

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Reserve food material in cyanobacteria is:	A. Starch B. Cellulose C. Glycogen D. All a, b, c
2	Misuse of tetracycline and its related compounds cause	A. Allergic reactions B. Deafness C. Discoloration of teeth D. All these
3	Which of the following are used on the surface of living tissues	A. Antiseptics B. Disinfectants C. Antibiotics D. Both a & District Services D. Both a District Services
4	Flagellum is made up of protein:	A. Flagellin B. Tubulin C. Insulin D. Globin
5	Which of the following show parasexuality:	A. Fusarium B. Ustilago C. Rhizopus D. Yeast
6	The vegetative phase of slime mould is called:	A. Cyst B. Sporangium C. Plasmodium D. Mycelium
7	One of the following is a serious infection of lungs caused by inhaling of spores of a fungus found in soil contaminated with bird's faces	A. Aspergilosis B. Ergotism C. Artherosclerosis D. Ergotism
8	During attachment weak chemical union is formed between virion and	A. Cell membrane B. Receptor site C. Capsule D. Tail
9	A disease transmitted to people by bites from rabid dogs, cats, and other animals is:	A. Hydrophobia B. Rabies C. Both a & b D. Myopia
10	Which of the following has thallus body:	A. Euglena B. Volvox C. See weed D. Ceratium
11	The general shapes of bacteria are known as:	A. cocci,bacilli and spiral B. cocci,bacilli and vibrio C. cocci,comma and spiral D. cubical,bacilli and spiral
12	When sexual structures are found for the imperfect fungus, it is placed in	A. Zygomycota B. Ascomycota C. Appropriate D. No other phylum
13	Pilli are only present on	A. Gram negative bacteria B. Gram positive bacteria C. On both of bacteria D. None of these
14	Investigations of cell membrane of a bacterial cell into the cytoplasm in the form of vesicular tubules or lamellae concerned with DNA replication are	A. endoplasmic reticulum B. lysosones C. measosones D. plasmodesmeta
15	Viruses multiply themselves within the host cell of	A. Bacteria B. Plants C. Fungi D. Eukaryotes

16	In which plasmogamy is immediately followed by karyogamy?	A. Basidiomycetes B. Ascomycetes C. Zygomycetes D. Deuteromycetes
17	An amoeba feeds on small organisms and particles of organic matter by phagocytosis, engulfing them with its:	A. Cilia B. Flagella C. Tentacles D. Pseudopodia
18	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
19	Reindeer moss is	A. Club moss B. Moss C. Lichen D. Fungi
20	Desmids have cells with:	A. Two halves B. Single unit C. Three pieces D. Four fragments