

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	The ecosystem present on land or soil is called	A. Terrestrial ecosystem B. Lithospheric ecosystem C. A and B D. none
2	What is cause of Eutrophication	A. Excreta B. Phosphate C. Nitrates D. All
3	The relationship of a single population towards its environment is called	A. Ecology B. Synecology C. Autoecology D. All of foregoing
4	The last stage of plant succession is	A. Pioneer B. Climax C. Community D. None of above
5	Layer of earth where life is present is called	A. Hydrosphere B. Lithosphere C. Biosphere D. Topography
6	Which of the following is not true about abiotic components	A. Water B. Temperature C. Consumers D. Gravity
7	Plants like cacti store their water in large:	A. Collenchyma tissues B. Mesenchymal tissues C. Parenchyma tissues D. Epidermal tissues nbsp;;
8	Between 80 to 90% of the original energy is lost as heat as a byproduct of	A. Photosynthesis B. Urine C. Respiration D. All of the above
9	The succession started on deserts is termed as	A. Hydrosere B. Xerosere C. Derosere D. None of the above
10	Man is	A. Primary consumers B. Secondary consumers C. Tertiary consumers D. All of above
11	The succession started on bare area is called as	A. Primary succession B. Secondary succession C. Tertiary succession D. Quartnary succession
12	Which of the following is not an abiotic component	A. Atmosphere B. Hydrosphere C. Lithosphere D. Producers
13	Forest ecosystem is subdivided into ____ type of forests.	A. Two B. Four C. Five D. Three
14	Mycorrhiza is an association of	A. Algae with roots of higher plants B. Bryophytes with roots of higher plants C. Fungi with roots of higher plants D. Bacteria with roots of higher plants
15	Similar groups of individuals who can interbreed and produce organisms of their own kind form a:	A. population B. community C. species D. .

D. succession

16 The change in structure of community of an ecosystem during a time period is called

- A. Succession
- B. Evolution
- C. Mutation
- D. Regression

17 Terrestrial ecosystem have main types of ecosystem:

- A. Five
- B. Four
- C. Three
- D. Two

18 Major regional ecological community of plants and animals forms:

- A. Triomes
- B. Biosphere
- C. Biomes
- D. Biogeography

19 Mycorrhiza is an association between the roots of plants growing in acid soil and certain

- A. Virus
- B. Fungi
- C. Bacteria
- D. Nematods

20 Grassland which do not have woody plants are called:

- A. Savana
- B. Tundra
- C. Prairies
- D. Boreal