

## MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Pasteur made vaccine for	A. Cholera B. Hydrophobia C. Anthrax D. All of these
2	Halbur & coworkers revealed fact about hepatitis E in	A. 2002 B. 2004 C. 2005 D. 2001
3	Some bacteria are covered with loose, soluble shield of macromolecules which is called as:	A. Slime capsule B. Pellicle C. Seath D. None
4	Which one of the following has no cellular organization in spite of being livings	A. Bacteria B. Viruses C. Cyanobacteria D. Algae
5	Naked spore is called:	A. Spore B. Conidia C. Fragments D. Bud
6	The algal components of lichens are present within the:	A. Hyphae B. Roots C. Rhizoids D. Sporangium
7	Bacteria produce capsule, which is made up of repeating .... units, and of protein, or of both	A. monosaccharide B. polysaccharide C. oligosaccharide D. disaccharide
8	Which of the following bacteria are cocci:	A. E.coli B. Pseudomonas C. Diplococcus pneumoniae D. Bacillus subtilis
9	Complete mature and infectious particle is known as	A. Viroid B. Prions C. Virions D. None of these
10	Bacterial growth can be controlled specifically by using	A. Antibiotics B. Medicines C. Fungicides D. Herbicides
11	Which one of following is not found in all bacteria:	A. Cell membrane B. Ribosomes C. Nucleoid D. Capsule
12	Aseptate hyphae are found in	A. Rhizopus B. Oomycetes C. Both a & b D. Kelps
13	..... are the procedures to eliminate or reduce the possibility of infection.	A. Antiseptics B. Antisepsis C. Antibiotics D. Antidote
14	The number of species of organisms called "fungi" which are known, are approximately:	A. 100,000 B. 100,00 C. 100,0 D. 100
15	Which enzyme is produced by a phage	A. Reverse transcriptase B. Lysozyme C. Invertase D. Lysozyme

---

16	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
17	Spores are _____ in fungi (mostly)	A. 1n B. 2n C. Both a & b D. Polyploid
18	An alga in which body is complex and composed of delicate, feathery interwoven filaments	A. Laminaria B. Volvox C. Polysiphonia D. Ulva
19	The five kingdom system of classification was proposed by:	A. Robert brown B. Undertaker C. Robert Whittaker D. Margulis and Schwartz
20	In cyanobacteria reproduction occurs by:	A. Hormogonia B. Akinetes C. Heterocysts D. All a, b, c

---