MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	All food chains and food webs begin from	A. Consumers B. Green plants C. Fungi and bryophytes D. Dead organic matter
2	Which one of the following is true	A. Population is a larger unit than a community B. Bioshpere is a smaller unit than a biome C. Biome and community are equal units D. Biome is a larger unit than population
3	The study of the relationship of animals to environment is called:	A. Biology B. Ecology C. Microbiology D. Zoology
4	The ecosystem consists of two basic interacting components:	A. Living and physical B. Biotic and abiotic C. Living and biotic D. Both a & b
5	In temperate grassland the rate primary production is about:	A. 700 - 1400 g/m² B. 700 - 1600 g/m² C. 700 -1800 g/m² D. 700 - 1500 g/m²
6	A process in which green plants are eaten by animals is called	A. Grazing B. Predation C. Commensalization D. None of these
7	Tape worm is the example of	A. Endoparasite B. Ectoparasite C. Outer parasite D. All of above
8	Animals feed on green plants and grasses are called	A. Grazers B. Produces C. Consumers D. Predators
9	Which is not a seral stage	A. Climax forest B. Moss C. Shrub D. None
10	In hydrospheric ecosystem the exchange material and transfer of energy takes place.	A. Within water and air B. Within water and land C. Within water D. Within land and air
11	The study of relationship of a single population to its environment is called:	A. Autecology B. Synecology C. Both a & b D. None
12	Plants growing in xeric condition are called	A. Xerophytes B. Mesophytes C. Hydrophytes D. Schizophytes
13	The eating of grasses is termed as	A. Grassing B. Browsing C. Eating D. None of above
14	There are _____ major terrestrial biomes	A. 2 B. 4 C. 6 D. 8

15	Monoculture is	A. One organism B. A lab culture C. A pure culture D. Both b and c
16	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
17	The average rainfall in desert ecosystem is:	A. 20 - 30 cm B. 20 - 40 cm C. 25 - 50 cm D. 14 - 35 cm
18	There is an association between two organisms, which brings benefits to both the organisms	A. Predation B. Symbiosis C. Parasitism D. None of above
19	The purest form of global warming is in the shape of	A. Disease B. Flood C. Acid rain D. All of these
20	The relationship between insects and flowering plants is the example of:	A. Commensalism B. Mutualism C. Predation D. Parasitism