

## MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	_____ are autotrophic organisms	A. Producers B. Consumers C. Decomposers D. All of the above
2	The soil of the deciduous forest is:	A. Yellow B. Grayish brown C. Grayish black D. Black
3	The lake ecosystem can be divided into _____ number of zones:	A. Two B. Three C. Four D. Five
4	We are reducing natural 'carbon dioxide's	A. Sources B. Sinks C. Both D. None
5	All living organisms supported by biosphere are called	A. Biotic components B. Abiotic components C. Autecology D. Synecology
6	Which can't increase their weight in inorganic medium	A. Producer B. Consumer C. Decomposer D. Both b & c
7	The ecosystem present on land or soil is called	A. Terrestrial ecosystem B. Lithospheric ecosystem C. A and B D. None
8	The living organism which can prepare their own food are:	A. predators B. parasites C. producers D. prey
9	Forest ecosystem is subdivided into _____ type of forests.	A. Two B. Four C. Five D. Three
10	Grazing is important	A. To maintain the population of competitors B. To maintain the population of grasses C. To maintain the vigor of grasses D. All of these
11	Most nitrogen moves from the soil into the roots in the form of:	A. Nitrogen gas B. Nitrites C. Ammonia D. Nitrates
12	The study of the relationship of animals to environment is called:	A. Biology B. Ecology C. Microbiology D. Zoology
13	Which one of the following is true	A. Population is a larger unit than a community B. Biosphere is a smaller unit than a biome C. Biome and community are equal units D. Biome is a larger unit than population
14	The major unit of ecology is the:	A. Physical component B. Biotic component C. Ecosystem D. None

		D. Logos
15	The animal that is caught and eaten away is called	A. Victim B. Prey C. Predators D. Host
16	The nutrient cycles are also called:	A. Biochemical cycles B. Geochemical cycles C. Biogeochemical cycles D. Elemental cycles
17	The living organisms, which cannot prepare their own food but obtain ready-made food from others, are:	A. primary and secondary consumers B. secondary and tertiary consumers C. only primary consumers D. consumers
18	Which of the following is an example of primary succession	A. Foliage stage B. Moss stage C. Hydrosere and xerosere D. None of these
19	Fresh water ecosystem cover the land only:	A. 2% B. 3% C. 4% D. 1%
20	In littoral zone, the zooplanktons are:	A. Protozoan and coelenterates B. Protozoan and porifers C. Protozoan and flatworms D. Protozoan and crustacean