

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Scientific name has advantages of having :	A. No scientific bases B. Scientific bases and universally accepted C. Same organisms having different names in different areas D. Same name applied to different organisms
2	When rust of wheat is caused by:	A. Ustilago tritici B. Puccinia graminis tritici C. Alternaria solani D. Xanthomonas citri
3	Sexual reproduction is absent in:	A. Phycomycetes B. Ascomycetes C. Basidiomycetes D. Deuteromycetes
4	Bacteria are	A. Haploid B. Diploid C. Triploid D. No relation
5	Which of the following is primary function of capsule	A. Transport B. Support C. Motility D. Adhesion
6	Examples of spiral shaped bacteria are:	A. Vibrio B. Hyphomicrobium C. Both a & b D. Campylobacter
7	The single stranded RNA is converted DNA by the enzyme	A. Reverse transcriptase B. Reverse transferase C. Reverse lyase D. Reverse peptidase
8	Which effect kills the microbe immediately	A. Microbistatic B. Microbicidal C. Cytoplasmic D. None of these
9	Which of the following reasons seems to be most reasonable for not placing protists in other kingdoms"	A. None of them are unicellular or have simple multicellular body B. Most of them are unicellular or have simple multicellular body C. They are ancestor of all other kingdoms D. They do not produce blastula and embryo
10	prions are responsible for	A. Cow madness B. Mysterious muscular disorders C. Lung disorders D. Leukemia
11	A tetrad is a square of:	A. 2 cocci B. 4 cocci C. 6 cocci D. 8 cocci
12	A set of related genera would grouped into:	A. A family B. An order C. A species D. A class
13	Gram positive or negative bacteria grouping is on the basis of their	A. Capsule B. Cyst C. Cell wall D. Cell membrane
14	In which character, protists show diversity:	A. Ways of obtaining nutrients B. Interaction with other organisms C. Mode of reproduction

		D. All of these
15	Brown alga:	A. Laminaria B. Fucus C. Ulva D. Both a & b
16	There are capsomeres in herpes virus	A. 252 B. 250 C. 150 D. 162
17	The actinopods with glassy shells are	A. Radiolarians B. Foramniferans C. Apicomplexans D. Ciliates
18	Which of following is not heat resistant	A. Spores B. Cysts C. Both D. None
19	Bacteria are used in number of industries, including:	A. Food B. Drugs C. Biotechnology D. All a, b, c
20	Hepatitis A virus is	A. DNA enveloped B. DNA non enveloped C. RNA enveloped D. RNA non enveloped