	Play role in maintaining body temperature.	A. Lungs B. Skin C. kidneys D. Ear
6	Chronic bronchitis is primarily caused by prolonged exposure to which of the following?	A. Viral infections B. Bacterial infections C. Air pollution and smoking D. Genetic predisposition
7	Organs which work for homeostasis are:	A. Lungs B. Skin C. Kidney D. All
8	A disease involving the breakdown of air sacs of the lungs is:	A. Bronchitis B. emphysema C. pneumonia D. asthma
9	Which plant reproduces by stem tubers?	A. Onion B. Garlic C. Potato D. Ginger
10	The materials flow forms one trophic level to the next by means of:	A. food chains B. food webs C. energy pyramids D. both A and B
11	Each trait studied in pea plant had ____ distinct form.	A. 1 B. 2 C. 3 D. 4
12	The study of the relationship between organisms and their environment called.	A. Biology B. Microbiology C. Ecology D. Genetics
13	Abiotic component of the ecosystem is.	A. Producers B. Consumers C. Decomposers D. Light
14	Among following which is example of co-dominance?	A. Blood group A B. Blood group B C. Blood group AB D. Blood group O
15	Human genome project was launched in:	A. 1990 B. 1970 C. 1978 D. 2002

16 Variation selected for their transmission to next generation are:
A. Favourable
B. Continuous
C. Discontinuous
D. None of these

17 Glucagon is secreted by _____ gland.
A. Exocrine
B. Endocrine
C. Both a and b
D. None of these

18 The utilization of nitrates by organisms is called.
A. Nitrification
B. Ammonification
C. Assimilation
D. Denitrification

19 In normal condition human respiration rate is:
A. 12 to 15 per minute
B. 15 to 12 per minute
C. 10 to 12 per minute
D. 16 to 20 per minute

20 Rabbit is a.
A. Producer
B. Herbivore
C. carnivore
D. Tertiary consumer
