

## MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Amoebas move by forming specialized cytoplasmic projections called:	A. Cillia B. Pseudopodia C. Flagella D. Chaetae
2	Entamoeba histolytica,cause amoebic:	A. Cholera B. Motion C. Dysentery D. Fever
3	Chlamydomonas is:	A. Motile, unicellular, uniflagellate B. Non-motile,  unicellular, flagellate C. Motile, unicellular, multiflagellate D. Motile, unicellular biflagellate
4	Pleurotus ostreatus is	A. Saprotrophic B. Parasitic C. Predatory D. Symbiotic
5	Mesosomes are found in the form of which of the followings?	A. Lamellae B. Vesicle C. Tubules D. All of these
6	Disinfectants inhibit the growth of vegetative cell and are used on:	A. living materials B. nonliving materials C. both a & b D. none
7	The function of macronucleus of paramecium is:	A. Reproduction B. Control of cell metabolism C. Digestion D. Movement
8	Yeasts were the first eukaryotes to be used by:	A. Civil engineers B. Genetic engineers C. Bio-engineers D. Cross breeders
9	Green sulphur bacteria, purple sulphur bacteria and purple non-sulphur bacteria are examples of which of the following bacteria	A. Saprotrophic B. photosynthetic C. Parasites D. Chemosynthetic
10	Which of the following is a rust:	A. Ustilago B. Aspergillus C. Puccinia D. None of these
11	Ciliates are unicellular organisms with a flexible outer covering called a:	A. pellicle B. skin C. Ectoderm D. Integument
12	Which of teh following statement is correct?	A. All bacteria are autotrophic B. All bacteria are heterotrophic C. Al bacteria are photosynthetic D. Most bacteria are heterotrophic but some are autotrophic
13	Which of the following may be called world' largest organism:	A. Truffles B. Yeast C. Armillaria D. Penicillin
14	Which one is false about AIDS	A. HIV B. Acquired immunodeficiency syndrome C. Host specific D. B-lymphocyte
15	In which bacteria flagella ate surrounding the whole bacterial cell	A. Atrichous B. Amphitrichous

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16	Reindeer moss is a	A. Bryophyte B. Algae C. Fungi D. Lichen
17	When two nuclei of fungus are joined to form	A. Dikaryotic B. Dikaryon C. Heterokaryon D. Both a and b
18	The shells or tests of foraminiferans and actinopods contain pores through which can be extended:	A. Flagella B. Pseudopodia C. Cytoplasmic projections D. Tentacles
19	Foraminiferans of the past have created vast deposits of:	A. marble B. limestone C. Coal D. Diamond
20	Red-tide is caused by:	A. Gonyaulax B. Slime molds C. Diatm D. Ulva