

MDCAT Biology Chapter 8 MCQ's Test

C _r	Quantiana	Anguero Cheine
Sr	Questions	Answers Choice
1	are the autotrophs that capture and bring light energy into ecosystem	A. Decomposers B. Algae C. Producers D. None o these
2	Producers are	A. Heterophs B. Green plants C. Carnivores D. Herbivores
3	Taj Mahal's marble has been affected by	A. CFC's B. Lead pollution C. Acid rain D. None
4	Primary succession that starts on a dry soil or rock is called:	A. Hydrosere B. Derosere C. Xerosere D. Aquasere
5	Shallow water zone of the lake near the shore is called:	A. Intertidal zone B. Littoral zone C. profundal zone D. Limnetic zone
6	The nutrient cycles are also called as	A. Biogeochemical cycles B. Biochemical cycles C. Geo-cycles D. All of above
7	An association between two organisms, which brings benefit to both the organisms is called:	A. Parasitism B. Commensalisms C. Predation D. Symbiosis
8	"Litho" means	A. Air B. Earth / soil C. Water D. All of these
9	Sahara Desert i found in :	A. Europe B. America C. Africa D. Australia
10	On poles, the average temperature is	A. Zero°C B. 5°C C. Below freezing point D. None
11	When bacteria break down nitrates and release nitrogen back into atmosphere this process is called:	A. Nitrification B. Denitrification C. Ammonification D. Deamination
12	Several bacteria in soil oxidize ammonia or ammonium ions this oxidation is known as	A. Ammonification B. Nitrification C. Assimilation D. All of above
13	The solar energy used to evaporate water, heat up soil and then lost to the outer space is:	A. 99% B. 77% C. 55% D. 33%
14	Moss stage is represented by	A. Polytrichum B. Tortula C. Adiantum D. Both a and b
15	The study of relationship of different communities (grouping of population) to environment is called:	A. Synecology B. Community ecology C. Autoecology D. Both a & b

16	Heterotrophic organisms are basically:	A. Producers B. Consumers C. Producer and consumers D. None of these
17	Over grazing may lead to:	A. Tundra B. Taiga C. Grassland D. Desert
18	Food chains combine to form	A. Large food chain B. Large organisms C. Trophic levels D. Food web
19	Modern man has been on this planet for about	A. 4000 years B. 400,000 year C. 40,000 years D. 50,000 years
20	Which of the following is not true about abiotic components	A. Water B. Temperature C. Consumers D. Gravity