

## MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	The procedures to eliminate or reduce the possibility of infection are:	A. Antibodies B. Antigens C. Antibiotics D. Antisepsis
2	The fungi used in bakeries and breweries is	A. Mushrooms B. Yeasts C. Neurospora D. Aspergillus
3	Gram-positive bacteria are stained by gram staining	A. red B. pink C. dark blue D. colourless
4	The rod-shaped bacteria are:	A. Bacilli B. Spiral C. Vibrios D. Cocci
5	The feeding stage of slime mold grow uptocm:	A. 20 B. 30 C. 40 D. 50
6	Branched extensively, body of a fungus is called:	A. Filamentous B. Plant C. Mycelium D. Hyphy
7	Leeuwenhoek observed which of these to find out microbes?	A. Saliva B. Vinegar C. Infusions D. All of these
8	Zygote of rhizopus directly develops into	A. Zoospore B. Sporangium C. Zygospore D. Zygocarp
9	Which of the following are poisonous fungi:	A. Morels B. Truffles C. Toadstools D. Rust
10	The size of the bacteria E.coli is wide:	A. 2.1- 1.5 B. 1.1- 2.5 C. 1.1 - 1.5 D. 2.1 - 2 .5
11	Cyanobacteria reproduce by	A. Binary fission B. Fragmentation C. Akinetes D. All these
12	During photosynthesis photosynthetic bacteria liberate sulphur instead of:	A. Oxygen B. Carbon dioxide C. Nitrogen D. Chlorine
13	Aflatoxin is produced by:	A. Nematode B. Aspergillus flavus C. Virus D. Bacteria
14	Nucleoid is visible in the light microscope after staining with:	A. Gram stain  B. Feulgen stain C. Eosin stain D. Haematoxylin
15	After how many weeks of 1st inoculation boy Phipps was inoculated with small pox pus?	A. 2 B. 19 C. 8 D. 6

16	Choanoflagellates are sessile marine of Freshwater flagellates which are attached:	A. Stalk B. Holdfast C. Twig D. Clutch
17	The bacterial cell wall is composed of	A. Peptidoglycan B. Glucagon C. Cellulose D. None of these
18	The largest and most diverse group of photosynthetic bacteria is	A. Green algae B. Blue green algae C. Purple sulphur bacteria D. Purple non- sulphur bacteria
19	Flagellum is made up of protein:	A. Flagellin B. Tubulin C. Insulin D. Globin
20	The body of the fungus is called	A. Hyphae B. Thallus C. Mycelium D. Coenocytic