

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Due to the trampling of the soil layer by the hooves of grazing animals the rain water will:	A. Penetrate deep into the soil B. Not penetrate this soil C. Stop on the soil D. Do not affect this layer of the soil
2	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
3	The succession started on rocks is termed as	A. Hydrosere B. Xerosere C. Serosere D. None of the above
4	Establishment of new forest at places where no forests existed previously is called	A. Reforestation B. Afforestation C. Deforestation D. Both a and b
5	The study of different communities to environment is called	A. Autecology B. Synecology C. Microbiology D. Ornithology
6	Consumers are _____ organisms	A. Autotrophic B. Heterotrophic C. Decomposers D. None of above
7	In temperate grassland the rate primary production is about:	A. 700 - 1400 g/m ² B. 700 - 1600 g/m ² C. 700 -1800 g/m ² D. 700 - 1500 g/m ²
8	Grasslands of tropic climate have woody trees and are called:	A. Alpine B. Boreal C. Biome D. Savanna
9	About 20 years ago what was the rate at which human population was increasing	A. 1% B. 2% C. 3% D. 5%
10	The study of relationship of an organisms to their environment is known is	A. Biology B. Ecology C. Zoology D. Mycology
11	All food chains and food webs begin from	A. Consumers B. Green plants C. Fungi and bryophytes D. Dead organic matter
12	In which types of soil does water logging occur?	A. Silt B. Clay C. Gravel D. Sand
13	Community structures of an ecosystem is called	A. Biosphere B. Succession C. Progression D. Climax community
14	Dams and canal networks developed for irrigation purpose in Pakistan and many other countries create the problems of	A. Salinity and soil erosion B. Salinity and water logging C. Soil depletion and water erosion D. Soil erosion and depletion

15	A symbiotic association between a fungus and the roots of higher plants is known as	A. Lichen B. Parasitism C. Mycorrhiza D. Commensalism
16	Plant and animals replace the earlier ones in a way of	A. Community relay B. Succession C. Predecessors D. All of these
17	Over-grazing may lead to:	A. Desert B. Tundra C. Taiga D. Grassland
18	The organisms of same species live in a same place is called	A. Community B. Population C. Consumers D. All of these
19	In case of symbiosis _____ is benefited.	A. Host B. Parasite C. Both host and parasite D. None of these
20	_____ symbiont the root nodules of legume plants	A. Virus B. Fungi C. Bacteria D. Nematods