

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Tuberous underground fruiting bodies of fungi found with the help of trained dogs	A. Morels B. Mushrooms C. Truffles D. All these
2	Influenza viruses are	A. RNA Naked B. DNA Naked C. RNA enveloped D. DNA enveloped
3	The nuclear material or DNA in bacterial cells is a single, circular and:	A. Single stranded B. Double stranded C. Tertiary D. Quaternary
4	All Protists are eukaryotic and all evolved form:	A. Algae B. Plants C. Monera D. Prokaryotes
5	Trichomes have at interval slightly large, round, light yellowish thick walled cells called:	A. Akinetes B. Heterocysts C. Hormogonia D. Spores
6	Small pox virus is known to have occurred as epidemic in	A. Japan B. Russia C. Europe D. China
7	Heterotrophic bacteria are divided into:	A. Saprophytes B. Parasites C. Phototrophs D. Both a & b
8	Lovastatin is used for lowering blood:	A. Pressure B. Cholesterol C. Glucose D. Uric Acid
9	With the help of flagella, bacteria can detect and move in response to chemical signals which is a behaviour called:	A. chemotherapeutic B. chemosynthetic C. chemotaxis D. both a & D.
10	Plasmids are:	A. Extra chromosomal genetic elements of bacteria B. Foods of plasma membrane C. Viruses D. Totally new types of organisms
11	The most common method of reproduction in bacteria is:	A. Budding B. Fission C. Ebdisoire D. Conjugation
12	About 1880 Pasteur isolated the bacterium, responsible for:	A. Rabies B. Chicken cholera C. anthrax D. Small pox
13	By immunization had decreased the danger of small pox	A. 1940s B. 1950s C. 1960s D. 1970s
14	Yeasts, morels, truffles, powdery mildews,molds,etc reproduce sexually by formation of	A. Ascopspores B. Basidiospores C. Conidia D. Spores
15	Flagellum of bacteria arises from	A. Pilli B. Ceil membrane C. Cell wall

	D. Basal body
Conidia are non-motile, asexual spores which are cut of at the end of modified hyphae called:	A. Basidium B. Ascus C. Sporangiophores D. Conidiophores
Which characteristic of the following is not shown dy diatoms:	A. They are usually unicellular B. The have cilia as locomotory organs C. Herir pigments are chlorophyll a, Chlorophyll c, Carotenes and Fucoxanthin D. They cell wall of each diatom consists of two shells
Primary function of flagella is to help in:	A. walking B. motility C. running D. rest
Attenuated bacteria can stimulate the host to produce	A. Immunity B. Resistance C. Antibiotics D. Infection
Large groups are divided into smaller groups until the:	A. Class Level B. Species Level C. Order Level D. Phylum Level
	Called: Which characteristic of the following is not shown dy diatoms: Primary function of flagella is to help in: Attenuated bacteria can stimulate the host to produce