

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Between 80 to 90% of the original energy is lost as heat as a byproduct of	A. Photosynthesis B. Urine C. Respiration D. All of the above
2	Shallow water zone of the lake near the shore is called:	A. Intertidal zone B. Littoral zone C. profundal zone D. Limnetic zone
3	Which is not a seral stage	A. Climax forest B. Moss C. Shrub D. None
4	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
5	In temperature deciduous forest the range of temperature is form:	A. 0°C - 30°C B. 4°C - 30°C C. 4°C - 25°C D. 4°C - 40°C
6	Which of the following is not an abiotic component	A. Atmosphere B. Hydrosphere C. Lithosphere D. Producers
7	Two main types of environment factors are:	A. Geotropism and phototropism B. Abiotic and biotic C. Land aquatic D. None of these
8	Lichens are dual organisms composed of symbiotic association of algae living within a fungus:	A. Mycelium B. Sporangium C. Hyphae D. Rhizopore
9	The basic role of an organism in the community is called	A. Niche B. Factor C. Ability D. None of above
10	Which include seral stages of a primary succession are	A. Lichen & algae B. Mosses and ferns C. Grasses & shrubs D. All of these
11	The essential requirement for life is:	A. Minerals B. Water C. Carbohydrates D. Proteins
12	Insect and flower relationship is the example of	A. Mutualism B. Commensalism C. Parasitism D. All of above
13	Enrichment of water bodies by organic nutrients is called	A. Organic pollution B. Eutrophication C. Sewage pollution D. Detergents pollution
14	Green photosynthetic plants are	A. Producers B. Consumers C. Decomposers D. None of the above
15	Ozone is present at about _____ km above earth	A. 5 -10 B. 10 - 20 C. 10 - 40

16	A process in which green plants are eaten by animals is called	A. Grazing B. Predation C. Commensalization D. None of these
17	Bacterial live and get food from roots of plants is an example of	A. Symbiosis B. Mutualism C. Parasitism D. Infestation
18	A biotic components includes the components like:	A. Air, water, and animals B. Air, soil and plants C. Air, water and soil, D. air, soil, and, animals
19	The symbiotic relationship in which both the partners get benefit is:	A. Parasitism B. Commensalism C. Predation D. Mutualism
20	After digestion, decomposers releases	A. Various organic substances from organic matter B. Nitrates, phosphates, and calcium C. Citric acid, tartaric acid and oxalic acid D. All of these
