

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	If viral DNA gets detached from host chromosome, it is called	A. Initiation B. Inspiration C. Induction D. All of these
2	The cytoplasm of prokaryotic cell lacks membrane bound organelles and:	A. Cytoskeleton B. Ribosomes C. Lipid granules D. Enzymes
3	In the two kingdom system which of the following would characterize animal:	A. Inability to move B. Cellulose cell wall C. Ingestion of food D. Photosynthesis
4	Which is member of Chlorophyta:	A. Gelidium B. Spirogyra C. Pinnularia D. Ceratium
5	The diameter ranging 0.75 to 1.25 u has been observed in:	A. Staphylococci B. Streptococci C. Diploccci D. Both a & b
6	The parasite that can also serve as a saprophyte is	A. Obligate B. Facultative C. Definitive D. None of these
7	In which character, protists show diversity:	A. Ways of obtaining nutrients B. Interaction with other organisms C. Mode of reproduction D. All of these
8	Which diseases can be curved by the use of antibiotics?	A. cholera and tuberculosis B. measles and smallpox C. measles and tuberculosis D. smallpox and cholera
9	A set of related genera would grouped into:	A. A family B. An order C. A species D. A class
10	Misuse of antibiotic such as penicillin can cause:	A. Allergic reactions B. Headache C. Deafness D. Mental retardness
11	Which of the following is not symptoms of ergotism.	A. Convulsion B. Psychotic delusion C. Gangrene D. Indigestion
12	Spores are dispersed by	A. Wind B. WAter C. Insects D. All of these
13	Visible morel is an example of which?	A. Ascus B. Basidiocrap C. Mushroom D. Ascocarp
14	Diplococcus pneumoniae is an example of which of the following type of arrangement in bacteria	A. Diplococcus B. Staphylococcus C. Streptococcus D. Sarcina
15	Because of fermenting ability, one of the following is used in production of bread and liquor. Which one is it?	A. penicillin B. toadstools C. mushroom D. yeast

16	Tail core is forced into the cell by contraction of which of the following?	A. Head B. Tail sheath C. Collar D. None of these
17	Serum hepatitis is also known as	A. HepatitisA B. Hepatitis B C. Hepatitis C D. All of these
18	Lichens are ecologically important because:	A. They can grow in polluted area B. They are an association of algae and fungi C. They are associated with mycorrhizal roots D. They are pioneers and live successfully on barren rocks
19	Citric acid is obtained from which?	A. Agaricus B. Aspergillus C. Yeast D. Penicillium
20	These are ancient bacteria	A. Archeobacteria B. Eubacteria C. Euplectella D. All of these