

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Retroviruses are	A. Mostly host specific B. Mostly some specific C. Always non specific D. Always host specific
2	Yeast reproduces sexually by forming	A. Ascospores B. Basidiospores C. Both a & D. Buds
3	Bacteria which are able to grow in the presence of oxygen, are called:	A. Aerobic bacteria B. Anaerobic bacteria C. Obligate bacteria D. Facultative bacteria
4	Bacteria move in response to chemical signals is called	A. Chemotaxis B. Physicotaxis C. None of these D. Both a and b
5	What attacks immuno suppressed patients	A. Purple ergot B. Yeast C. Candida albicans D. Aspergillus fumigatus
6	Deafness is caused by misuse of	A. Penicillin B. Euromycin C. Tetracycline D. Streptomycin
7	Tests of foraminifera are made of:	A. Calcium B. Silica C. Spongin D. Iron
8	Diplococcus pneumoniae is an example of which of the following type of arrangement in bacteria	A. Diplococcus B. Staphylococcus C. Streptococcus D. Sarcina
9	Fungi are now a days placed in kingdom	A. Protista B. Protoctista C. Fungi D. Plantae
10	Diatoms are very important in:	A. Aquatic food chains B. Electrons transport chains C. terrestrial food chains D. Respiratory chains
11	Which of the following is not the postulates of Germ theory of disease:	A. A specific organism can always be found in association with give disease B. The organism cannot be isolated and grown in pure culture in the laboratory C. The pure culture will produce the disease when inoculated into susceptible animal D. it is possible to recover the organism in pure culture form experimentally infected animal
12	The medicine which inhibits the reproductive capacities of micro-organisms has which effect?	A. Microbicidal B. Microbistatic C. Antibiotic D. Disinfectant
13	Reserve food material in cyanobacteria is	A. Starch B. Glycogen C. Peptidoglycans D. Lipids
14	Fungi resemble plants in that	A. It possesses cell wall B. Lacks locomotion C. The centrioles are absent

	D. All these
Which of the following is an edible fungus?	A. Morchella B. Agaricus C. Penicillium D. Both a and b
What is the bacterial cell wall made up of?	A. cellulose B. chitin C. phospholipids D. peptidoglycans
Bacteria reporduce asexully by mean of:	A. Endospore formation B. Cyst formation C. FissionD. All of these
On the basis of general shape, bacteria are classified into:	A. two categories B. three categories C. four categories D. five categories
Prokaryotes are:	A. Nimal without well-developed nervous system B. Organism lacking a definite nucleus C. Primitive plants without vascular system D. Plant that od no product flower and fruit
Which is mostly obligate parasites?	A. Anthrobotrys B. Mushrooms C. Rust D. Basidiomycetes
	What is the bacterial cell wall made up of? Bacteria reporduce asexully by mean of: On the basis of general shape, bacteria are classified into: Prokaryotes are: