

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Tetracycline and its related compounds cause permanent discoloration of:	A. Skin B. Hair C. Nose and ear D. Teeth
2	A thick rigid spiral is called	A. Vibrio B. Spirochete C. Spirillum D. None of these
3	Cocci bacteria very rarely have:	A. Cilia B. Cirri C. Flagella D. Mitochondria
4	HIV can't be transmitted by	A. Intimate sexual contact B. Mother to offspring C. Breathing D. Breast Feeding
5	Fungi can tolerate a wide range of pH from:	A. 3-10 B. 2-9 C. 4-11 D. 1-13
6	One of the following is used to relieve one kind of headache migrane	A. Lovastatin B. Cyclosporine C. Ergotine D. Griseofulvin
7	Cyanobacteria have heterocysts, which are helpful in the fixation of atmospheric:	A. Carbon B. Nitrogen C. Hydrogen D. Oxygen
8	Milk maids can't be infected by _____ if they are already infected by Cow pox	A. Small pox B. Anthrax C. Rabies D. Chicken pox
9	Mesosomes are involved in:	A. DNA Replication B. Cell division C. RNA replication D. Both a & b
10	Peptidoglycans are absent in the cell wall of:	A. Eubacteria B. Archaeobacteria C. Cyanobacteria D. All of these
11	Green algae are supposed to be ancestor of plants because:	A. They perform photosynthesis like plants B. Starch is reserve food material C. Their pigments are plants are plant like D. All of these
12	Mycologists are scientists who study:	A. Mucus B. Algae C. Protists D. Fungi
13	Prions may be simply infectious	A. DNA B. RNA C. Proteins D. Both a & b
14	The actinopods with glassy shells are	A. Radiolarians B. Foramniferans C. Apicomplexans D. Ciliates
15	"Host guest relationship" results in	A. Temperate cycle B. Virulent cycle C. Lytic cycle

		D. All of these
16	Viruses are the particles of which?	A. Nucleic acid only B. Proteins only C. Nucleic acid & Protein D. None of these
17	Dormant, thick-walled desiccation resistant forms present in bacteria are:	A. Cysts B. Exospores C. Endospores D. Both a & b
18	Example of rod shaped bacteria is:	A. spirocheta B. diplococcus C. Rhizopus D. Escherichia coli
19	The cell wall consists of two shells that overlap like a petridish:	A. Foraminifera B. Actinopods C. Slime molds D. Diatoms
20	Yeasts, morels, truffles, powdery mildews and molds are typical example of:	A. Zygomycetes B. Ascomycetes C. Basidiomycetes D. Deuteromycetes