

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	The spores formed in Phylum zygomycota of fungi are called:	A. Ascospores B. Basidiospores C. Zygosporoes D. Conidia
2	Attenuated cultures of bacteria used as	A. Pure cultures B. Artificial cultures C. Both D. Discoloration of teeth
3	----- reproduction takes place by spores. conidia, fragmentation, and budding.	A. Asexual B. Sexual C. Both a and b D. Non of them
4	Bacteria can't pass through these filters	A. Paper B. Glass C. Whatmann D. Porelain
5	A curved or comma shaped rod is known as	A. Vibrio B. Diplobacillus C. Streptobacillus D. None of these
6	Mycorrhiza is a symbiotic relationships between:	A. Algae and Bryophytes B. Fungi and roots of higher plants C. Algae and fungi D. Algae and roots of gymnosperms
7	Which of the following is used for lowering blood cholesterol?	A. griseofulvin B. cyclosporine C. lovastatin D. penicillin
8	All brown algae are multicellular and range in length from a few centimetres to approximately:	A. 10 m B. 25 m C. 45 m D. 75 m
9	How many species of fungi are known?	A. 10,000 B. 100,000 C. 1 million D. 20,000
10	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
11	Many filamentous cyanobacterium species move by	A. Flagella B. Gas vesicles C. Gliding D. Are immotile
12	Pasteur also made a vaccine for:	A. Hydrophobia B. Rabies C. Both a & b D. Myopia
13	Which are hollow structures in bacteria?	A. Pilli B. Flagella C. Both a & b D. Cilia
14	When tuft of flagella at each of two poles is present in bacteria, the condition is called:	A. peritrichous B. atrichous C. lophotrichous D. amphtrichous
15	Chemotherapeutic agents and antibiotics work with natural defence and stop the growth of bacteria and other:	A. Microbes B. Birds C. Arthropods D. Algae

16	In 1796 Edward Jenner first vaccinated 8 years old boy for	A. Chicken pox B. Small pox C. Cow pox D. Rabies
17	Tests of foraminifera are made of:	A. Calcium B. Silica C. Spongin D. Iron
18	Leeuwenhoek used a simple microscope to describe bacteria and protozoa and called these small creatures as:	A. microanimals B. animalcules C. beastcules D. micromonsters
19	In paramecium, the surface of the cell is covered with several thousand fine, short, hair like structure called:	A. Flagella B. cilia C. pseudopodia D. cirri
20	An asymmetrical division of mycelium occurs during is	A. Fragmentation B. Budding C. Sporulation D. None of these
