

## MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Which of following is anaerobic bacteria:	A. Pseudomonas B. Escherichia coli C. Spirochaeta D. Campylobacter
2	Procedure used to eliminate or reduce the possibility of infection is termed	A. Antisepsis B. Immunization C. Vaccination D. Sterilization
3	The fungi used in bakeries and breweries is	A. Mushrooms B. Yeasts C. Neurospora D. Aspergillus
4	During which phase of reproduction death rate become equal to newly formed bacteria	A. Lag B. Log C. Stationary D. All these
5	Sticky characters of bacteria is due to	A. Pilli B. Capsule C. Cell wall D. Cell membrane
6	During conjugation two individuals come together and exchange:	A. Genetic material B. Food C. Water D. Minerals
7	Branched extensively, body of a fungus is called:	A. Filamentous B. Plant C. Mycelium D. Hyphy
8	Foraminifeans and actinopods produce:	A. Shells B. Tests C. Bullets D. Both a & b
9	In general appearance the helical phages are	A. Cubical B. Icosahedral C. Polyhedral D. Rod shaped
10	The cell membrane of bacteria is different from that of eukaryotic, in lacking	A. Sterols B. Fats C. Lipids D. None of these
11	The size of the bacteria E.coli is wide:	A. 2.1- 1.5 B. 1.1- 2.5 C. 1.1 - 1.5 D. 2.1 - 2 .5
12	Some fungi are also used for:	A. Bioremediation B. Biogas C. Bio Osmosis D. Biophysics
13	The bacteria without flagella are called	A. Atrichous B. Lopotrichous C. Peritrichous D. Monotrichous
14	Which of the following is used for lowering blood cholestrol?	A. Griseofulvin  B. Cyclosporine C. Lovastatin D. Penicillin
15	The absorptive nutrition of fungi is aided by	A. Spore formation     B. They form fruiting bodies     C. They are all parasites     D. Their large surface area-volume

	ratio
The fungi involved inare mostly Ascomycetes and imperfect fungi, and few Basidiomycetes.	A. Mycorrhizae B. Predation C. Lichens D. Commensalism
Tests of actinopods are made of:	A. Calcium B. Silica C. Spongin D. Iron
He was 1st to report microbes	A. Robert Koch B. Louis Pasteur C. Leeuwenhoek D. None of these
Zygote of rhizopus directly develops into	A. Zoospore B. Sporangium C. Zygospore D. Zygocarp
Metabolically dormant bodies produced at a later stage of bacterial cell growth that germinate under favourable conditions to form vegetative cells are called	A. Condia B. Spores C. Gemmules D. Cysts
	Basidiomycetes.  Tests of actinopods are made of:  He was 1st to report microbes  Zygote of rhizopus directly develops into  Metabolically dormant bodies produced at a later stage of bacterial cell growth that