

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	About 95% of all kinds of vascular plants form mycorrhizal associations with:	A. Algae B. Protozoa C. Fungi D. Mosses
2 is a microaerophilic bacterium.	A. Nitrobacter B. Spirocheta C. Pseudomonas D. Campylobacter
3	Aflatoxin is produced by:	A. Nematode B. Aspergillus flavus C. Virus D. Bacteria
4	Primary function of flagella	A. Hold fast B. Nutrition C. Motility D. None
5	Viruses are resistant to	A. Penicillin only B. Streptomycin only C. Broad range of antibiotics D. All of these
6	Serum hepatitis is also known as	A. Hepatitis A B. Hepatitis B C. Hepatitis C D. All of these
7	Which is used as source of hydrogen during photosynthesis by autotrophic bacteria	A. CO_2 B. H_2O C. H_2S D. HNO_3
8	Electromagnetic radiations with wavelength below _____ nm are effective in killing microbes	A. 100 B. 600 C. 800 D. 300
9	Fungi can survive in dry conditions in which one of the following stage	A. Asexual reproduction B. Sexual reproduction C. Resting stage D. Active stage
10	50% or so ofare occurring in lichens.	A. Ascomycota B. Zygomycota C. Basidiomycota D. Deuteromycota
11	The smallest bacteria are some members of the genus:	A. Microcystis B. Mycoplasma C. Clostridium D. Pseudomonas
12	Infected person can be recovered completely from hepatitis	A. A B. B C. Both a and b D. C
13	Fruiting body formed of slime moulds is:	A. Basidium B. Spores C. Sporangium D. Conidium
14	Plasmodium (slime mold) is a multinucleate mass of cytoplasm that can grow in diameter to:	A. 5 cm B. 10 cm C. 20 cm D. 30 cm
15	Which of the following group has length dikaryotic phase:	A. Zygomycota B. Ascomycota C. Imperfect fungi D. Deuteromycota

16	Some _____ occasionally reach the length of 500 micrometer	A. Spirochetes B. Streptococci C. Diplococci D. Cocci
17	Gills can be seen in:	A. Spirogyra B. Agaricus C. Bacteria D. Rhizopus
18	How many percent of peptidoglycan is present in gram negative wall	A. 50% B. 10% C. 8 - 11% D. 20 - 80%
19	Two overlapping halves a lid and a lower half, which fit into each other is a characteristic feature of:	A. Dinoflagellates B. Diatoms C. Zooflageltes D. Paramecium
20	The shape of the ciliates is maintained by structure:	A. Cell wall B. Cell membrane C. Pellicle D. Cilia