

Biology FSC Part 2 Chapter 24 Online MCQ's Test

Sr	Questions	Answers Choice
1	According to endosymbiont hypothesis, the aerobic bacteria developed into.	A. Ribosome B. Lysosome C. Mitochondria D. Golgi apparatus
2	In natural selection, the environment plays role affecting the proportions of gene in .	A. Population B. Community C. Area D. Blome
3	Endosymbiont hypothesis explains origin of.	A. cell B. Prokaryotic cell C. Eukaryotic cell D. Ribosome
4	Book "The origin of species" was written by.	A. Linnaeus B. Darwin C. Wallace D. Lamark
5	Homologous structures represent.	A. Convergent evolution B. Analogy C. divergent evolution D. Functional similarity
6	Flagella may have arisen through the ingestion of prokaryotes similar to spiral shaped bacteria called.	A. E. Coli B. Streptococcus C. spirochete D. Rhizobium
7	Endosymbiont hypothesis was proposed by.	A. Wallace B. Lamarck C. Lynn Margulis D. Linnaeus
8	If the amount of adenine in DNA of a bacterial cell is 36% of the total nitrogenous bases, what will be the amount of guanine in the DNA of a cell in next generations:	A. 14 % B. 28 % C. 36 % D. 64 %
9	Jean Baptiste Lamarck published his theory of evolution in	A. 1757 B. 1809 C. 1859 D. 1945
10	Among the birds Drawin collected 13 types of	A. Finshes B. Robins C. Ferrets D. Pterodactyls
11	Which of the following is vestigla organ of whale.	A. Pelvis B. Leg bones C. Pelvis and leg bones D. Lungs
12	Hardy Weinberg's theorem describes the frequencies of genotype of non evolving.	A. Family B. Population C. Species D. Community
13	Interatrial vertebrates, the gill pouches develop into.	A. Gills B. Lungs C. Nose D. Eustachian tube
14	In the eighteenth century organisms were classified by	A. Charles Darwin B. Alfred Wallace C. Carolus Linnaeus D. J.B Lamarck
15	The parts of the body used extensively to cope with the environment become larger and stronger while those that are not used deteriorate was argued by	A. Charles Drawin B. Alfred Wallace C. Carolus Linnaeus D. J.B Lamarck

16	Alfred wallace developed a theory of natural selection essentially.	A. Linnaeus's B. Darwin's C. Mendel's D. Lamark's
17	Zoos and botanical gardens are to save species whose extinction is.	A. Imminent B. Parmanent C. Prominent D. dominant
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	Archaeobacteria tolerate temperatures up to	A. 10 ^o C B. 40 ^o C C. 67 ^o C D. 120 ^o C
20	How many types of finches did Darwin collect on Galapagos Island.	A. 13 types B. 20 types C. 25 types D. 30 types