

Biology FSC Part 2 Chapter 24 Online MCQ's Test

Sr	Questions	Answers Choice
1	The armored mammal that lives only in America is the.	A. Armadillo B. Echidna C. Pengun D. Pelvis and leg bones
2	In hershey & chase experiment, 32p 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
3	A chromosome with unequal length of its arm is called:	A. Metacentric B. Sub metacentric C. Acrocentric D. Telocentric
4	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
5	Which one of the following acts as a stop codon?	A. UGG B. UGC C. UAG D. UGU
6	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
7	Which of the following is a vestigial organ of whale.	A. Pelvis B. Leg bones C. Pelvis and leg bones D. Lungs
8	In mitochondria UGA codon act to specify _____ instead stop codon:	A. Arginine B. Valine C. Glutamic acid D. Tryptophan
9	Archaea bacteria tolerate temperatures up to	A. 10°C B. 40°C C. 67°C D. 120°C
10	Some amoeboid flagellates ingested cyanobacteria and led to the development of	A. Mitochondria B. Golgi apparatus C. Chloroplasts D. Vacuoles
11	Among the birds Darwin collected 13 types of	A. Finches B. Robins C. Ferrets D. Pterodactyls
12	In eukaryotic mRNA molecule there are 90 nucleotides involved in translation process. What is the number of amino acids in the protein formed by this mRNA molecule?	A. 29 Amino acids B. 30 Amino acids C. 45 Amino acids D. 90 Amino acids
13	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
14	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
15	The idea of endosymbiont was proposed by	A. Cuvier B. Lyell C. Malthus D. Margulis

16	Alfred wallace developed a theory of natural selection essentially.	A. Linnaeus's B. Darwin's C. Mendel's D. Lamark's
17	Tubes that connect the middle ear with the throat in humans are called.	A. eustachian tube B. Fallopian tube C. Neural tube D. Nephridial tube
18	Darwin's origin of species was published in.	A. 1840 B. 1859 C. 1865 D. 1890
19	Endosymbiont hypothesis was proposed by.	A. Wallace B. Lamarck C. Lynn Margulis D. Linnaeus
20	Book "The origin of species" was written by.	A. Linnaeus B. Darwin C. Wallace D. Lamark