

Biology Fsc Part 1 Chapter 8 Online Test

Sr	Questions	Answers Choice
1	A single mycelium may produce upto a kilometers of new hyphae in only.	A. One day B. Three days C. Five days D. Fifteen days
2	Asexual reproduction of fungi occurs through	A. Spores B. Conidia C. Budding D. All of above
3	Which of the following is not true for spores produced by fungi	A. They are haploid B. They need water for their dispersal C. They are non-motile D. They are produced in large number
4	In fungi, asexual reproduction takes place by	A. Conidia B. fragmentation C. Budding D. All of the above
5	Fungi grow best in habitats which have	A. Moisture & carbon dioxide B. Moisture & organic food C. Moisture & oxygen D. Moisture & light
6	In lichens, fungus protects the algal partner from	A. Strong light B. High temperature C. Desiccation D. Both a and c
7	Fungi are different from animals because they	A. Have cell wall B. Are absorptive heterotrophs C. Are non-motile D. All of the above
8	Fungal cell walls contain chitin, which is also found in exoskeleton of	A. Arthropods B. Molluses C. Echinoderms D. Chordates
9	Fungi resemble animals because they are	A. Saprotrophs B. Autotrophs C. Heterotrophs D. Heterosporous
10	Fungi resemble plants because they	A. Have cell wall B. Lack centriole C. Are non-motile D. All of the above
11	Which statement is not true to Deuteromycota	A. They are also called imperfect fungi B. Their asexual spores are called conidia C. It is a heterogenous polyphyletic group D. They have both sexual and asexual reproduction
12	An ascus is to ascomycetes as is a to basidiomycetes	A. Basidiospores B. Basidiocarp C. Basidium D. Haustorium
13	E-coli of fungi are the	A. Rusts B. Brown mold C. Green mold D. Yeasts
14	The closest relatives of fungi are probably	A. Animals B. Slime molds C. Brown algae

D. Vascular plants

15 Which of the following cells/structures are associated with asexual reproduction in fungi

- A. Ascospores
- B. Conidia
- C. Zygospores
- D. Basidiospores

16 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

17 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