MDCAT Biology Chapter 10 MCQ's Test

Sr	Questions	Answers Choice
1	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
2	Tritanopia is blindness of :	A. Red Colour B. Green Colour C. Blue Colour D. Pink Colour
3	Charles Darwin was born in Shrewsbury, in Western England in	A. 1854 B. 1807 C. 1809 D. 1866
4	Genetic basis of ABO blood group system was explained by:	A. Landsteiner B. Levine C. Bernstein D. Carl Correns
5	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
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	Essay on "Principles of geology" was published by	A. Wallace B. Malthus C. Lyell D. Cuvier
8	Wallace developed a Theory of Natural Selection similar to that of	A. Lamarck B. Linnaeus C. Darwin D. Lyell
9	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
10	Allele for whiteness in Drosophila is :	A. Recessive B. Codominant C. Dominant D. Partially Dominant
11	Eukaryotes are thought to hve evolved firstly about:	A. 1.3 billion year ago B. 1.5 billion year ago C. 1.7 billion year ago D. 1.2 billion year ago
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 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
14	Which of the following cross is carried to check the genotype of an individual showing a dominant phenotype	A. Check cross B. Test Cross C. Criss cross D. Self cross
15	Lamarck was incharge of invertebrate collection at Natural History Museum is	A. Berlin B. Paris C. California D. Brun

16	Allele for whiteness in Drosophilla is	A. Recessive B. Codominant C. Dominant D. Partially dominant
17	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
18	Rh factor or antigen was first studied in :	A. Man B. Owl C. Monkey D. Fish
19	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
20	Darwin proposed a mechanism for evolution, which he termed	A. Natural selection B. Special reaction C. Adaptation D. Descent with modification