

## MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	The African sleeping sickness disease is caused by	A. Euglena B. Amoeba C. Trypanosoma D. Plasmodium
2	Rhizopus is belonged to which of the following groups:	A. Zygomycota B. Ascomycota C. Basidiomycota D. Deuteromycota
3	Penicillium is also source of antibiotic:	A. Tetracycline B. Penicillin C. Cyclosporine D. Streptomycin
4	Primary function of flagella	A. Hold fast B. Nutrition C. Motility D. None
5	The organisms are grouped into larger, more inclusive categories	A. Species B. Division C. Phylum D. Taxa
6	Deafness is caused by misuse of	A. Penicillin B. Euromycin C. Tetracycline D. Streptomycin
7	Trichomes have at interval slightly large, round, light yellowish thick walled cells called:	A. Akinetes B. Heterocysts C. Hormogonia D. Spores
8	Pili are made up of special protein called:	A. Cilin B. Pilin C. Flagellin D. Tubulin
9	Which of the fungus is commonly employed in experimental genetics?	A. Puccinia B. Mushroom C. Neurospora D. Penicillium
10	Vaccination was introduced by:	A. Louis Pasteur B. Robert Koch C. Edward Jenner D. Chamberland
11	Who, 1982, modified the five Kingdom system:	A. Ernst Haeckel B. margulis and Shwartz C. E-Chatton D. Robert Whittaker
12	Which of the following is not present in protists:	A. Photosynthesis B. Embryo C. Flagella D. Parasites
13	Examples of spiral shaped bacteria are:	A. Vibrio B. Hyphomicrobium C. Both a & b D. Campylobacter
14	Christain Gram developed the technique of:	A. DNA staining B. Feulgen reaction C. Gram staining D. RNA staining
15	Which of the following is free living zooflagellates:	A. Trichonympha B. Trypanosoma C. Choanoflagellates D. Entamoeba

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16	Staphylococci aureus, Diplococci pneumoniae etc., are examples of:	A. bacilli B. spiral C. cocci D. none
17	Small pox virus is known to have occurred as epidemic in	A. Japan B. Russia C. Europe D. China
18	The general shapes of bacteria are known as:	A. cocci, bacilli and spiral B. cocci, bacilli and vibrio C. cocci, comma and spiral D. cubical, bacilli and spiral
19	Protists with two nuclei	A. Actinopods B. Zooflagellates C. Ciliates D. Apicomplexans
20	Which of the following bacteria are cocci:	A. E. coli B. Pseudomonas C. Diplococcus pneumoniae D. Bacillus subtilis

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