MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	The facultative parasite is one which:	A. Always requires dead organic matter B. Always requires a living host C. Is normally a parasite but ca also become a saprophyte D. Is normally a saprophyte but can also become a parasite
2	Misuse of antibiotic such as penicillin can cause:	A. Allergic reactions B. Headache C. Deafness D. Mental retardness
3	Capsule is composed of	A. Protein B. Polysaccharide units C. Both D. Lipoproteins
4	Primary function of flagella is to help in:	A. walking B. motility C. running D. rest
5	Comylobacter is an example of which of the following bacteria	A. Microacrophilic B. Aerobic facultive C. Anaerobic D. All these
6	The sexual spores in basidiomycetes are produced on club-shaped	A. Asci B. Conidia C. Basidia D. Sporangia
7	In Binary fission, parent cell	A. Shrinks B. Enlarges C. Looses cell wall D. Becomes dormant
8	-------- reproduction takes place by spores. conidia, fragmentation, and budding.	A. Asexual B. Sexual C. Both a and b D. Non of them
9	The fungi involved in --------are mostly Ascomycetes and imperfect fungi, and few Basidiomycetes.	A. Mycorrhizae B. Predation C. Lichens D. Commensalism
10	The site of respiratory activity in bacteria is:	A. Mesosome B. Episome C. Ribosome D. Microsome
11	Diplococcus pneumoniae is an example of which of the following type of arrangement in bacteria	A. Diplococcus B. Staphylococcus C. Streptococcus D. Sarcina
12	Bacteria are considered plant because:	A. The have cell wall B. They can move C. The are present everywhere D. Can multiply by fission
13	Milk maids can't be infected by _____ if they are already infected by Cow pox	A. Small pox B. Anthrax C. Rabies D. Chicken pox
14	Bacterial growth can be controlled specifically by using	A. Antibiotics B. Medicines C. Fungicides D. Herbicides

15	Penicillium sp.(blue, green molds), are wide spread saprotrophic species common on decaying:	A. Fruit B. Bread C. Both a & b D. Logs
16	In the five kingdom system of classification developed by Robert Whittaker, member of the kingdom Plantae are autotrophic, eukaryotic ,and:	A. Multicellular B. Motile C. Either unicellular or multicellular D. have sexual reproduction
17	If the cocci bacteria are arranged in irregular manner like clusters of grapes. They are called	A. Diplococci B. Sarcina C. Staphylococci D. Streptococci
18	..... is a micraerophilic bacterium.	A. Nitrobacter B. Spirocheta C. Pseudomonas D. Campylobacter
19	Bacteria bearing flagella all over the surface are:	A. Atrichous B. Monotrichous C. Peritrichous D. Cephalotrichous
20	Aspergillus contaminates which of the following with Aflatoxins?	A. Improperly Stored grains B. Milk C. Eggs and meat D. All of these