

## Biology FSC Part 2 Chapter 25 Online MCQ's Test

Sr	Questions	Answers Choice
1	The abiotic component of an ecosystem is.	A. Temperature B. Producer C. Consumer D. Decomposer
2	The existing species are the modified descendants of pre-existing ones according to:	A. Theory of special creation B. Theory of organic evolution C. Uniformitarianism D. Theory of catastrophe
3	Human appendix, coccyx and nictitating membrane of the eye are:	A. Vestigial organs B. Homologous organs C. Analogous organs D. Embryonic organs
4	If population of predator increase then population of prey	A. Increases B. Decreases C. May increase D. Has no effect or decrease
5	Water is stored for use during the period of drought in fleshy stems of	A. Cacti B. Euphorbia C. Both a & b D. None of these
6	Annual rain fall in deserts is less than	A. 25 to 50 cm B. 10 to 22 cm C. 15 - 25 cm D. 20 to 40 cm
7	In tropical and subtropical grassland rain reaches about	A. 1500 mm B. 2000 mm C. 2500 mm D. 3000 mm
8	Who proposed the term 'Niche' in ecology.	A. Haeckel B. Grinnell C. Elton D. Darwin
9	In root nodules, the organisms present are.	A. Bacteria B. Algae C. Fungi D. Cyanobacteria
10	The perennial plants are bushes or cacti with large shallow root systems in	A. Grassland B. Deserts C. Tundra D. Taiga
11	Which of the following is macronutrient.	A. Zinc B. Iron C. Sulphur D. Iodine
12	Tundra ecosystem is located on Mountains	A. Kara-koram B. Hindukush C. Salman D. Both a & b
13	In each case succession is initiated by a few hardy invaders called.	A. Starters B. Pioneers C. Decomposers D. Climax community
14	Fresh water ecosystem covers less than	A. 7% B. 5% C. 3% D. 1%
15	Soil erosion, fire and water percolation down through the soil cause loss of.	A. Sulphates B. Carbonates C. Phosphates D. Nitrates

16	Lithosphere includes.	A. Air B. Water C. Gases D. Earth soil
17	Study of different communities with relation to environment is called.	A. Synecology B. Embryology C. Autecology D. Zoology
18	The stage in which Lichens are just like crumpled leaves attached to one point.	A. Moss stage B. Crustose Lichen stage C. Follage Lichen stage D. Shrub stage
19	The total energy of the sun, trapped by the producer in an ecosystem is about.	A. 20% B. 01% C. 10% D. 30%
20	Using the hardin-weinberg principle, which expression represents the frequency of the homo-zygous recessive genotype?	A. $p^2$ B. $2p$ C. $q^2$ D. $q$