

## MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Much of nitrogen found in the soil is the result of:	A. Degeneration  B. Decomposition  C. Denitrification D. Assimilation
2	Global warming is due to	A. CFC's B. SO <sub>2</sub> C. O <sub>3 </sub> depletion D. CO <sub>2</sub>
3	Decomposers get their food from	A. Soil particles     B. Dead organic matter     C. Green plants     D. Living organisms
4	Mascara is a type of:	A. Lion B. Bird C. Monkey D. Bear
5	The oxidation of ammonia is	A. Ammonification     B. Nitrogen fixation     C. Nitrification     D. Denitrification
6	The ecosystem consists of interacting components,	A. Biotic B. Abiotic C. Bioic and Abiotic D. None of these
7	Oxides of nitrogen are produced by burning of	A. Carbonate B. Leaded patrol C. Fossil fuels D. All of above
8	Actual place or location where an organism lives is called us:	A. Niche B. Terrain C. Habitat D. Domain
9	are the autotrophs that capture and bring light energy into ecosystem	A. Decomposers B. Algae C. Producers D. None o these
10	Climax in zerosere is the establishment fo	A. Woody forest B. Grasses C. Herbs D. Shrubs
11	Biosphere is spread out over the surface of planet earth extending about kilometers in the upper reaches of atmosphere and also in same distance into the depths of oceans	A. 8 - 10 B. 8 - 12 C. 8 - 14 D. 8 - 16
12	Grasslands of tropic climate have woody trees and are called:	A. Alpine B. Boreal C. Biome D. Savanna
13	Which include seral stages of a primary succession are	A. Lichen & Amp; algae B. Mosses and ferns C. Grasses & Amp; shrubs D. All of these
14	Macronutrients are required by the organisms in:	A. Small amount  B. Large amount C. Traces D. Never required
15	The biotic components of the ecosystem are the	A. Producers B. Consumers C. Producers, consumers and the decomposers

		D. Decomposers
16	Primary consumers form trophic level	A. First B. Second C. Third D. Forth
17	As the number of the predators decreases the numbering of prey:	A. Decreases B. Increases C. Remain constant  D. Sometime increases sometime decrease
18	Salt water ocean and sea are the largest ecosystem which cover of earth surfaces.	A. 70% B. 71% C. 80% D. 65%
19	Green, plants are basically:	A. Producers B. Consumers C. Decomposers D. None of these
20	The amount of energy left after plants have met their respiratory needs is net primary production, which shows up as plant:	A. Respiration B. Photosynthesis C. Biomass D. Reserve