

## MDCAT Biology Chapter 8 MCQ's Test

Sr	Questions	Answers Choice
1	We can strengthen the soil nitrogen resources by adding:	A. Liquid nitrogen to soil B. Ammonia gas to soil <b>C. Nitrogen fertilizers to soil</b> D. Nitrogen fixing bacteria to soil&nbsp;
2	The parasites that live outside the body of the host are called:	A. Endoparasites <b>B. Ectoparasites</b> C. Heteroparasites D. Both a & c
3	Which can't increase their weight in inorganic medium	A. Producer B. Consumer C. Decomposer <b>D. Both b &amp; c</b>
4	The gill pouches present in embryos of mammals :	A. support that ontogeny recapitulates phylogeny B. homologous structures <b>C. used by embryos to breathe</b> D. evidence for the degeneration
5	All the organisms, primarily animals, which obtain energy directly or indirectly from the produces as ready-organic food are:	A. Decomposers <b>B. Consumers</b> C. Detritivores D. Scavengers
6	In littoral zone, the water is:	A. Deep B. Very deep <b>C. Shallow</b> D. Comes with wave only
7	Major regional ecological community of plants and animals forms:	A. Triomes B. Biosphere <b>C. Biomes</b> D. Biogeography
8	The correct sequence in a food chain is	A. Mice - green plants - snake - hawk <b>B. Green plants - mice - snake - hawk</b> C. Mice - snake - green plants - hawk D. Green plants - hawk - snake - mice
9	The establishment of woody plants that inhibits the growth of most plants other than mosses in succession is known as	<b>A. Climax stage</b> B. Shrub stage C. Tree stage D. All of these
10	The gross production of an ecosystem is its total	A. Photosynthesis B. Net production <b>C. Photosynthate</b> D. Biomass
11	The essential requirement for life is:	A. Minerals <b>B. Water&amp;nbsp;</b> C. Carbohydrates D. Proteins&nbsp;
12	Dandruff is the example of	A. Endoparadite <b>B. Ectoparasite</b> C. Outer parasite D. All of above
13	Animals are	A. Producers <b>B. Consumers</b> C. Decomposers D. Non of the above
14	Crustose refers to:	A. Aquatic lifeless structure B. Aquatic lively structure C. Land lively structure <b>D. Land lifeless structure</b>

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15	In an ecosystem after succession, a new invaders are called	A. Pioneers B. Predecessors C. Climax community D. None of these
16	Dams and canal networks developed for irrigation purpose in Pakistan and many other countries create the problems of	A. Salinity and soil erosion B. <b>Salinity and water logging</b> C. Soil depletion and water erosion D. Soil erosion and depletion
17	Moss stage is represented by	A. <i>Polytrichum</i> B. <i>Tortula</i> C. <i>Adiantum</i> D. <b>Both a and b</b>
18	Xerosere starts with _____ stage.	A. Crustose lichen B. <b>Foliose lichen</b> C. Moss D. Shrub
19	Chlorofluorocarbons are	A. <b>Organic</b> B. Inorganic C. Intermediate D. Solid
20	The relationship of a single population towards its environment is called	A. Ecology B. Synecology C. <b>Autoecology</b> D. All of foregoing

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