

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	In 1866 Ernst Hackle divided living organisms into	A. Two kingdoms B. Three kingdoms C. Six kingdoms D. Five kingdoms
2	are ecologically very important as bio-indicators of air pollution.	A. Lichens B. Predators C. Mycorrhizae D. Commensals
3	Hepatitis C is called	A. Non A non B B. Infusion hepatitis C. Infectious D. Both a & D.
4	The protists that live as symbionts in the guts of termites and help in the digestion of dry wood are:	A. Trichonymphas B. Trypanosoma C. Euglena D. Vorticella
5	Tests of foraminifera are made of:	A. Calcium B. Silica C. Spongin D. Iron
6	Tetracycline and its related compounds cause permanent discoloration of:	A. Skin B. Hair C. Nose and ear D. Teeth
7	Bacteria without any flagella	A. Atrichous B. Peritrichous C. Amphitrichous D. Monotrichous
8	Of the following which one is not characteristics of mesosomes	A. They contain respiratory enzymes B. They are involved in gene expression C. They are in DNA replication D. They are involved in the formation of lamellae
9	In the classification system, the mode of nutrition related to fungi is:	A. Ingestion B. Photosynthesis C. Absorption D. Chemosynthesis
10	Red-tide is caused by:	A. Gonyaulax B. Slime molds C. Diatm D. Ulva
11	During unfavourable conditions, slime mold forms resistant haploid spores by meiosis within stalked structures called:	A. Conidia B. Sporangia C. Asci D. Basidia
12	Peptidoglycan is the characteristics of	A. Gram-ve bacteria B. Gram+ve bacteria C. In both of these D. None of them
13	By immunization had decreased the danger of small pox	A. 1940s B. 1950s C. 1960s D. 1970s
14	Which of following is not heat resistant	A. Spores B. Cysts C. Both D. None
15	Not true for flagella in bacteria	A. Aid in motility B. Help detect chemical stimuli C. Help to attach to host surface

		D. Used to classify
6	The shells or tests of foraminiferans and actinopods contain pores through which can be extended:	A. Flagella B. Pseudopodia C. Cytoplasmic projections D. Tentacles
17	Reindeer moss is used as food for reindeers and some other large animals in:	A. Arctic region B. Subarctic region C. Boreal region D. All a, b, c
18	A single mycelium may produce up to a kilometer of new hyphae in only:	A. One minute B. One hour C. One Day D. One month
9	The organisms are grouped into larger, more inclusive categories	A. Species B. Division C. Phylum D. Taxa
0	Some bacteria are covered with loose, soluble shield of macromolecules which is called as:	A. Slime capsule B. Pellicle C. Seath D. None