

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	The ecosystem present on land or soil is called	A. Terrestrial ecosystem B. Lithospheric ecosystem C. A and B D. None
2	Fungi and bacteria are:	A. Producers B. Consumers C. Decomposers D. Predators
3	Polytrichum is a	A. Lichen B. Algae C. Liver worts D. Moss
4	lichens are the examples of foliose lichens	A. Dermatocarpon B. Permellia C. Both a and b D. None of above
5	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
6	Two main types of environment factors are:	A. Geotropism and phototropism B. Abiotic and biotic C. Land aquatic D. None of these
7	Much of nitrogen found in the soil is the result of:	A. Degeneration B. Decomposition C. Denitrification D. Assimilation
8	After digestion, decomposers releases	A. Various organic substances from organic matter B. Nitrates, phosphates, and calcium C. Citric acid, tartaric acid and oxlic acid D. All of these
9	Annual rainfall in grassland is about:	A. 250 to 650 mm B. 250 to 850 mm C. 250 to 450 mm D. 250 to 750 mm
10	Succession ends with a diverse and relatively stable:	A. Xerosere B. Derosere C. Pioneers D. Climax community
11	The soil of the deciduous forest is:	A. Yellow B. Grayish brown C. Grayish black D. Black
12	Nitrogen makes up 78 percent of the gases in:	A. Biosphere B. Ecosphere C. Lithosphere D. Atmosphere
13	What are the environmental buffers?	A. Trees B. Animals C. Factories D. Microbes
14	An association between two organisms, which brings benefit to both the organisms is called:	A. Parasitism B. Commensalisms C. Predation D. Symbiosis
15	Which one of the following does not refer to mutialism	A. Mycorrhiza B. Parasitism C. Lichen

		D. Bacteria in the gut of cow
16	The fungi and bacteria, which obtain their energy from the dead and decaying plants and animals are:	A. Decomposers B. Consumers C. Producers D. Scanvengers
17	All populations within an ecosystem are known as a:	A. Population B. Community C. Species D. Clan
18	The animals which feed on grasses are called:	A. Grassers B. Browsers C. Grazers D. Grazophytes
19	In limnetic zone the phytoplankton are:	A. Cyanobacteria B. Protozoan C. Fungi D. Bacteria
20	In 1917, Joseph Grinnell an American ornithologist first proposed the term niche in:	A. Taxonomy B. Neurology C. Ecology D. Embryology