

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Reindeer moss is a	A. Bryophyte B. Algae C. Fungi D. Lichen
2	Which of the following is used for lowering blood cholesterol?	A. griseofulvin B. cyclosporine C. lovastatin D. penicillin
3	A functional artificial _____ was made in <i>saccharomyces cerevisiae</i>	A. Protein B. Chromosome C. Hormone D. Enzyme
4	Which filtrate from a lysed colony can transfer lytic effect to healthy colony	A. Virus free B. Bacteria free, Concentrated soln C. Bacteria free, dilute soln D. Both B & C
5	Spores are dispersed by	A. Wind B. Water C. Insects D. All of these
6	Which of the following is not symptoms of ergotism.	A. Convulsion B. Psychotic delusion C. Gangrene D. Indigestion
7	Mesosomes are associated with:	A. DNA Replication B. Nuclear division C. Photosynthesis D. Protein synthesis
8	Who, 1982, modified the five Kingdom system:	A. Ernst Haeckel B. Margulis and Schwartz C. E-Chatton D. Robert Whittaker
9	Some members of genus mycoplasma are	A. 100-200mm B. 100-200μm C. 100-200nm D. Both b & c
10	Which is used as source of hydrogen during photosynthesis by autotrophic bacteria	A. CO ₂ B. H ₂ O C. H ₂ S D. HNO ₃
11	Some bacteria are neither aerobic nor anaerobic but:	A. Obligate B. Facultative C. Symbiont D. Commensal
12	A pure culture will produce disease if inoculated into _____ host	A. Alternative B. Weak C. Susceptible D. Definitive
13	Spores are resistant to adverse physical environment condition such as:	A. High temperature B. Desication C. Chemical agents D. All a, b, c
14	In bacterial 'growth curve' the phase of no growth is	A. Lag phase B. Log phase C. Stationary phase D. Decline phase
15	Which of the following has thallus body:	A. Euglena B. Volvox C. See weed D. Ceratium

16 -----is used to relieve one kind of headache migraine.

A. Ergotine
B. Aflatoxin
C. Griseofulvin
D. Penicillin

17 The nucleic acid of bacteriophages is mostly

A. Single stranded RNA
B. Double stranded DNA
C. Double stranded RNA
D. Single Stranded DNA

18 A curved or comma shaped rod is known as

A. Vibrio
B. Diplobacillus
C. Streptobacillus
D. None of these

19 250nm is the size of which of the followings?

A. Pox virus
B. Adenovirus
C. Parvovirus
D. Polio virus

20 Phycobilins is used as accessory pigments by:

A. Cyanobacteria
B. Bacteria
C. Algae
D. Fungi
