

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Entamoeba histolytica is found in:	A. Rectum B. Oral cavity C. Stomach D. Intestine
2	Hyphae may be packed together and organized to form complex reproductive structure such as:	A. Mushrooms B. Puff balls C. Morels D. All a, b, c
3	Foraminifeans and actinopods produce:	A. Shells B. Tests C. Bullets D. Both a & b
4	Most called are capable of a sexual process called:	A. oogamy B. mating C. conjugation D. copulation
5	Fungus like protests are not placed in fungi because:	A. Heterotroph in nature B. Their method of reproduction is plant like C. They contain centriole which is absent in fungi D. Body is plant like
6	Which of the followings very rarely has flagella	A. Bacilli B. Cocci C. Spirilia D. Vibrios
7	Phycobilins is used as accessory pigments by:	A. Cyanobacteria B. Bacteria C. Algae D. Fungi
8	Vibro is an example of:	A. Spiral B. Sarcina C. Streptobacillus D. Streptococcus
9	Parvoviruses have a size of	A. 250 nm B. 20 nm C. 20pm D. 25 nm
10	A thallus is a body.	A. Having no specific structure B. Having froots, but stem and leaves are absent C. Having fstem but no true leaves of roots D. Having no specific root, stem and leaves
11	DNA aggregates as an irregular shaped dense area called:	A. Nucleoid B. Chromatin Body C. Chromatid D. Both a & b
12	Oomycotes include a number of pathogenic organisms, including downy mildew.	A. Physarum polycephalum B. Phytophthora indestans C. Rhodotorula D. Candida albicans
13	Some bacteria require a low concentration of oxygen for growth and are known as:	A. aerobic B. Anaerobic C. Microaerophilic D. Facultative
14	Smuts are called so	A. Spores resembling soot B. Spore mass replaces grain kernel in wheat C. Ustilago is the most common smut

		D. It causes loose smut of wheat
15	True pili are present on:	A. Gram negative bacteria B. Gram positive bacteria C. Both a & b D. None
16	An alga in which body is complex and composed of delicate, feathery interwoven filaments	A. Laminaria B. Volvox C. Polysiphonia D. Ulva
17	Bacterial growth can be controlled specifically by using	A. Antibiotics B. Medicines C. Fungicides D. Herbicides
18	Beware of poisonous mushrooms called the toadstools, such as:	A. Death cap/death angel B. Amanita C. Jack-O lantern mushroom D. All a, b, c
19	Yeasts, morels, truffles, powdery mildews and molds are typical example of:	A. Zygomycetes B. Ascomycetes C. Basidiomycetes D. Deuteromycetes
20	In the classification system, the mode of nutrition related to fungi is:	A. Ingestion B. Photosynthesis C. Absorption D. Chemosynthesis