

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Which is used for the production of bread and liquor?	A. Pencillium B. Aspergillus C. Cyclosporine D. Saccharomyces
2	About 1880 Pasteur isolated the bacterium, responsible for:	A. Rabies B. Chicken cholera C. anthrax D. Small pox
3	Which of the following are poisonous fungi:	A. Morels B. Truffles C. Toadstools D. Rust
4	If a bacteria cell divides in every 20 minutes, how many bacteria will be formed in two hours?	A. 8 B. 16 C. 64 D. 128
5	Protists with two nuclei	A. Actinopods B. Zooflagellates C. Ciliates D. Apicomplexans
6	Which is used in production of soya sauce, Soya paste?	A. Cyclosporine B. Neurospora C. Griseofulvin D. Aspergillus
7	In ascomycetes asci develop inside macroscopic fruiting bodies, the	A. Conidia B. Ascocarps C. Mushrooms D. Morels
8	The protein factories in a bacterial cell are	A. Mesosomes B. Ribosomes C. Golgi bodies D. Nucleoid
9	Thick-walled dormant bodies formed during differentiation of vegetative cells that resist desiccation and can germinate under suitable conditions are called	A. Spores B. Exospores C. Endospores D. Cysts
10	The vector in case of Trypanosoma	A. Mosquito B. House fly C. Tsetse fly D. None of these
11	In 1880's Pasteur isolated the bacterium of	A. Anthrax B. Chicken cholera C. Rabies D. Whooping cough
12	Which of the following radiations is used for sterilization?	A. Alpha rays B. Beta rays C. Gamma rays D. Ultraviolet rays
13	On the basis of general shape, bacteria are classified into:	A. two categories B. three categories C. four categories D. five categories
14	A body that is not differentiated into true root, stem and leaves and lacks vascular tissue is called a	A. Sporophyte B. Gametophyte C. Thallus D. Spore
15	Milk maids can't be infected by _____ if they are already infected by Cow pox	A. Small pox B. Anthrax C. Rabies D. Chicken pox

16	chitin in the walls of fungi is more resistant to:	A. Decay B. pH C. Temperature D. Moisture
17	Hydrogen peroxide and formaldehyde are used as	A. Antiseptics B. Vaccine C. Disinfectant D. All of these
18	Both ascomycetes and deuteromycetes reproduce asexually by	A. Zygosporangia B. Conidia C. Budding D. Binary fission
19	Ustilag tritici is a:	A. Smut of wheat B. Loose smut of wheat C. Rust of wheat D. Powdery mildew
20	The amount of peptidoglycan in the bacterial cell wall is	A. 35-40% B. 45-50% C. 50% D. 60%
