MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	The ecosystem consists of two basic interacting components:	A. Living and physical B. Biotic and abiotic C. Living and biotic D. Both a & b
2	Food web maintains the stability of	A. Environment B. Biosphere C. Ecosystem D. Biotic components
3	Plants growing in extreme cold soil are called:	A. Sciophytes B. Psychrophytes C. Heliophytes D. Cyanophytes
4	A common animal of temperate deciduous forests is the:	A. Kangaroo B. Cat C. Leopard D. Rhesus Monkey
5	When we study a single population relationship to its environment it will be called:	A. Mycology B. Synecology C. Autecology D. Ornithology
6	The nutrient cycles are also called as	A. Biogeochemical cycles B. Biochemical cycles C. Geo-cycles D. All of above
7	The tundra vegetation supports the animals called:	A. lemmings B. Marchpolo sheeps C. Goats D. None of these
8	The major unit of ecology is the:	A. Physical component B. Biotic component C. Ecosystem D. Logos
9	On poles, the average temperature is	A. Zero°C B. 5°C C. Below freezing point D. None
10	The study of relationship of an organisms to their environment is known is	A. Biology B. Ecology C. Zoology D. Mycology
11	We can strengthen the soil nitrogen resources by adding:	A. Liquid nitrogen to soil B. Ammonia gas to soil C. Nitrogen fertilizers to soil D. Nitrogen fixing bacteria to soil
12	Green, plants are basically:	A. Producers B. Consumers C. Decomposers D. None of these
13	Salt water ocean and sea are the largest ecosystem which cover _____ of earth surfaces.	A. 70% B. 71% C. 80% D. 65%
14	Polytrichum is a	A. Lichen B. Algae C. Liver worts D. Moss
15	Which eat consumers	A. Predators B. Carnivores C. Omnivores

		D. All
16	All the organisms, primarily animals, which obtain energy directly or indirectly from the produces as ready-organic food are:	A. Decomposers B. Consumers C. Detritivores D. Scavengers
17	Which can't increase their weight in inorganic medium	A. Producer B. Consumer C. Decomposer D. Both b & c
18	Primary succession that starts on a dry soil or rock is called:	A. Hydrosere B. Derosere C. Xerosere D. Aquasere
19	It is the study of the relationship of animals (organisms) to their environment	A. Ecology B. Ecosystem C. Physiology D. Mycology
20	The sucessions started on water is called as	A. Hydrosere B. Xerosere C. Derosere D. None of the above