

## MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
Si	Questions	
1	Which of the following is used for lowering blood cholestrol?	A. Griseofulvin B. Cyclosporine C. Lovastatin D. Penicillin
2	The plant body in a unicellular fungus	A. Coenocytic B. Hyphal C. Non-hyphal D. Septate
3	The oyster mushroom paralyses the:	A. Earthworms B. Nematodes C. Leeches D. Nereis
4	Diplococcus pneumoniae is an example of which of the following type of arrangement in bacteria	A. Diplococcus B. Staphylococcus C. Streptococcus D. Sarcina
5	A fungai hypha or cell having two nuclei of different genetic types is	A. Coenocytic B. Homokaryotic C. Dikaryotic D. Diploid
6	Parasitic bacteria are fully dependent on their host for their:	A. Respiration B. Excretion C. Nutrition D. Growth
7	Vascular lesions appear on during Herpes	A. Muscles B. Oral Cavity C. Blood Vessels D. Epithelial layers
8	In bacteria the complexes of layer external to the cell protoplasm are called	A. cell envelope B. cell wall C. slime D. capsule
9	Which is not correct about hyphae?	A. Long B. Slender C. Un branched D. Thread like
10	When the division of cell is in two planes it will produce a:	A. sarcina arrangement B. bivalent arrangement  C. tetrad arrangement  D. helical arrangement
11	The plasmodial slime mold that is a model organism is:	A. Physarum polycephalum B. Phytophthora infestans C. Ustilago tritici D. Frequliaria
12	All brown algae are multicellular and range in length from a few centimetres to approximately:	A. 10 m B. 25 m C. 45 m D. 75 m
13	Retroviruses are	A. Mostly host specific B. Mostly some specific C. Always non specific D. Always host specific
14	The cocci arranges in pairs is generally termed as	A. Treptococci B. Diplococci C. Tetrad D. None of these
15	The shape of the cliates is maintained by structure:	A. Cell wall B. Cell membrane C. Pellicle D. Cilia

16	Plasmodium, is the apicomplexan that causes:	A. Malaria B. Yellow fever C. Tuberculosis D. Dysentery
17	Cell walls of archaeobacteria do not contain	A. Peptidoglycan B. Cellulose C. Chitin D. Cutin
18	By Gram staining technique, gram positive bacteria are stained in colour.	A. yellow B. pink C. purple D. blue
19	Solanum tuberosum is the scientific name of:	A. Potato B. Tobacco C. Tomato D. Onion
20	The response of chemical signals by flagellated bacteria is known as	A. Chemonastic B. Chemotropism C. Chemotaxis D. None of these