

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Aids is mostly occurred by	A. Sexual contacts B. Malnutrition C. Deficiency of proteins in the blood D. All of these
2	The single stranded RNA is converted DNA by the enzyme	A. Reverse transcriptase B. Reverse transferase C. Reverse lyase D. Reverse peptidase
3	In Greek the word pro means "before" and crayon means:	A. Cell B. Cytoplasm C. Nucleus D. After
4	These bacteria are smallest and without cell wall	A. Mycoplasma B. spirochete C. pseudomonas D. E. coli
5	When rust of wheat is caused by:	A. Ustilago tritici B. Puccinia graminis tritici C. Alternaria solani D. Xanthomonas citri
6	Halogens and phenols, hydrogen peroxide, potassium per magnate, alcohol and formaldehyde are.	A. disinfectants B. antibiotics C. antiseptics D. antigens
7	Degrading and removing environment pollutants, such a role of fungus could be called	A. Decomposition B. Biological control C. Bio remediation D. Degradation
8	When division of cell occurs in two planes in a coccus	A. Streptococci B. Sarcina C. Tetrad D. Staphylococcus
9	According to Whittaker system of classification the prokaryotic unicellular organisms belong to the kingdom:	A. Fungi B. Animalla C. Protista D. Monera
10	Some species of ----- trap soil nematodes by forming constricting ring.	A. Amanita B. Penicillium C. Aspergillus D. Arthrobotrys
11	A tetrad is a square of:	A. 2 cocci B. 4 cocci C. 6 cocci D. 8 cocci
12	Tuberous underground fruiting bodies of fungi found with the help of trained dogs	A. Morels B. Mushrooms C. Truffles D. All these
13	All of the following are different types of protozoa except	A. Actinopods B. Dinoflagellates C. Zooflagellates D. Ciliates
14	Five kingdom system proposed by Margulis and schwartz is not based on:	A. Nucleic acid B. Genetics C. Mode of Nutrition D. cellular Organisms
15	Which effect kills the microbe immediately	A. Microbistatic B. Microbicidal C. Cytoplasmic D. None of these

16	How many species of fungi are known?	A. 10,000 B. 100,000 C. 1 million D. 20,000
17	Basidiomycotes are named so for their characteristics, club-shaped sexual reproductive structure the:	A. Antheridium B. Conidium C. Ascus D. Basidium
18	What is special features of nuclear mitosis?	A. No spindles B. No segregation C. no mitotic apparatus D. No disintegration of nuclear envelops
19	If a coccus divides only in a single plane it forms	A. Staphylococci B. Diplococci C. Streptococci D. Both b & c
20	The algal components of lichens are present within the:	A. Hyphae B. Roots C. Rhizoids D. Sporangium
