

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Choanoflagellates are sessile marine of Freshwater flagellates which are attached:	A. Stalk B. Holdfast C. Twig D. Clutch
2	Bacteria without any flagella	A. Atrichous B. Peritrichous C. Amphitrichous D. Monotrichous
3	If the cocci bacteria are arranged in irregular manner like clusters of grapes. They are called	A. Diplococci B. Sarcina C. Staphylococci D. Streptococci
4	Classification of living things is based on	A. Homologies B. Genetics C. Cytology D. All these
5	A protist showing about binary fission and conjugation is:	A. Amoeba proteus B. Trichonympha C. Paramecium D. Euglena
6	Cell walls of archaeobacteria are different from:	A. Prokaryotes B. Cyanobacteria C. Actinobacteria D. Eubacteria
7	Fungi can tolerate a wide range of pH from:	A. 3-10 B. 2-9 C. 4-11 D. 1-13
8	Yeast reproduces sexually by forming	A. Ascospores B. Basidiospores C. Both a & b D. Buds
9	During photosynthesis photosynthetic bacteria liberate sulphur instead of:	A. Oxygen B. Carbon dioxide C. Nitrogen D. Chlorine
10	The closest relative of fungi	A. Animals B. Bryophytes C. Algae D. Angiosperms
11	Foraminiferans of the past have created vast deposits of:	A. marble B. limestone C. Coal D. Diamond
12	Saprotrophs (saprobes) are decomposers that obtain their food directly from:	A. Living host B. Living guest C. Dead organic matter D. Inorganic matter
13	Fungus like protists 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
14	Tumor viruses are composed of	A. Single stranded RNA B. Coiled RNA C. Double stranded RNA D. DNA
15		A. Protozoa, bacteria, algae and bryophytes B. Algae, fungi, bacteria and

15	Which organisms are generally classified as monerans?	 bryophytes C. Bacteria, cyanobacteria, oscillatoria D. Protozoa, algae and slime molds
16	Fungus like protest 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
17	Complexes of layer external to bacterial protoplasm is	A. Capsule B. Cell envelope C. Slime D. Cell wall
18	The basic unit of classification is	A. Species B. Genus C. Phylum D. Kingdom
19	About how many species of bacteria are known to cause disease in humans	A. 100 B. 1000 C. 200 D. 2000
20	Which of the following is used for lowering blood cholestrol?	A. Griseofulvin B. Cyclosporine C. Lovastatin D. Penicillin