

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	The cell wall consists of two shells that overlap like a petridish:	A. Foraminifera B. Actinopods C. Slime molds D. Diatoms
2	Which of the following bacteria are cocci:	A. E.coli B. Pseudomonas C. Diplococcus pneumoniae D. Bacillus subtilis
3	Which of the following is a rust:	A. Ustilago B. Aspergillus C. Puccinia D. None of these
4	Mesosome is:	A. Nuclear B. Pigment C. Ribosome D. High folded membranes
5	Pilli are made up of a special protein called	A. Pillin B. Tubulin C. Flagellin D. Fibrinogen
6	Gram positive or negative bacteria grouping is on the basis of their	A. Capsule B. Cyst C. Cell wall D. Cell membrane
7	Bacterial photosynthesis is different because:	A. It can take place without light B. It can take place without CO ₂ C. It can take place without water D. It can take place without photosynthetic pigments
8	Which spore is diploid	A. Ascospore B. Basidiospore C. Conidium D. Zygospor
9	The hereditary material of Polio virus is	A. RNA B. DNA C. Single stranded DNA D. None of these
10	Pasteur made vaccine for	A. Cholera B. Hydrophobia C. Anthrax D. All of these
11	Protists having both the characters of plants and animals are:	A. Euglena B. Slime moulds C. Both a and b D. None of these
12	Which eukaryote is mostly used by genetic engineers	A. Pencillium B. Yeast C. Slime mold D. Aspergillus
13	Viruses are the particles of which?	A. Nucleic acid only B. Proteins only C. Nucleic acid & Protein D. None of these
14	In the two kingdom system which of the following would characterize animal:	A. Inability to move B. Cellulose cell wall C. Ingestion of food D. Photosynthesis
15	The closest relative of fungi	A. Animals B. Bryophytes C. Algae D. ...

		D. Angiosperms
16	Yeast reproduces sexually by forming	A. Ascospores B. Basidiospores C. Both a & b D. Buds
17	During Gram staining positive bacteria are stained	A. Purple B. Pink C. Blue D. Red
18	Pig could be the source of infection of hepatitis	A. E B. B C. A D. D
19	The most common method of reproduction in bacteria is:	A. Budding B. Fission C. Ebdisoire D. Conjugation
20	A bite of glossina (Tsetse) fly may transmit:	A. Trichonympha B. Entamoeba histolytica C. Plasmodium D. Trypanosoma