

MDCAT Biology Chapter 3 MCQ's Test

Sr	Questions	Answers Choice
1	Which bacteria only rarely have flagella	A. Spirilla B. Diplobacilli C. Cocc D. Vibrio
2	15-50% of world's fruit is lost each year due to:	A. American attack B. Algal attack C. Fungal attack D. Bacterial attack
3	During Gram staining positive bacteria are stained	A. Purple B. Pink C. Blue D. Red
4	A thick rigid spiral is called	A. Vibrio B. Spirochete C. Spirillum D. None of these
5	----- possess leaf like blades stemlike stipes and rootlike anchoring holdfast:	A. Eucalyptus B. Agaricus C. Kelps D. Phytophotora
6	Phytophthora cause which of the following diseases in potato:	A. Fire blight B. Late blight C. Red rots D. Mildew
7	A large, polyploidy macronucleus of ciliates controls cells:	A. Metabolism B. Growth C. Both a & b D. Sexual process
8	some bacteria transfer genetic material from a donor bacterium to a recipient during a process called:	A. Binary fission B. Budding C. Regeneration D. Conjugation
9	Name the organism in which the distinction of plant animal disappears.	A. Euglena B. Slime molds C. Both Euglena and slime moulds D. Choanoflagellates
10	A distinct lipo-polysaccharide wall layer is found in:	A. Mycoplasma B. Gram positive bacteria C. Gram negative bacteria D. All bacteria
11	A scientist that studies on fungus is a	A. Mycologist B. Algologist C. Microbiologist D. None of these
12	The structure produced in adverse environment and resistant to heat are known as	A. Endopores B. Cysts C. Spores D. Mesosomes
13	The feeding stage of a slime mold is:	A. Plasmodium B. Blastostyle C. Gastrozoid D. Sporozoite
14	Marine algae are also source of many useful substance like:	A. Algin B. Agar C. Carrageenan D. All a, b, c
15	Chemotherapeutic agents which work with natural defense and stop the growth of bacteria	A. Antiseptics B. Disinfectants C. Electromagnetic radiation D. Antibiotics

16 AIDS was discovered in young patients which were

A. Homosexuals
B. Heterosexuals
C. Both of these
D. Weak

17 Photosynthetic protists are presented by:

A. Protozoans
B. Slime moulds
C. **Unicellular algae**
D. All of these

18 After how many weeks of 1st inoculation boy Phipps was inoculated with small pox pus?

A. 2
B. 19
C. 8
D. 6

19 Which of the following is not symptoms of ergotism.

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

20 By _____ immunization had decreased the danger of small pox

A. 1940s
B. **1950s**
C. 1960s
D. 1970s
