

MDCAT Biology Chapter 10 MCQ's Test

Sr	Questions	Answers Choice
1	Rh factor or antigen was first studied in :	A. Man B. Owl C. Monkey D. Fish
2	Essay on "Principles of geology" was published by	A. Wallace B. Malthus C. Lyell D. Cuvier
3	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
4	According to endosymbiont hypothesis the aerobic bacteria developed into	A. Lysosomes B. Mitochondria C. Chloroplast D. Nucleus
5	Darwin proposed a mechanism for evolution, which he termed	A. Natural selection B. Special reaction C. Adaptation D. Descent with modification
6	The processes that have transformed life on earth from 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
7	X and Y linked genes are also called as	A. Sex genes B. Dominant genes C. Autosomal genes D. Pseudoautosomal genes
8	Rh factor or antigen was first studied in	A. Man B. Owl C. Monkey D. Fish
9	Tritanopia is blindness of	A. Red Colour B. Green Colour C. Blue Colour D. Pink Colour
10	Essay on "Principle of population" was published by	A. Cuvier B. Mendel C. Malthus D. Darwin
11	Allele for whiteness in Drosophila is :	A. Recessive B. Codominant C. Dominant D. Partially Dominant
12	Lamarck published his theory of evolution in	A. 1822 B. 1812 C. 1817 D. 1809
13	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
14	X and Y linked genes are also called as :	A. Sex genes B. Dominant genes C. Autosomal genes D. Pseudoautosomal genes
15	Among the scientists who believed in divine creation as	A. Darwin B. Carolous Linnaeous C. Lamarck D. ...

D. Wallace

16 Endosymbiont hypothesis was first proposed by

- A. Lynn Margulis
- B. Malthus
- C. Cuvier
- D. Darwin

17 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%

18 Population is a localized group of individuals belonging to :

- A. same species
- B. different species
- C. same community
- D. same stand

19 Armadillos, the armoured mammals live only in :

- A. Asia
- B. Europe
- C. America
- D. Africa

20 According to Darwin descent with modification means

- A. Same ancestor
- B. Same characters
- C. Different ancestors
- D. Different characters