

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Which algae take part in building coral reefs along with coral animals:	A. Green algae B. Red algae C. Brown algae D. Blue green algae
2	can induce auditory nerve thus causing deafness.	A. Tetracyclin B. Chloramphenicol C. Streptomycin D. Neomycin
3	Choanoflagellates are of special interest because of their resemblance to collar cells in:	A. Cnidarians B. Sponges C. Helminths D. Nematodes
4	Entamoeba histolytica is found in:	A. Rectum B. Oral cavity C. Stomach D. Intestine
5	Mesosome helps in	A. Respiration B. Replication C. Cell division D. All of these
6	The smallest bacteria is:	A. E.coli B. Mycoplasma C. Epulopiscium D. Staplylocois
7	Agaricus sp., are:	A. Poisonous fungi B. Edible fungi C. Pathogenic fungi D. Parasitic fungi
8	Fungi show a characteristic type of mitosis, called:	A. Cytomitosis B. Nuclear Mitosis C. Cytoplasmic mitosis D. Nuclear mitosis
9	have played infamous roles in human history as they were the cause of Irish potato famine of the 19th century.	A. Entamoeba Histolytica B. Trypanosoma gambiense C. Physarum polycephalum D. Phytophthora infestans
10	Which of the following is not DNA virus	A. Pox virus B. Polio virus C. Herpes virus D. Both a & c
11	possess leaf like blades stemlike stipes and rootike anchoring holdfast:	A. Eucalyptus B. Agaricus C. Kelps D. Phytophotora
12	Chain of cells forming filaments in cyanobacteria is called	A. Trichome B. Filaments C. Heterocyst D. Hormogones
13	Protista or protoctista is one of the five Kingdom and includes:	A. Protozoa B. Algae C. Slime and water molds D. Al a, b, c
14	The cell membrane invaginates into the cytoplasm forming a structure called:	A. Microsome B. Mesosome C. Centrosome D. Metasome
15	Protists having both the characters of plants and animals are:	A. Euglena B. Slime moulds C. Both a and b D. None of these

6	AIDS was discovered in young patients which were	A. Homosexuals B. Heterosexuals C. Both of these D. Weak
7	Bacteria increase in number by an asexual means of reproduction called:	A. binary fission B. budding C. regeneration D. multiple fission
18	When two nuclei of fungus are joined to form	A. DikaryoticB. DikaryonC. HeterokaryonD. Both a and b
19	Hepatitis A virus is	A. DNA enveloped B. DNA non enveloped C. RNA enveloped D. RNA non enveloped
20	Cyanobacteria range in diameter from about:	A. 0.5-1 μm B. 1-10 μm C. 5-15 μm D. 10-100 μm