

## MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	The smallest bacteria are some members of the genus:	A. Microcystis B. Mycoplasma C. Closteridium D. Pseudomonas
2	In which bacteria flagella ate surrounding the whole bacterial cell	A. Atrichous B. Amphitrichous C. Peritrichous D. Lophotrichous
3	Some members of genus mycoplasma are	A. 100-200mm B. 100-200mu C. 100-200nm D. Both b & c
4	Complete mature and infectious particle is known as	A. Viroid B. Prions C. Virions D. None of these
5	In endomycorrhizae, the fungal hyphae penetrate the outer cell of the plant root, forming:	A. Coils B. Swellings C. Minute D. All a, b, c
6	A disease transmitted to people by bites from rabid dogs, cats, and other animals is:	A. Hydrophobia B. Rabies C. Both a & b D. Myopia
7	Most of lichens are composed of:	A. Blue green algae and basidiomycetes B. Blue green algae and sscomy cetes C. Green algae and phycomycetes D. Green algae and ascomycetes
8	The organisms are grouped into larger, more inclusive categories	A. Species B. Division C. Phylum D. Taxa
9	The largest and most diverse group of photosynthetic bacteria	A. Cyanobacteria     B. Mycoplasma     C. Archaeobacteria     D. Green sulphur bacteria
10	Chronic liver disease is most frequently caused by	A. HAV B. HBV C. HCV D. HIV
11	chitin in the walls of fungi is more resistant to:	A. Decay B. pH C. Temperature D. Moisture
12	Eukaryotic kingdoms, the Fungi, Plantae and Animalia, arose in various ways from	A. Prokaryotes B. Protists C. Protozoans D. Algae
13	About 60% of adults are immune to it	A. MEasles B. Mumps C. Herpes D. Small pox
14	Capsid of polio virus is	A. Spherical B. Helical C. Cylindrical D. None of these
15	Some species of trap soil nematodes by forming constricting ring.	A. Amanita B. Penicillium C. Aspergillus

		D. Arthrobotrys
16	Because of their fermenting ability, yeasts (Saccharomyces cerevisiae) are used in the production of:	A. Bread B. Liquor C. Both a & b D. Cheese
17	The fungal partner in mycorhizal association	A. Mushroom B. Black bread mold C. Morels D. Truffles
18	Which diseases can be curved by the use of antibiotics?	A. cholera and tuberculosis B. measles and smallpox C. measles and tuberculosis D. smallpox and cholera
19	Aspergillus contaminates which of the following with Aflatoxins?	<ul><li>A. Improperly Stored grains</li><li>B. Milk</li><li>C. Eggs and meat</li><li>D. All of these</li></ul>
20	Gilis can be seen in:	A. Spirogyra B. Agaricus C. Bacteria  D. Rhizopus