

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Who, 1982, modified the five Kingdom system:	A. Ernst Haeckel B. margulis and Shwartz C. E-Chatton D. Robert Whittaker
2	HIV can't be transmitted by	A. Intimate sexual contact B. Mother to offspring C. Breathing D. Breast Feeding
3	In ascomycetes asci develop inside macroscopic fruiting bodies, the	A. Conidia B. Ascocarps C. Mushrooms D. Morels
4	A thallus is a body.	A. Having no specific structure B. Having fruits, but stem and leaves are absent C. Having fstem but no true leaves of roots D. Having no specific root, stem and leaves&nbsp; ;
5	The heat that causes coagulation of proteins and kills the microbes:	A. Moist heat B. Dry heat C. Intense D. Mild heat
6	Amoeba moves with the help of:	A. Flagella B. Cilia C. Pseudoplasmodium D. Pseudopodia
7	Which functions of fungi do you believe to be most important:	A. Decomposition B. Fungi as food C. Bioindicator D. Bioremediation
8	In 1880's Pasteur isolated the bacterium of	A. Anthrax B. Chicken cholera C. Rabies D. Whooping cough
9	They can live as both aerobic and anerobic	A. Microaerophilic B. Obligate aerobes C. Facultative Bacteria D. All of these
10	The division of nucleus in fungus is called	A. Karyogamy B. Plasmogamy C. Sexual copulation D. None of these
11	The accessory pigment used by cyanobacteria in photosynthesis is	A. Chlorophyllis B. Carotenoids C. Phycobilins D. All these
12	Rusts and smuts come under	A. Notorious B. Delicacies C. Slime molds D. Diatoms
13	Bacteria that can synthesize organic compounds from simple inorganic substances are known as:	A. Autotrophs B. Heterotrophs C. symbionts D. Lichen
14	The sexual spores in basidiomycetes are produced on club-shaped	A. Asci B. Conidia C. Basidia D. Sporangia
		A. Motile, unicellular, uniflagellate

15	Chlamydomonas is:	B. Non-motile, unicellular, flagellate C. Motile, unicellular, multiflagellate D. Motile, unicellular biflagellate
16	The hereditary material of Polio virus is	A. RNA B. DNA C. Single stranded DNA D. None of these
17	Which of the following is used for lowering blood cholesterol?	A. griseofulvin B. cyclosporine C. lovastatin D. penicillin
18	The plasmodial slime mold that is a model organism is:	A. Physarum polycephalum B. Phytophthora infestans C. Ustilago tritici D. Frequiliaria
19	The smallest bacteria are some members of the genus:	A. Microcystis B. Mycoplasma C. Closteridium D. Pseudomonas
20	Which of the following is chemosynthetic?	A. Green sulphur B. Purple non sulfur C. Purple sulfur D. Nitrifying