

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	The plasma membrane and everything present within is known as:	A. Protoplast B. Cytoplasm C. Protoplasm D. Nucleoplasm
2	Which of the following algae is used as food source:	A. Volvox B. Spirogyra C. Ulva D. Chlorella
3	Spirochete is:	A. Aerobic bacterium B. Anaerobic bacterium C. Obligate bacterium D. Facultative bacterium
4	The feeding stage of a slime mold is a:	A. Blastostyle B. Gastrozoid C. Plasmodium D. Sporozoite
5	The common name of Allium cepa is	A. Piyaz B. Bathu C. Amaltas D. Chana
6	Cyanobacteria range in diameter from about:	A. 0.5-1 μm B. 1-10 μm C. 5-15 μm D. 10-100 μm
7	Five kingdom system proposed by Margulis and schwartz is not based on:	A. Nucleic acid B. Genetics C. Mode of Nutrition D. cellular Organisms
8	Ascomycotes are commonly known as	A. Club fungi B. Sac fungi C. Imperfect fungi D. Deuteromycetes
9	Mycellium refers to	A. Fungal body B. Coenocytic hyphae C. Septate hyphae D. Haloid nuclei
10	Electromagnetic radiations with wavelength below _____ nm are effective in killing microbes	A. 100 B. 600 C. 800 D. 300
11	Ascospores are produced by meiosis inside their characteristic sac like structures called:	A. Basidia B. Conidia C. Asci D. Sporangia
12	Vibrio is curved or comma shaped:	A. Coccus B. Rod C. Bacillus D. Spiral
13	An average coccus is about..... micrometer (μm) is diameter.	A. 0.1 - 0.5 B. 1.0 - 2.0 C. 0.5 - 1.0 D. 0.2 - 0.7
14	The fungi arthrobotrys are :	A. Saprotrophs B. Parasites C. Predators D. Mutualistic
15	Mesosomes are found in the form of which of the followings?	A. Lamellae B. Vesicle C. Tubules D. All of these

16	A green alga having sheet-like body is	A. Chlamydomonas B. Desmids C. Spirogyra D. Uva
17	Which of these form granules or act as storage bodies in bacteria	A. Sulfur B. Minerals C. Starch D. All of these
18	AIDS was discovered in young patients which were	A. Homosexuals B. Heterosexuals C. Both of these D. Weak
19	Black bread mold and splitting fungus belongs to	A. Zygomycota B. Ascomycota C. Basidiomycota D. Deuteromycota
20	The most common rust fungi are	A. Puccinia B. Ustilago C. Mocella D. All these
