MDCAT Biology Online Test

Sr	Questions	Answers Choice
1	The shape of the cliates is maintained by structure:	A. Cell wall B. Cell membrane C. Pellicle D. Cilia
2	Which one of the following is an example of competitive inhibitor?	A. Glucose B. Fumerate C. Succinct acid D. Melonate
3	One of the most unusual protist phyla is that of:	A. dinoflagellates B. zooflagellates C. euglenoids D. oomycotes
4	Which of the following is an infectious protein particle:	A. Capsid B. Prion C. Virion D. Retrovirus
5	AIDS was discovered in young patients which were	A. Homosexuals B. Heterosexuals C. Both of these D. Weak
6	If six cells out of 10, do crossing over what will be percentage of cross over gametes	A. 60% B. 30% C. 40% D. 50%
7	Zygospore is	A. Diploid B. Haploid C. Triploid D. Polyploid
8	A dominant plant of temperate deciduous forests is the :	A. Euphorbia B. Taxus baccata C. cactus D. Acacia
9	The simplest reflex circuit includes___ elements	A. 1 B. 2 C. 3 D. 4
10	Vlbrios are	A. Comma shaped bacteria B. Spiral shaped bacteria C. Rod shaped bacteria D. Spiral shaped bacteria
11	Penicillium sp.(blue, green molds), are wide spread saprotrophic species common on decaying:	A. Fruit B. Bread C. Both a & b D. Logs
12	A material obtained by the partial decay of plants and animals is:	A. Hunch B. Humus C. Sterols D. Murein
13	Foraminiferans of the past have created vast deposits of:	A. marble B. limestone C. Coal D. Diamond
14	Decomposers form _____ trophic level	A. First B. Second C. Third D. All
15	What is done to monkeys by HIV	A. Multiplication and disease B. Infection and multiplication

		C. Infection and disease D. None
16	Mascara is a type of:	A. Lion B. Bird C. Monkey D. Bear
17	Christain Gram developed the technique of:	A. DNA staining B. Feulgen reaction C. Gram staining D. RNA staining
18	There are _____ total possible genotypes of blood group ABO system	A. 3 B. 4 C. 6 D. 7
19	The hereditary material of Polio virus is	A. RNA B. DNA C. Single stranded DNA D. None of these
20	Sexual reproduction in yeast is by	A. Ascospores B. Basidiospores C. Conidia D. Both a and b