

## MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	In an ecosystem sheep and rabbits are examples of	A. Producers B. Predators <b>C. Grazers</b> D. Saprophytes
2	A process in which one organism get benefit from the relationship is known as	A. Grazing <b>B. Commensalism</b> C. Symbiosis D. Mutualism
3	Fungi are	A. Producers B. Consumers <b>C. Decomposers</b> D. None of the above
4	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
5	Grassland which do not have woody plants are called:	A. Savana B. Tundra <b>C. Prairies</b> D. Boreal
6	The parasite that live outside the body of the host is called as	A. Endoparasite <b>B. Ectoparasite</b> C. Outer parasite D. All of above
7	Oxides of nitrogen are produced by burning of	A. Carbonate B. Leaded patrol <b>C. Fossil fuels</b> D. All of above
8	All food chain and food web begin with:	<b>A. Producers</b> B. Consumers C. Decomposers D. Prey
9	The term originally was coined by the German zoologist Ernst Haeckel in	A. 1666 B. 1766 C. 1966 <b>D. 1866</b>
10	The example of decomposers of the ecosystem are the	A. Fungi <b>B. Fungi and bacteria</b> C. Bacteria D. Viruses
11	Dominant plant species in grassland are:	<b>A. Graminoids</b> B. Trees C. Climbers D. Herbs
12	A community is	A. A collection of plants and animals B. Autotrophs and heterotrophs <b>C. Population of different species living together in the same area</b> D. Food chain
13	The synecology is also termed as	<b>A. Community ecology</b> B. Population ecology C. Specie ecology D. All of above
14	Annual rainfall in grassland is about:	A. 250 to 650 mm B. 250 to 850 mm C. 250 to 450 mm <b>D. 250 to 750 mm</b>
15	A thin layer of earth in which all living organisms live is called:	<b>A. Biosphere</b> B. Habitat C. Niche

D. Hydrosphere

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16 Dandruff is the example of

A. Endoparasite  
B. Ectoparasite  
C. Outer parasite  
D. All of above

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17 Group of interbreeding organisms residing together in space & times are

A. Community  
B. Population  
C. Genus  
D. Family

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18 Which one of a endoparasite of organisms

A. Fungi causes dandruff in hair  
B. Tapeworms  
C. Earthworms  
D. Lices

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19 Many cold-blooded animals remain inactive during winter season; it is called:

A. Hibernation  
B. Condensation  
C. Morphosis  
D. Proto-operation

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20 An ecosystem is made up of three main components:

A. The herbivores, carnivores and omnivores  
B. The producers, the consumers and the decomposers  
C. Primary, secondary and tertiary consumers  
D. Producers, herbivores and carnivores

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