

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	One of the following is used to relieve one kind of headache migraine	A. Lovastatin B. Cyclosporine C. Ergotine D. Griseofulvin
2	Cyanobacteria range in diameter from about:	A. 0.5-1 μ m B. 1-10 μ m C. 5-15 μ m D. 10-100 μ m
3	Which is not correct about hyphae?	A. Long B. Slender C. Un branched D. Thread like
4	One of the following is a technique used to preserve milk and milk products	A. Gene therapy B. Immunization C. Pasteurization D. Preventive measures
5	Poxviruses have a size equal to some members of	A. Mycoplasma B. Staphylococci C. Acanthurus nigrofuscosus D. Epulopiscium fishelsoni
6	Early researches on bacteriophages were on those who infect?	A. Pseudomonas B. Rhizobium C. B. coil D. E. coil
7	Aseptate hyphae are found in	A. Rhizopus B. Oomycotes C. Both a & b D. Kelps
8	Ascospores are produced by meiosis inside their characteristic sac like structures called:	A. Basidia B. Conidia C. Asci D. Sporangia
9	The most common smut fungi are	A. Puccinia B. Ustilago C. Phytophthora D. Fusarium
10	Certain electromagnetic radiations below 300 nm are effective in killing of:	A. plants B. mammals C. birds D. microorganisms E. microorganisms
11	Bacteria bearing flagella all over the surface are:	A. Atrichous B. Monotrichous C. Peritrichous D. Cephalotrichous
12	An irregular dense area in a bacterial cell formed by a single circular, double-stranded DNA molecule is	A. Mesosome B. Plasmid C. Nucleoid D. Cyst
13	Trichomes have at interval slightly large, round, light yellowish thick walled cells called:	A. Akinetes B. Heterocysts C. Hormogonia D. Spores
14	Attenuated bacteria can stimulate the host to produce	A. Immunity B. Resistance C. Antibiotics D. Infection
15	Example of facultative parasite:	A. Phytophthora B. Pythium C. Peronospora D. Cyst

16 A fungal hypha/cell having 2 nuclei of different genetic types is called:
A. Dikaryotic
B. Heterokaryotic
C. Both a & b
D. None

17 Protists are:
A. Unicellular prokaryotes
B. Multicellular prokaryotes
C. Unicellular eukaryotes
D. Multicellular eukaryotes

18 Which of the following is not present in fungi:
A. Cell wall
B. Centrioles
C. Spores
D. Nuclei

19 Some bacteria are covered within loose, soluble shield of macromolecules called
A. Capsule
B. Slime
C. Cell wall
D. Cell envelop

20 Sexual reproduction is absent in:
A. Phycomyces
B. Ascomyces
C. Basidiomycetes
D. Deuteromycetes
