

MDCAT Biology Chapter 10 Prokaryotes Online Test

Sr	Questions	Answers Choice
1	Population is a localized group of individuals belonging to :	A. same species B. different species C. same community D. same stand
2	What is the risk of a colour blind child in a family when mother is colour-blind but father is normal?	A. 100% B. 75% C. 50% D. 25%
3	According to Darwin descent with modification means	A. Same ancestor B. Same characters C. Different ancestors D. Different characters
4	Wallace developed a Theory of Natural Selection similar to that of	A. Lamarck B. Linnaeus C. Darwin D. Lyell
5	Darwin published " The Origin of Species" in	A. 1840 B. 1844 C. 1858 D. 1859
6	Which of the following things were not collected by Darwin?	A. Specimens of diverse faunas and floras of south America B. South American fossils C. 13 types of finches D. Turtles
7	Charles Darwin was born in Shrewsbury, in Western England in	A. 1854 B. 1807 C. 1809 D. 1866
8	The idea of inheritance of acquired characteristics was presented by	A. Margulis B. Lamarck C. Linnaeus D. Cuvier
9	Lamarck published his theory of evolution in	A. 1822 B. 1812 C. 1817 D. 1809
10	Lamarck was incharge of invertebrate collection at Natural History Museum is	A. Berlin B. Paris C. California D. Brun
11	Which of the following hypothesis involved the evolution of eukaryotic cell from a prokaryotic cell	A. Endosymbiont hypothesis B. Membrane invagination hypothesis C. Vent hypothesis D. Both A and B
12	According to endosymbiont hypothesis the aerobic bacteria developed into	A. Lysosomes B. Mitochondria C. Chloroplast D. Nucleus
13	Endosymbiont hypothesis was first proposed by	A. Lynn Margulis B. Malthus C. Cuvier D. Darwin
14	The prokaryotes may have arisen more than	A. 420 million years ago B. 42 billion years ago C. 3.5 billion years ago D. 1.5 billion years ago
15	Essay on "Principles of geology" was published by	A. Wallace B. Malthus C. Lyell D. Cuvier

		D. Cuvier
16	Essay on "Principle of population" was published by	A. Cuvier B. Mendel C. Malthus D. Darwin
17	Among the scientists who believed in divine creation as	A. Darwin B. Carolous Linnaeous C. Lamarck D. Wallace
18	The concept that all living things came into existence in their present forms especially created by Nature is called as	A. Theory of special creation B. Theory of special selection C. Theory of natural creation D. Theory of natural selection
19	Darwin proposed a mechanism for evolution, which he termed	A. Natural selection B. Special reaction C. Adaptation D. Descent with modification
20	The first person who argued from evidence that species were not created in their present form rather they had evolved from ancestral species was	A. Aristotle B. Lamarck C. Darwin D. Mendel