

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	All of the following fungi are pathogens except	A. Rusts B. Smuts C. Molds D. Mushrooms
2	The enzymes of respiration in bacteria are located in	A. Cell wall B. Cell membrane C. Cytoplasm D. Mitochondria
3	Mesosome helps in	A. Respiration B. Replication C. Cell division D. All of these
4	Mesosomes are involved in:	A. DNA Replication B. Cell division C. RNA replication D. Both a & b
5	Small pox virus is known to have occurred as epidemic in	A. Japan B. Russia C. Europe D. China
6	Head of the T4 phage is	A. Pyramidal B. Hexagonal prism C. Both a and b D. Helical
7	Streptococcus and Staphylococcus are _____ to _____ micrometer in diameter	A. 0.1-600 B. 1.1-1.5 C. 0.75-1.25 D. 2.0-4.0
8	prions are responsible for	A. Cow madness B. Mysterious muscular disorders C. Lung disorders D. Leukemia
9	Asexual reproduction in fungi is usually take place by	A. Conidia B. Spore C. Budding D. All of these
10	Other name of nucleoid is	A. Nuclear body B. Chromatin body C. Nuclear region D. All of these
11	Factory of ribosome synthesis in Bacteria?	A. Nucleolus B. Nucleoid C. Chromosome D. None of these
12	Which of following is not heat resistant	A. Spores B. Cysts C. Both D. None
13	A wall-less monera is:	A. Eubacteria B. Archaeobacteria C. Cyanobacteria D. Mycoplasma
14	Bacteriophages possess symmetry	A. Cubical B. Helical C. Both of these D. Spiral
15	Misuse of tetracycline and its related compounds cause	A. Allergic reactions B. Deafness C. Discoloration of teeth D. All these

16	Bacteria that are fully dependent upon their host for their nutrition are termed	A. Parasitic bacteria B. Autotrophic bacteria C. Chemosynthetic bacteria D. Facultative bacteria
17	Bacteriophage dissolve bacterial cell wall by producing the enzyme	A. Holoenzyme B. Lysozyme C. Peptide gluconases D. Lipases
18	When cocci a long chain of cells the arrangement is said to	A. Diplococcus B. Streptococci C. Sarcina D. Staphylococcus
19	Gills can be seen in:	A. Spirogyra B. Agaricus C. Bacteria D. Rhizopus
20	They can live as both aerobic and anerobic	A. Microaerophilic B. Obligate aerobes C. Facultative Bacteria D. All of these