

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 ₂ O C. H₂ 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. Closteridium 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. Zooflagletes
D. Paramecium

20 The shape of the ciliates is maintained by structure:

A. Cell wall
B. Cell membrane
C. Pellicle
D. Cilia
