

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Important terrestrial adaptations that evolved exclusively in seed plants include all of the following except	A. Pollination by wind or animal instead of fertilization by swimming the sperm B. Transport of water through vascular tissue C. Independent of the gametophyte plant from the sporophyte D. Dispersal of new plants by seeds
2	The male gametophyte of an angiosperm is the	A. Anther B. Embryo sac C. Microspore D. Germinated pollen grain
3	A heterosporous plant is one that	A. Produces a gametophyte that bears both sex organs B. Produces megaspores and microspores in separate sporangia, giving rise to separate male and female gametophyte C. Is a seedless vascular plant D. Produces two types of spores, one asexually by mitosis, and one type by meiosis
4	All bryophytes share certain characteristics which are	A. Reproductive cells in protective chambers B. A waxy cuticle, true leaves and reproductive cells in protective chambers C. Vascular tissues, true leaves and a waxy cuticle D. Vascular tissue and a waxy cuticle
5	Asexual reproduction of fungi occurs through	A. Spores B. Conidia C. Budding D. All of above
6	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
7	In fungi, asexual reproduction takes place by	A. Conidia B. fragmentation C. Budding D. All of the above
8	Fungi grow best in habitats which have	A. Moisture & carbon dioxide B. Moisture & organic food C. Moisture & oxygen D. Moisture & light
9	In lichens, fungus protects the algal partner from	A. Strong light B. High temperature C. Desiccation D. Both a and c
10	Fungi are different from animals because they	A. Have cell wall B. Are absorptive heterotrophs C. Are non-motile D. All of the above
11	Fungal cell walls contain chitin, which is also found in exoskeleton of	A. Arthropods B. Molluscs C. Echinoderms D. Chordates
12	Fungi resemble animals because they are	A. Saprotrophs B. Autotrophs C. Heterotrophs D. Heterosporous

13	Fungi resemble plants because they	A. Have cell wall B. Lack centriole C. Are non-motile D. All of the above
14	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
15	An ascus is to ascomycetes as is a ..... to basidiomycetes	A. Basidiospores B. Basidiocarps C. Basidium D. Haustorium
16	Examples of fungi are the	A. Rusts B. Brown mold C. Green mold D. Yeasts
17	The closest relatives of fungi are probably	A. Animals B. Slime molds C. Brown algae D. Vascular plants