

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	The term ecology comes from the Greek words Oikos, meaning "the family household" and logy (logos) meaning:	A. The study of B. Living C. Building
	logy (logos) meaning.	D. Niche A. Living and physical
2	The ecosystem consists of two basic interacting components:	B. Biotic and abiotic C. Living and biotic D. Both a &
3	The deficiency of which one of the following is cause of goiter	A. lodine B. Calcium C. Potassium D. Iron
4	The succession started on rocks is termed as	A. Hydrosere B. Xerosere C. Serosere D. None of the above
5	Lichens are dual organisms composed of symbiotic association of algae living within a fungus:	A. Mycelium B. Sporangium C. Hyphae D. Rhizophore
6	Parasites live outside of the body are	A. Ectoparasites B. Exoparasites C. Endoparasites D. All of these
7	On poles, the average temperature is	A. Zero°C B. 5°C C. Below freezing point D. None
8	The amount of energy left after plant have met their respiratory need is net primary production called as	A. Mass B. Gross production C. Biomass D. None
9	Air conditioners are the source of	A. Effluents B. SO ₂ ,NO ₂ C. Heavy metals D. CFCs
10	A common animal of temperate deciduous forests is the:	A. Kangaroo B. Cat C. Leopard D. Rhesus Monkey
11	In an ecosystem after succession, a new invaders are called	A. Pioneers B. Predecessors C. Climax community D. None of these
12	Tundra ecosystem is a vast treeless region bordering the:	A. Pacific ocean B. Atlantic ocean C. Arctic ocean D. Arabian sea
13	A mixture of sand and clay in:	A. Silt B. Kaolin C. Humus D. Loam
14	Algae are	A. Microproducers B. Macroproducers C. Both A and B D. None of above
15	The fourth trophic level includes the:	A. Producers B. Tertiary consumers C. Secondary consumers D. None of these

6	Primary succession that starts on a dry soil or rock is called:	A. Hydrosere B. Derosere C. Xerosere D. Aquasere
7	Predation decreases by decreasing the prey due to	A. Decrease in food B. Decrease in water C. Decrease in consumers D. All of these
8	One atom of chlorine can destroy up to ozone molecules?	A. One million B. One billion C. One thousand D. Two million
9	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
0	Soil nitrogen resources are also strengthened by the addition of by the man himself	A. Nitrogen fertilizers B. Nitrogen C. Fertilizers D. None of above