

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Ringworm and athlete's foot are superficial fungal infections caused by	A. Zygomycetes B. Deuteromycetes C. Ascomyces D. Basidiomycetes
2	Common waste material in the cytoplasm of bacteria	A. Alcohol B. Lactic acid C. Acetic acid D. All of these
3	Example of facultative parasite:	A. Phytophthora B. Pythium C. Peronospora D. Chlorella
4	Metabolically dormant bodies produced at a later stage of bacterial cell growth that germinate under favourable conditions to form vegetative cells are called	A. Condia B. Spores C. Gemmules D. Cysts
5	When two nuclei of fungus are joined to form	A. Dikaryotic B. Dikaryon C. Heterokaryon D. Both a and b
6	HIV can't be transmitted by	A. Intimate sexual contact B. Mother to offspring C. Breathing D. Breast Feeding
7	Chemotherapeutic chemical substances which are used in treatment of infectious diseases	A. Vaccines B. Antibiotics C. Antiseptics D. Disinfectants
8	Which is not true for giant Amoeba?	A. Most primitive of all eukaryote-like forms B. Obtains energy from methanogenic bacteria C. Contains all eukaryotic organelle D. Contribute to degradation of organic molecule
9	A fungal hypha/cell having 2 nuclei of different genetic types is called:	A. Dikaryotic B. Heterokaryotic C. Both a & b D. None
10	When flagella surround the whole bacteria cell, the condition is called:	A. Peritrichous B. atrichous C. lophotrichous D. amphreichous
11	The ribosomes in bacterial cell are	A. Same as in eukaryotic cell B. Larger than those in eukaryotic cell C. Smaller than those in eukaryotic cell D. Absent
12	Migraine relief antibiotic is	A. Griseofulvin B. Ergotine C. Cyclosporine D. Penicillin
13	Rusts and smuts are caused by:	A. Ascomyces B. Basidiomycetes C. Zygomycetes D. Fungi imperfecti
14	Reindeer moss is a	A. Bryophyte B. Algae C. Fungi D. Lichen

15 The fungi arthrobotrys are :

A. Saprotrophs
B. Parasites
C. Predators
D. Mutualistic

16 The vegetative phase of slime mould is called:

A. Cyst
B. Sporangium
C. Plasmodium
D. Mycelium

17 Which of the following is not symptoms of ergotism.

A. Convulsion
B. Psychotic delusion
C. Gangrene
D. Indigestion

18 Yeasts are economically important because they:

A. Spread plant disease
B. Are used in wine and banking industry
C. Are used in curing of tea and tobacco
D. All of these

19 Nucleoid is visible in the light microscope after staining with:

A. Gram stain
B. Feulgen stain
C. Eosin stain
D. Haematoxylin

20 He discovered the agent, which caused TMD

A. Stanley
B. Chamberland
C. Ivanowski
D. None of these
