

## MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	The average rainfall in desert ecosystem is:	A. 20 - 30 cm B. 20 - 40 cm C. 25 - 50 cm D. 14 - 35 cm
2	Diseases in living organisms which are caused by parasites are called	A. Infestations B. Infection C. Fusion D. All of above
3	In 1917, Joseph Grinnell an American ornithologist first proposed the term niche in:	A. Taxonomy B. Neurology C. Ecology D. Embryology
4	The gross production of an ecosystem is its total	A. Photosynthesis B. Net production C. Photosynthate D. Biomass
5	Bacterial live and get food from roots of plants is an example of	A. Symbiosis B. Mutualism C. Parasitism D. Infestation
6	The purest form of global warming is in the shape of	A. Disease B. Flood C. Acid rain D. All of these
7	The term originally was coined by the German zoologist Ernst Haeckel in	A. 1666 B. 1766 C. 1966 D. 1866
8	The symbiotic relationship in which both the partners get benefit is:	A. Parasitism B. Commensalism C. Predation D. Mutualism
9	Plants growing on dry habitat is called:	A. Hydrophytes B. Mesophytes C. Xerophytes D. None of these above
10	Major regional ecological community of plants and animals forms:	A. Triomes B. Biosphere C. Biomes D. Biogeography
11	Primary consumers form _____ trophic level	A. First B. Second C. Third D. Forth
12	In an ecosystem sheep and rabbits are examples of	A. Producers B. Predators C. Grazers D. Saprophytes
13	Animals are	A. Producers B. Consumers C. Decomposers D. Non of the above
14	Which eat consumers	A. Predators B. Carnivores C. Omnivores D. All
15	Animals feed on green plants and grasses are called	A. Grazers B. Produces C. Consumers D. Predators

16	Most nitrogen moves from the soil into the roots in the form of:	A. Nitrogen gas B. Nitrites C. Ammonia D. Nitrates
17	Dominant plant species in grassland are:	A. Graminoids B. Trees C. Climbers D. Herbs
18	The land will be turned to barren land if there is:	A. Little grazing B. Moderate grazing C. Over grazing D. None grazing
19	It is community relay	A. Niche B. Evolution C. Speciation D. Succession
20	Nutrient elements become the part of protoplasm during	A. Photosynthesis B. Decomposition C. Fixation D. Assimilation