

## MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	A dominant plant of temperate deciduous forests is the :	A. Euphorbia B. <b>Taxus baccata</b> C. cactus D. Acacia
2	In temperate deciduous forest the average rainfall is:	A. 650 -1500 mm B. <b>750 -1500 mm</b> C. 800 - 1600 mm D. 700 - 1500 mm
3	Loops are	A. Primary consumers B. Secondary consumers C. <b>Tertiary consumer</b> D. All of above
4	These micro-organisms use the proteins and amino acids and release excess of ammonia (NH <sub>3</sub> ) or ammonium ions (NH <sub>4</sub> ). This process is known as	A. <b>Ammonification</b> B. Nitrification C. Assimilation D. All of above
5	In which types of soil does water logging occur?	A. Silt B. <b>Clay</b> C. Gravel D. Sand
6	The biotic components of the ecosystem are the	A. Producers B. Consumers C. <b>Producers, consumers and the decomposers</b> D. Decomposers
7	The desert ecosystem of western punjab is called:	A. Thar B. <b>Thal</b> C. Alpine D. Boreal
8	Joseph Grinnell an American scientist was:	A. Paleontologist B. Embryologist C. <b>Ornithologist</b> D. All of these
9	There is an association between two organisms, which brings benefits to both the organisms	A. Predation B. <b>Symbiosis</b> C. Parasitism D. None of above
10	Diseases in living organisms which are caused by parasites are called	A. <b>Infestations</b> B. Infection C. Fusion D. All of above
11	_____ is a change in the community structure of an ecosystem over a period of time	A. <b>Succession</b> B. Primary succession C. Secondary succession D. None of above
12	A collection of related parts that function as a unit is called:	A. Organ B. Organism C. <b>System</b> D. Individual
13	Soil nitrogen resources are also strengthened by the addition of _____ by the man himself	A. <b>Nitrogen fertilizers</b> B. Nitrogen C. Fertilizers D. None of above
14	The amount of energy left after plants have met their respiratory needs shows up the plant:	A. <b>Not productivity</b> B. Gross productivity C. Secondary productivity D. Bio energy
15	Fungi are	A. Producers B. Consumers C. <b>Decomposers</b> D. All of above

		D. None of the above
16	Air conditioners are the source of	A. Effluents B. SO <sub>2</sub> ,NO <sub>2</sub> C. Heavy metals D. CFCs
17	Parasitism is an association between a host and a parasite, which involves providing the parasite with:	A. Food B. Protection C. Conditions for its survival D. All a, b, c
18	Most nitrogen moves from the soil into the roots in the form of:	A. Nitrogen gas B. Nitrites C. Ammonia D. Nitrates
19	In an ecosystem sheep and rabbits are examples of	A. Producers B. Predators C. Grazers D. Saprophytes
20	Layer of earth where life is present is called	A. Hydrosphere B. Lithosphere C. Biosphere D. Topography