

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Plants growing on dry habitat is called:	A. Hydrophytes B. Mesophytes; C. Xerophytes; D. None of these above;
2	Which of these stages appears as a pioneer during succession on barren land?	A. Foliage lichens B. Mosses C. Crustose lichens D. Fruiticose lichens
3	Air conditioners are the source of	A. Effluents B. SO ₂ , NO ₂ C. Heavy metals D. CFCs
4	Polytrichum is a	A. Lichen B. Algae C. Liver worts D. Moss
5	_____ is the study of interaction between living organism and their environment	A. Evolution B. Genetics C. Ecology D. Sociology
6	Lichens are dual organisms composed of symbiotic association of algae living within a fungus:	A. Mycelium B. Sporangium C. Hyphae D. Rhizopore
7	Fungi as well as bacteria are generally known as	A. Producers B. Consumers C. Decomposers D. None
8	Similar groups of individuals who can interbreed and produce organisms of their own kind form a:	A. population B. community C. species D. succession
9	An association between certain fungi and the roots of plants growing in acid soil is:	A. Lichens B. Predation C. Mycorrhiza D. Commensalism
10	Food chain is an example of	A. Predation B. Mode of nutrition C. Trophic levels of food D. All of these
11	What is cause of Eutrophication	A. Excreta B. Phosphate C. Nitrates D. All
12	Dams and canal networks developed for irrigation purpose in Pakistan and many other countries create the problems of	A. Salinity and soil erosion B. Salinity and water logging C. Soil depletion and water erosion D. Soil erosion and depletion
13	Nutrients required by organism in large amount like water, carbon, hydrogen, oxygen, nitrogen, phosphorus, sulphur and calcium are:	A. Macronutrients B. Micronutrients C. Mega Nutrients D. Both a & c
14	"Litho" means	A. Air B. Earth / soil C. Water D. All of these
15	Crustose refers to:	A. Aquatic lifeless structure B. Aquatic lively structure C. Land lively structure D. Land lifeless structure

16 Charles Eton defined the niche as the species:
A. Work
B. Employment
C. Job
D. Occupation

17 The desert ecosystem of western punjab is called:
A. Thar
B. Thal
C. Alpine
D. Boreal

18 Both organisms benefit from the _____ relationship
A. Mutualism
B. Commensalism
C. Parasitism
D. All of above

19 Heterotrophic organisms are basically:
A. Producers
B. Consumers
C. Producer and consumers
D. None of these

20 Which can't increase their weight in inorganic medium
A. Producer
B. Consumer
C. Decomposer
D. Both b & c
