

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Which antibiotics may cause deafness:	A. Penicillin B. Streptomycin C. Tetracycline D. Quinine
2	The cell walls of archaeo bacteria are composed of:	A. Proteins B. Glycoproteins C. Polysaccharides D. All a, b, c
3	Which filtrate from a lysed colony can transfer lytic effect to healthy colony	A. Virus free B. Bacteria free, Concentrated soln C. Bacteria free, dilute soln D. Both B & C
4	Basidiomycotes are named so for their characteristics, club-shaped sexual reproductive structure the:	A. Antheridium B. Conidium C. Ascus D. Basidium
5	Which of the following group has length dikaryotic phase:	A. Zygomycota B. Ascomycota C. Imperfect fungi D. Deuteromycota
6	Mesosomes are associated with:	A. DNA Replication B. Nuclear division C. Photosynthesis D. Protein synthesis
7	Circular double stranded DNA molecules in addition to chromosomes in some bacteria	A. Mesosomes B. Vectors C. Plasmid D. Chromatin body
8	When tuft of flagella is present at each of two poles of bacteria it is called	A. Atrichous B. Lophotrichous C. Peritrichous D. Amphitrichous
9	When cocci form long chain of cells then arrangement is called as:	A. tetrad B. diplococcus C. sarcina D. streptococci
10	The single stranded RNA is converted DNA by the enzyme	A. Reverse transcriptase B. Reverse transferase C. Reverse lyase D. Reverse peptidase
11	Penicillium is a _____ species	A. Predatory B. Chlorophyllous C. Parasitic D. Saprobitic
12	Tetracycline and its related compounds cause permanent discoloration of:	A. Skin B. Hair C. Nose and ear D. Teeth
13	Immunization with attenuated cultures of bacteria is called	A. Antisepsis B. Vaccination C. Chemotherapy D. None of these
14	Which of the following fungi is delicious fungus:	A. Truffles B. Yeast C. Rust D. Penicillin
15	Zygospores are found in:	A. Zygomycota B. Ascomycota C. Basidiomycota D. Deuteromycota

16	A curved or comma shaped rod is known as	A. Vibrio B. Diplobacillus C. Streptobacillus D. None of these
17	True pilli are only present on	A. Gram -ve bacteria B. Gram +ve bacteria C. Mycoplasma D. All of these
18	The simultaneous bursting of millions of which type of cells causes the symptoms of malaria	A. White blood cells B. Red blood cells C. Platelets D. All of these
19	Photosynthetic bacteria possess chlorophyll which differ from the chlorophyll of:	A. Yellow plants B. Green plants C. Blue Green plants D. Purple Plants
20	Soredia are	A. Fungal hyphae B. Spores C. Gametangia D. Antheridia
