

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	A bacterium without flagellum is called:	A. Atrichous B. Monotrichous C. Lophotrichous D. Amphitrichous
2	On the basis of general shape bacteria are classified into how many categories?	A. 3 B. 6 C. 4 D. None
3	Protista or protoctista is one of the five Kingdom and includes:	A. Protozoa B. Algae C. Slime and water molds D. Al a, b, c
4	The smallest virus is of	A. Paramyxovirus B. Herpes simplex C. Cow pox D. Poliomyelitis
5	is simple breaking of mycelium of some fungal hyphae.	A. Budding B. Hormogonium C. Fragmentation D. Karyogamy
6	Basidiomycotes are named so for their characteristics, club-shaped sexual reproductive structure the:	A. Antheridium B. Conidium C. Ascus D. Basidium
7	Black spores are formed in case of	A. Smuts B. Rusts C. Fusarium D. Puccinia graminis
8	Spores are in fungi (mostly)	A. 1n B. 2n C. Both a & b D. Polyploid
9	Which of the following group has length dikaryotic phase:	A. Zygomycota B. Ascomycota C. Imperfect fungi D. Deuteromycota
10	The vast limestone deposits is believed to be created by	A. Zooflagellates B. Foraminifera's C. Apicomplexans D. Ciliates
11	Trichomes have at interval slightly large, round, light yellowish thick walled cells called:	A. Akinetes B. Heterocysts C. Hormogonia D. Spores
12	Which of following is anaerobic bacteria:	A. Pseudomonas B. Escherichia coli C. Spirochaeta D. Campylobacter
13	Rusts and smuts are caused by:	A. Ascomycetes B. Basidiomycetes C. Zygomycetes D. Fungi imperfecti
14	Members of which category resembles to one another more then do the members of higher taxon :	A. Middle B. Second last from higher C. Second to higher D. Lower
15	When smut is caused by:	A. Puccinia graminis B. Ustilago tritici C. Phytophthora D. Albugo

16	Some species of Aspergillus are used fermenting/producing soy sauce and soy paste from:	A. Pea B. Soybean C. Tomato D. Potato
7	Marine algae are also source of many useful substance like:	A. Algin B. Agar C. Carrageenan D. All a, b, c
8	Reserve food material in cyanobacteria is	A. Starch B. Glycogen C. Peptidoglycans D. Lipids
9	Bacteria produce capsule, which is made up of repeating units and of protein or of both:	A. monosaccharide B. polysaccharide C. oligosaccharide D. disaccharide
0	It is the 2nd major kind of hepatitis	A. B B. C C. D D. A