

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Zygospore is	A. Diploid B. Haploid C. Triploid D. Polyploid
2	Which one first the definition of spores:	A. There are metabolically very active bodies and are produced at a late stage of cell growth B. There are metabolically dormant bodies produced at the start of cell growth C. They are metabolically dormant bodies and are produced t late stage of cell growth D. Heat sensitive
3	Ringworm and athlete's foot are superficial fungal infections caused by	A. Zygomycetes B. Deuteromycetes C. Ascomycetes D. Basidiomycetes
4	Multinucleate large cell in which cytoplasm moves effectively is called	A. Coenocytic B. Non septate C. Septate D. Aseptate
5	All fungi can reproduce sexually except	A. Sac fungi B. Fungi imperfecti C. Club fungi D. Molds
6	Which is member of Chrysophyta:	A. Diatoma B. Euglena C. Macrocystis D. Uiva
7	A facultative parasite is own which:	A. Always requires dead organic matter B. Always requires a living host C. Is normally a parasite but can also become a saprophyte D. Is normally a saprophyte but can also become a parasite
8	The fungus that has also been used for genetic research is:	A. Pink bread mold B. Neurospora C. Rhizopus D. Both a & b
9	Who, 1866 suggested creating the kingdom protista to include bacteria and other microorganisms.	A. Ernst Haeckel B. John Hogg C. E-Chatton D. Robert Whittaker
10	Double stranded circular DNA molecule present in bacterial cell in addition to chromosomes are called	A. Plasmid B. Mesosome C. Nucleoid D. Nucleoli
11	In general appearance helical phages posses which shape?	A. Rod B. Spiral C. Cubical D. None of these
12	Halogens and phenols, hydrogen peroxide, potassium per magnate, alcohol and formaldehyde are.	A. disinfectants B. antibiotics C. antiseptics D. antigens
13	Which of following is anaerobic bacteria:	A. Pseudomonas B. Escherichia coli C. Spirochaeta D. Campylobacter

14	Which substance indicates that green algae and plants form monophyletic lineage?	A. Genetic material B. Lipids C. Protein D. Carbohydrates
15	The main energy reserves of green algae are stored as:	A. Cellulose B. Glycogen C. Starch D. Murein
16	An asymmetrical division of mycellium occurs during is	A. FragmentationB. BuddingC. SporulationD. None of these
17	Five-kingdom system proposed by Margulis and Schwartz is not based on	A. GeneticsB. Cellular organizationC. Nucleic acidD. Mode of nutrition
18	Parvoviruses have a size of	A. 250 nm B. 20 nm C. 20pm D. 25 nm
19	Which of the following is free living zooflagellates:	A. Trichonympha B. Trypanosoma C. Choanoflagellates D. Entamoeba
20	Asexual reproduction is ascomycetes is by	A. Ascospores B. Ascocarps C. Soredia D. Conidia