

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	In the classification system, the mode of nutrition related to fungi is:	A. Ingestion B. Photosynthesis C. Absorption D. Chemosynthesis
2	Ribosome of prokaryotes are found	A. Freely dispersed B. Attached to cell membrane C. Both a & b D. In region of Nucleoid
3	Misuse of antibiotic such as penicillin can cause:	A. Allergic reactions B. Headache C. Deafness D. Mental retardness
4	Reserve food material in cyanobacteria is:	A. Starch B. Cellulose C. Glycogen D. All a, b, c
5	Which of the following is not DNA virus	A. Pox virus B. Polio virus C. Herpes virus D. Both a & c
6	Who 1938, elevated the prokaryotes to kingdom status, thus separating them from protista:	A. Charles Chamberland B. Ernst Hackle C. Herbert Copeland D. John Hogg
7	When cocci a long chain of cells the arrangement is said to	A. Diplococcus B. Streptococci C. Sarcina D. Staphylococcus
8	The smallest bacteria are some members of the genus:	A. Microcystis B. Mycoplasma C. Closteridium D. Pseudomonas
9	The facultative parasite is one which:	A. Always requires dead organic matter B. Always requires a living host C. Is normally a parasite but can also become a saprophyte D. Is normally a saprophyte but can also become a parasite
10	50% or so ofare occurring in lichens.	A. Ascomycota B. Zygomycota C. Basidiomycota D. Deuteromycota
11	Nostoc is common terrestrial and subaerial:	A. Bacteria B. Plant C. Cyanobacteria D. Algae
12	They are produced at late stage of cell growth	A. Capsule B. Cyst C. Spores D. All of these
13	Recent research on HIV reveals that the virus may multiply in	A. Insects B. Pigs C. Monkey D. Donkey
14	The number of species of fungi are:	A. 80,000 B. 90,000 C. 100,000 D. 110,000
		A. Heterotroph

15	The organism that obtains carbon and energy from organic matter is	B. Autotroph C. Chemosynthetic D. Parasite
16	Rhizoids are present in fungi:	A. Saprotoph B. Parasites C. Predators D. Mutualistic
17	Protozoa responsible for creation of vast limestone deposits	A. Apicomplexans B. Ciliates C. Protozoans D. Foraminifera's
18	Micorrhizal association is found in _____ vascular plants	A. 90% B. 95% C. 100% D. 80%
19	A facultative parasite is one which:	A. Always required dead organic matter B. Always requires a living host C. Is normally a parasite but can also become a saprophyte D. Is normally a saprophyte but can also become a parasite
20	Pilli are only present on	A. Gram negative bacteria B. Gram positive bacteria C. On both of bacteria D. None of these