

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Omnivores are described by how many trophic levels	A. Any 2 B. Any 3 C. Any 1 D. Primary & any higher
2	Lichen is the example of	A. Mutualism B. Commensalism C. Parasitism D. All of above
3	The actual location or place where an organism lives is called its:	A. Niche B. Habitat C. Abode D. Terrain
4	Salt water ocean and sea are the largest ecosystem which cover _____ of earth surfaces.	A. 70% B. 71% C. 80% D. 65%
5	Moss stage is represented by	A. Polytrichum B. Tortula C. Adiantum D. Both a and b
6	The parasite that lives inside the body of the host is called as	A. Endoparasite B. Ectoparasite C. Outer parasite D. All of above
7	The correct sequence in a food chain is	A. Mice - green plants - snake - hawk B. Green plants - mice - snake - hawk C. Mice - snake - green plants - hawk D. Green plants - hawk - snake - mice
8	Identify correct trophic level of food chain	A. Fox & rabbit & beetle B. Dog & Rabbit & grass C. Owl & Rat & Rabbit D. Fox & beetle & Rabbit
9	Green house effect, acid rain headaches and coughs are related to which of the followings?	A. Oxides of nitrogen B. Oxides of sulphur C. CO D. CFCs
10	An animal that preys other animals is called:	A. Predator B. Parasite C. Scavenger D. Detritivore
11	The green photosynthetic plants, which capture and bring light energy into the ecosystem are:	A. Decomposers B. Consumers C. Producers D. Scavengers
12	The study of relationship of an organism to their environment is known as:	A. biology B. ecology C. zoology D. mycology
13	Which of the following is not true about biotic components	A. Producers B. Consumers C. Decomposers D. Atmosphere

A. Are primarily animals that obtain energy directly or indirectly from producers

14	Consumers	B. Are primarily bacterial organisms that obtain energy directly or indirectly from producers C. Are secondary animals that obtain energy directly or indirectly from producers D. Are secondary plants that obtain energy directly or indirectly from producers
15	Major regional ecological community of plants and animals forms:	A. Triomes B. Biosphere C. Biomes D. Biogeography
16	The term ecology originally was used in 1866 by the German zoologist:	A. Charles Eton B. Ernst Haeckel C. Joseph Grinnell D. Carolus linnaeus
17	Macronutrients are required by the organisms in:	A. Small amount B. Large amount C. Traces D. Never required
18	Predation decreases by decreasing the prey due to	A. Decrease in food B. Decrease in water C. Decrease in consumers D. All of these
19	Bacterial live and get food from roots of plants is an example of	A. Symbiosis B. Mutualism C. Parasitism D. Infestation
20	The land will be turned to barren land if there is:	A. Little grazing B. Moderate grazing C. Over grazing D. None grazing