

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Producers are	A. Heterophs B. Green plants C. Carnivores D. Herbivores
2	Which of these stages appears as a pioneer during succession on barren land?	A. Foliage lichens B. Mosses C. Crustose lichens D. Fruiticose lichens
3	Primary consumers form trophic level	A. First B. Second C. Third D. Forth
4	Nutrient cycle are also called us:	A. Biogeochemical cycles B. Elemental cycles C. Geochemical cycles D. Biochemical cycles
5	The term ecology was first used by a zoologist.	A. American B. Canadian C. German D. Greece
6	Which rule depicts its correct statement regarding temperature variation?	A. <u>Allen's Rule:</u> <div>Birds and mammals have greater size in cold region</div> B. <u>Bergman's Rule:</u> <div>The tail snout and ears are smaller in colder region.</div> C. <u>Jordan's Rule:</u> <div>Birds in cold regions are with narrow wings.</div> D. All are false.
7	The nutrients in aquatic ecosystem tends to be concentrated near the	A. Bottom B. Surface C. Center of total depth D. 10 feet below the surface
8	The tundra vegetation supports the animals called:	A. lemmings B. Marchpolo sheeps C. Goats D. None of these
9	Crustose refers to:	A. Aquatic lifeless structure B. Aquatic lively structure C. Land lively structure D. Land lifeless structure
10	The predeter and prey relationship is called as	A. Predation B. Animes C. Parasitism D. None of above
11	In temperature deciduous forest the average rainfall is:	A. 650 -1500 mm B. 750 -1500 mm C. 800 - 1600 mm D. 700 - 1500 mm
12	All populations within an ecosystem are known as a:	A. Population B. Community C. Species D. Clan
13	An animal which captures and readily kills living animals for its food is known as	A. Parasite B. Predator C. Scavenger D. Consumer
14	Diseases in living organisms which are caused by parasites are called	A. Infestations B. Infection C. Fusion

		D. All of above
15	The first comers in an area are termed as	A. Consumers B. Producers C. Pioneers D. All of above
16	Forest ecosystem is subdivided into type of forests.	A. Two B. Four C. Five D. Three
17	The major unit of ecology is:	A. Biosphere B. Ecosystem C. Community D. Population
18	It is the study of the relationship of animals (organisms) to their environment	A. Ecology B. Ecosystem C. Physiology D. Mycology
19	lichens are the examples of foliose lichens	A. Dermatocarpon B. Permellia C. Both a and b D. None of above
20	The process by which the limited amount of nitrogen is circulated and recirculated throughout the world of living organisms is known as the	A. Nitrogen cycle B. Nitrogen path way C. Nitrogen depletion D. None of above