

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	When bacteria break down nitrates and release nitrogen back into atmosphere this process is called:	A. Nitrification B. Denitrification C. Ammonification D. Deamination
2	Consumers are the all the organisms, primarily animals. They obtain energy directly or indirectly from	A. Producers B. Consumers C. Decomposers D. All of the above
3	The major unit of ecology is:	A. Biosphere B. Ecosystem C. Community D. Population
4	Lichen is the example of	A. Mutualism B. Commenaslim C. Parasitism D. All of above
5	Algae are	A. Microproducers B. Macroproducers C. Both A and B D. None of above
6	Climax in zerosere is the establishment fo	A. Woody forest B. Grasses C. Herbs D. Shrubs
7	components include all living organisms including plants and animals supported by biosphere	A. Biotic B. Abiotic C. Physical D. Both a and b
8	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 &
9	Which is not a seral stage	A. Climax forest B. Moss C. Shrub D. None
10	The succession started on bare area is called as	A. Primary succession B. Secondary succession C. Tertiary succession D. Quartnary succession
11	What is trampling	A. Eating grasses to roots B. Nipping leaves C. Overgrazing D. Putting pressure on soil to make it compact
12	About 20 years ago what was the rate at which human population was increasing	A. 1% B. 2% C. 3% D. 5%
13	Grazers feed mainly on which kind of plants	A. Tree leaves B. Shrubs C. Grasses D. Cereals
14	A group of interbreeding individuals of same species occurring together in space and time is called:	A. Population B. Community C. Species D. Clan
15	The chemical elements essential for life in living organisms are called:	A. Biogenic elements B. Nutrient elements C. Both a & Doth

		D. Genetic elements
16	The parasites that live outside the body of the host are called:	A. Endoparasites B. Ectoparasites C. Heteroparasites D. Both a & D
17	Which one of the following is true	A. Population is a larger unit than a community B. Bioshpere is a smaller unit than a biome C. Biome and community are equal units D. Biome is a larger unit than population
18	The organisms found in the gut of the termites which help it digest wood are the	A. Bacteria B. Fungi C. Flagellates D. Viruses
19	The oxygen concentration in the air is maintained by the green plants which release it during	A. Fermentation B. Respiration C. Photosynthesis D. Chemosynthesis
20	The amount of energy left after plant have met their respiratory need is net primary production called as	A. Mass B. Gross production C. Biomass D. None