

MDCAT Biology Chapter 8 MCQ's Test

| Sr | Questions | Answers Choice |
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| 1 | Succession starting in pond is called | A. Hydrosere B. Xerosere C. Pioneers D. None of these |
| 2 | The total energy from the sun is trapped by the producers in an ecosystem is about: | A. 20% B. 10% C. 5% D. 1% |
| 3 | The actual location or place where an organism lives is called its: | A. Niche B. Habitat C. Abode D. Terrain |
| 4 | _____ lichens are the examples of foliose lichens | A. Dermatocarpon B. Permellia C. Both a and b D. None of above |
| 5 | How plants are deprived of nutrients by acid rain | A. Due to teaching B. Due to fall in pH C. Acid creates a barrier to absorption D. Unknown cause |
| 6 | Omnivores are described by how many trophic levels | A. Any 2 B. Any 3 C. Any 1 D. Primary & any higher |
| 7 | The succession started on deserts is termed as | A. Hydrosere B. Xerosere C. Derosere D. None of the above |
| 8 | Animals are | A. Producers B. Consumers C. Decomposers D. Non of the above |
| 9 | Which one of the following is an example of commensalism | A. Nodulated roots B. Remoras attached to sharks C. Mycorrhiza D. Commensalism |
| 10 | Basically, all animals depend on plants for their: | A. Living B. Food C. Life D. Respiration |
| 11 | Fungi as well as bacteria are generally known as | A. Producers B. Consumers C. Decomposers D. None |
| 12 | The type of association between two organisms, which brings benefit to both the organisms is called | A. Commensalism B. Predation C. Mutualism D. Parasitism |
| 13 | Iron, iodine and zinc required by the organisms are said to be: | A. Macronutrients B. Micronutrients C. Moderate nutrients D. Assimilation |
| 14 | On poles, the average temperature is | A. Zero°C B. 5°C C. Below freezing point D. None |
| 15 | Grazing is important | A. To maintain the population of competitors B. To maintain the population of |

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| | | grasses C. To maintain the vigor of grasses D. All of these |
| 16 | Grasslands of tropic climate have woody trees and are called: | A. Alpine B. Boreal C. Biome D. Savanna |
| 17 | Parasites live outside of the body are | A. Ectoparasites B. Exoparasites C. Endoparasites D. All of these |
| 18 | The living organism which can prepare their own food are: | A. predators B. parasites C. producers D. prey |
| 19 | We are reducing natural 'carbon dioxide's | A. Sources B. Sinks C. Both D. None |
| 20 | Major unit of ecology is : | A. Ecosystem B. Community C. Biosphere D. Population |