

## MDCAT Biology Chapter 10 MCQ's Test

Sr	Questions	Answers Choice
1	Lamarck published his theory of evolution in	A. 1822 B. 1812 C. 1817 D. 1809
2	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
3	Normal fruit flies have :	A. White eyes B. Bright red eyes C. Light red eyes D. Black eyes
4	Among the scientists who believed in divine creation as	A. Darwin B. Carolous Linnaeous C. Lamarck D. Wallace
5	Essay on "Principle of population" was published by	A. Cuvier B. Mendel C. Malthus D. Darwin
6	An exchange of segments between non-sister chromatids of homologous chromosomes during meiosis is termed as	A. Crossing over B. Hopping C. Taking over D. Segregation
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8	Population is a localized group of individuals belonging to :	A. same species B. different species C. same community D. same stand
9	Allele for whiteness in Drosophilla is	A. Recessive B. Codominant C. Dominant D. Partially dominant
10	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
11	The processes that have transformed life an earth form its earliest forms to the vast diversity that we observe today, are collectively referred as :	A. Evolution B. Succession C. Revolution D. All of above
12	The dominance relations of a 4 O'clock plant can be described in terms of	A. Complete dominance B. Incomplete dominance C. Partial dominance D. Both B and C
13	The change in frequency of alleles at a locus that occurs by chance is called :	A. genetic drift B. genetic change C. gene mutation D. gene frequency
14	Archaeobacteria could tolerate temperatures up to :	A. 140°C B. 120°C C. 95°C D. 70°C
15	According to Darwin descent with modification means	A. Same ancestor B. Same characters C. Different ancestors D. Different characters

		D. Different characters
16	All chromosomes other than sex chromosomes are called :	A. Linked chromosomes B. Autosomes C. Autophagosomes D. Dictyosomes
17	Endangered plant species have been recorded to more than:	A. 600 B. 400 C. 500 D. 300
18	Darwin published " The Origin of Species" in	A. 1840 B. 1844 C. 1858 D. 1859
19	Darwin proposed a mechanism for evolution, which he termed	A. Natural selection B. Special reaction C. Adaptation D. Descent with modification
20	All chromosomes other than sex chromosomes are called	A. Linked Chromosomes B. Autosomes C. Autophagosomes D. Dictyosomes