

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Which of the following cells/structures are associated with asexual reproduction in fungi	A. Ascospores B. Conidia C. Zygo spores D. Basidiospores
2	The zygomycetes	A. Have hyphae without regularly occurring cross walls B. Produce motile gametes C. Are haploid throughout their life D. Answer a and b are both correct
3	The absorptive nutrition of fungi is aided by	A. Spore formation B. Their large surface area-volume ratio C. They are parasites D. They form fruiting bodies
4	Which statement about fungus nutrition is not true?	A. Some fungi are active predators B. Some fungi are mutualists C. Facultative parasitic fungi can grow only on their specific host D. All fungi require mineral nutrients
5	Plasmid is	A. Essential for bacterial growth and metabolism B. Drug resistant having disease and insect resistant gene C. Essential for bacterial growth only D. All of above
6	Bacterial membrane also contain enzyme for	A. Respiration B. Photosynthesis C. Protein synthesis D. None of the above
7	Bacterial membrane differs from eukaryotic membrane in	A. Lacking protein B. Lacking lipids C. Lacking polysaccharides D. Lacking sterol i.e. cholesterol
8	Conjugation is facilitated by	A. Capsule B. Pili C. Flagella D. Both pili and flagella
9	When flagella surround the whole cell, the condition is called	A. Peritrichous B. Atrichous C. Amphitrichous D. None of above
10	Gram negative cell wall has	A. Only lipids B. Only protein C. More lipids and less protein D. Less lipids and more protein
11	One of the following has flagella rarely	A. Diplobacilli B. Spiral C. Cocci D. All of above
12	Greater pathogenicity to bacteria and protection against phagocytosis is provided by	A. Capsule B. Slime C. Cell wall D. Mesosomes
13	Which one of following class of bacteria has the smallest size	A. Bacillus subtilis B. Mycoplasma C. E-coli D. Straptococci
14	Pasteur's main achievements are the development of vaccines for diseases	A. Cholera, rabies only B. Anthrax, rabies only C. Anthrax, fowl cholera and rabies D. None of the above

15	Germ theory of disease was formulated by	A. Antone Van Leeuwenhoek B. Pasteur C. Robert Koch D. none of above
16	Bacterial endospores function in	A. Reproduction B. Protein synthesis C. Survival D. Stronge
17	Mesosomes are internal extensions of the	A. Cell wall B. Cell membrane C. Chromatin body D. Capsule