

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Bacteria play a significant role the completion of cycle of:	A. Nitrogen B. Phosphorus C. Sulphur and carbon D. All a, b, c
2	Reindeer moss is	A. Club moss B. Moss C. Lichen D. Fungi
3	Bacterial cyst & spores help in	A. Reproduction B. Storage C. Support D. Survival
4	Diatoms are also known as:	A. Pyrrophyta B. Chrysophyta C. Phaeophyta D. Chlorophyta
5	Chain of cells forming filaments in cyanobacteria is called	A. Trichome B. Filaments C. Heterocyst D. Hormogones
6	The vector in case of Trypanosoma	A. Mosquito B. House fly C. Tsetse fly D. None of these
7	A class is a group of related :	A. Order B. Species C. Genera D. Family
8	Green sulfur bacteria and purple non-sulfur bacteria are examples of which bacteria	A. Chemosynthetic B. Parasitic C. Photo synthetic D. Saprophytic
9	Which of the following fungi is delicious fungus:	A. Truffles B. Yeast C. Rust D. Penicillin
10	The sexual spores in basidiomycetes are produced on club-shaped	A. Ascii B. Conidia C. Basidia D. Sporangia
11	The largest and most diverse group of photosynthetic bacteria	A. Cyanobacteria B. Mycoplasma C. Archaeobacteria D. Green sulphur bacteria
12	Which of the following has thallus body:	A. Euglena B. Volvox C. See weed D. Ceratium
13	Which of the following is symptom of AIDS	A. Swollen lymph nodes B. Weight loss C. Pneumonia D. All of these
14	In general appearance which phages are Icosahedral	A. Cubical B. Helical C. Herpes virus D. Spherical
15	The bacteria that are able to grow in the presence of oxygen are called	A. Anerobic bacteria B. Aerobic bacteria C. Facultative bacteria D. Anaerobic bacteria

		D. Chemosynthetic bacteria
16	The smallest virus is of	A. Paramyxovirus B. Herpes simplex C. Cow pox D. Poliomyelitis
17	An isolated virus is not considered living since it:	A. Separates into two inert parts B. It coated with an air tight shield C. Rapidly loses its genome chemically inert D. Cannot metabolize
18	Viruses are the particles of which?	A. Nucleic acid only B. Proteins only C. Nucleic acid & Protein D. None of these
19	Amoeba moves with the help of:	A. Flagella B. Cilia C. Pseudoplasmodium D. Pseudopodia
20	Leeuwenhoek used a simple microscope to describe bacteria and protozoa and called these small creatures as:	A. microanimals B. animalcules C. beastcules D. micromonsters