

Biology FSC Part 2 Chapter 24 Online MCQ's Test

Sr	Questions	Answers Choice
1	In Meselson and Stahl experiment, the DNA from sample at 20 minutes, after centrifugation it made sediments at the :	A. Top B. Bottom C. Intermediate D. Top & intermediate
2	In man the vestigial organs are	A. Ear muscles B. Nictitating membrane C. Coccyx D. All a,b and c
3	Archaeobacteria can tolerate temperature upto.	A. 120 °C B. 140 °C C. 160 °C D. 180 °C
4	The armored mammal that lives only in America is the.	A. Armadillo B. Echidna C. Penguin D. Pelvis and leg bones
5	Biogeography is the geographical distribution of.	A. Phylum B. species C. Genera D. Classes
6	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. Coniferous forests D. Deciduous rain forests
7	Among the birds Darwin collected 13 types of	A. Finches B. Robins C. Ferrets D. Pterodactyls
8	In Hershey & Chase experiment, ³² P labeled bacteriophages allowed to infect the bacteria. During analysis ³² P activity was detected:	A. In culture medium B. On the surface of bacterial cell C. Inside the bacterial cell D. Both a and B
9	The change of frequency of alleles at locus that occur by chance is called.	A. Mutation B. Migration C. Genetic drift D. Selection
10	An essay on the principle of population was published by	A. Darwin B. Wallace C. Malthus D. Linnaeus
11	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
12	Which one is not a vestigial organ of human being.	A. Appendix B. coccyx C. eye lid D. Nictitating membranes
13	Some amoeboid flagellates ingested cyanobacteria and led to the development of	A. Mitochondria B. Golgi apparatus C. Chloroplasts D. Vacuoles
14	Jean Baptiste Lamarck published his theory of evolution in	A. 1757 B. 1809 C. 1859 D. 1945
15	Lyell published the principle of.	A. Population B. Community C. Geology D. Biome

16	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
17	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
18	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
19	The ultimate source of change is.	A. Evolution B. Mutation C. Genetic drift D. Migration
20	Armadillos the armoured mammals live only in the	A. Africa B. America C. Europe D. Asia