

## Biology FSC Part 2 Chapter 24 Online MCQ's Test

Sr	Questions	Answers Choice
1	In man the vestigial organs are	A. Ear muscles B. Nictitating membrane C. Coccyx D. All a,b and c
2	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
3	According to endosymbiont hypothesis, the aerobic bacteria developed into.	A. Ribosome B. Lysosome C. Mitochondria D. Golgi apparatus
4	Some individuals leave behind more progeny than others and the rate at which they do so is affected by their inherited characteristics. This is called.	A. Non random mating B. Selection C. Migration D. Mutation
5	Which one of the following acts as a stop codon?	A. UGG B. UGC C. UAG D. UGU
6	The idea of endosymbiont was proposed by.	A. Cuvier B. Lyell C. Malthus D. Margulis
7	Gene pool consists of all alleles at all gene loci in all individuals of the	A. Family B. Clan C. Population D. Community
8	The ultimate source of change is.	A. Evolution B. Mutation C. Genetic drift D. Migration
9	Endosymbiont hypothesis was proposed by.	A. Wallace B. Lamarck C. Lynn Margulis D. Linnaeus
10	Alfred Wallace developed a theory of natural selection essentially.	A. Linnaeus's B. Darwin's C. Mendel's D. Lamarck's
11	Endangered species of plants have been recorded to more than.	A. 300 B. 500 C. 600 D. 800
12	If an mRNA is synthesized with the different 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
13	Eukaryotes are thought to have first appeared about _____ billion years ago	A. 1.2 B. 1.3 C. 1.4 D. 1.5
14	The total aggregate of genes in a population at any one time is called the population's gene	A. Puddle B. Lake C. Pool D. Pond
15	In mitochondria UGA codon act to specify _____ instead stop codon:	A. Arginine B. Valine C. Glutamic acid D. Tryptophan

16	Flagella may have arisen through the ingestion of prokaryotes similar to spiral shaped bacteria called.	A. E. Coli B. Streptococcus C. spirochete D. Rhizobium
17	Zoos and botanical gardens are to save species whose extinction is.	A. Imminent B. Permanent C. Prominent D. dominant
18	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 Darwin B. Alfred Wallace C. Carolus Linnaeus D. J.B Lamarck
19	Which one of the following is endangered in Pakistan.	A. Indian rhino B. Indus Dolphin C. tiger D. Cheer pheasant
20	Armadillos the armoured mammals live only in the	A. Africa B. America C. Europe D. Asia