

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Leech is preferably a	A. Host B. Parasite C. Predator D. Mutualist
2	An animal that preys other animals is called:	A. Predator B. Parasite C. Scavenger D. Detritivore
3	Lichens are dual organisms composed of symbiotic association of algae living within a fungus:	A. Mycelium B. Sporangium C. Hyphae D. Rhizophore
4	Dandruff is caused by	A. Algae B. Bacteria C. Fungi D. Virus
5	The term niche in ecology was first proposed by:	A. Charles Eton B. Ernst Haeckel C. Joseph Grinnell D. Carolus Linnaeus
6	The succession started after destruction of an area is called as	A. Primary succession B. Secondary succession C. Tertiary succession D. Quartary succession
7	Primary consumers form _____ trophic level	A. First B. Second C. Third D. Forth
8	Establishment of new forest at places where no forests existed previously is called	A. Reforestation B. Afforestation C. Deforestation D. Both a and b
9	The parasite that live outside the body of the host is called as	A. Endoparasite B. Ectoparasite C. Outer parasite D. All of above
10	The productivity of aquatic ecosystem is basically determined by the:	A. Light and nutrients B. Light and carbohydrates C. Light and proteins D. Light and minerals
11	Green house effect, acid rain headaches and coughs are related to which of the followings?	A. Oxides of nitrogen B. Oxides of sulphur C. CO D. CFCs
12	In an ecosystem sheep and rabbits are examples of	A. Producers B. Predators C. Grazers D. Saprophytes
13	bare rocks are the habitats of	A. Mosses B. Lichens C. Grasses D. Trees
14	The bacteria in the root nodules fix _____ in soil air, converting it to amino acids	A. Nitrogen B. Phosphorus C. Sulphur D. Iron
15	Consumers are _____ organisms	A. Autotrophic B. Heterotrophic C. Decomposers D. None of above

16	An association between certain fungi and the roots of plants growing in acid soil is:	A. Lichens B. Predation C. Mycorrhiza D. Commensalism
17	Tick the biotic (intra-specific) factors:	A. Wave action, humidity, light B. Colonization, aggregation, parental care C. Neutralism, mutualism, predation D. Mineral elements, mutualism, parasitism
18	In tandra forests the willow tree with an age of 50 year have diameter of trunk only:	A. 5 cm B. 7 cm C. 8 cm D. 10 cm
19	Green, plants are basically:	A. Producers B. Consumers C. Decomposers D. None of these
20	The animal that is caught and eaten is called:	A. Prey B. Host C. Victim D. Quarry