

MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	Joseph Grinnell an American scientist was:	A. Paleontologist B. Embryologist C. Ornithologist D. All of these
2	----- begins forged from bare rocks, sand for where no previous life was found	A. Secondary succession B. Primary succession C. Succession D. Climax period
3	A little light is left to power photosynthesis at the depth of:	A. 500 feet B. 700 feet C. 600 Feet D. 1000 Feet
4	Plants like cacti store their water in large:	A. Collenchyma tissues B. Mesenchymal tissues C. Parenchyma tissues D. Epidermal tissues nbsp;
5	Soil nitrogen resources are also strengthened by the addition of _____ by the man himself	A. Nitrogen fertilizers B. Nitrogen C. Fertilizers D. None of above
6	Over grazing may lead to:	A. Tundra B. Taiga C. Grassland D. Desert
7	The gill pouches present in embryos of mammals :	A. support that ontogeny recapitulates phylogeny B. homologous structures C. used by embryos to breathe D. evidence for the degeneration
8	Consumers	A. Are primarily animals that obtain energy directly or indirectly from producers 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
9	The biotic components of the ecosystem are the	A. Producers B. Consumers C. Producers, consumers and the decomposers D. Decomposers
10	In limnetic zone the phytoplankton are:	A. Cyanobacteria B. Protozoan C. Fungi nbsp; D. Bacteria nbsp;
11	In case of symbiosis _____ is benefited.	A. Host B. Parasite nbsp; C. Both host and parasite nbsp; D. None of these
12	Water changes its temperature:	A. Faster than air B. Same as air C. Slower than air D. Sometime slower and sometimes faster
13	The establishment of woody plants that inhibits the growth of most plants other than mosses in succession is known as	A. Climax stage B. Shrub stage C. Tree stage D. All of these

14	Which are pioneers of terrestrial ecosystem	A. Dermatocarpons B. Parmelia C. Polytrichum D. None of these
15	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
16	The attachment of shark and small fish remoras is an example of:	A. Mutualism B. Parasitism C. Predation D. Commensalism
17	_____ symbiont the root nodules of legume plants	A. Virus B. Fungi C. Bacteria D. Nematods
18	_____ are autotrophic organisms	A. Producers B. Consumers C. Decomposers D. All of the above
19	The living organism which can prepare their own food are:	A. predators B. parasites C. producers D. prey
20	In which types of soil does water logging occur?	A. Silt B. Clay C. Gravel D. Sand