

Biology FSC Part 2 Chapter 24 Online MCQ's Test

Sr	Questions	Answers Choice
1	A group of individuals belong to a particular species and sharing a common geographic area is called.	A. Community B. Population C. Ecosystem D. Biosphere
2	The ultimate source of change is.	A. Evolution B. Mutation C. Genetic drift D. Migration
3	According to one of the speculations life may have begun deep in the oceans in underwater hot springs called hydrothermal	A. Apertures B. Gaps C. Vents D. Outlets
4	Tubes that connect the middle ear with the throat in humans are called.	A. eustachian tube B. Fallopiian tube C. Neural tube D. Nephridial tube
5	In natural selection, the environment plays role affecting the proportions of gene in .	A. Population B. Community C. Area D. Blome
6	Hardy Weinberg's theorem describes the frequencies of genotype of non evolving.	A. Family B. Population C. Species D. Community
7	In Griffith experiment mice developed pneumonia when they were injected with:	A. R-type bacteria B. Heat killed S-type bacteria C. Heat killed R-type bases D. Heat killed S-type bacteria along with live R-type bacteria
8	An essay on the principle of population was published by	A. Darwin B. Wallace C. Malthus D. Linnaens
9	Inheritance of acquired characteristics was proposed by	A. Darwin B. Mendel C. Lamarck D. Mathus
10	Among the birds Drawin collected 13 types of	A. Finshes B. Robins C. Ferrets D. Pterodactyls
11	Biogeography is the geographical distribution of.	A. Phylum B. species C. Genera D. Classes
12	Archaeobacteria can tolerate temperature upto.	A. 120 ^o</sup>C B. 140 ^o</sup>C C. 160 ^o</sup>C D. 180 ^o</sup>C
13	If an mRNA is synthesized with the differnt codons, what is the minimum number of amino acids in the protein that is formed by the mRNA?	A. 64 Amino acids B. 62 Amino acids C. 60 Amino acids D. None of them
14	If all members of a population are homozygous for the same allele that allele is said to be	A. Multiple allele B. Jumping gene C. Fixed in the gene D. Perfect gene
15	The most threatened areas on the earth have been reduced to 44% of their original extent are	A. Tropical rain forests B. Temperate rain forests C. Carbiniferous forests D. ...

-
- 16 Darwin's origin of species was published in.
- A. 1840
 - B. 1859
 - C. 1865
 - D. 1890
-
- 17 Evolutionary relationships among species are reflected in their
- A. DNA and proteins
 - B. Emigration
 - C. Immigration
 - D. Inheritance
-
- 18 How many types of finches did Darwin collect on Galapagos Island.
- A. 13 types
 - B. 20 types
 - C. 25 types
 - D. 30 types
-
- 19 Endosymbiont hypothesis explains origin of.
- A. cell
 - B. Prokaryotic cell
 - C. Eukaryotic cell
 - D. Ribosome
-
- 20 A general formula called the hard-Weinberg equation is used for calculating the frequencies of alleles and genotypes in populations at
- A. Equilibrium
 - B. Balance
 - C. Stability
 - D. Poise
-