

MDCAT Biology Online Test

Sr	Questions	Answers Choice
1	Dams and canal networks developed for irrigation purpose in Pakistan and many other countries create the problems of	A. Salinity and soil erosion B. Salinity and water logging C. Soil depletion and water erosion D. Soil erosion and depletion
2	Pick up the false statement regarding HIV	A. Lipoprotein envelope B. Two RNA molecules C. Two molecules of RT enzyme D. Round shaped capsid
3	Which of the following does not contain peptide bond	A. Hemoglobin B. Myoglobin C. Insulin D. Cutin
4	A dominant plant of temperate deciduous forests is the :	A. Euphorbia B. Taxus baccata C. cactus D. Acacia
5	Insect and flower relationship is the example of	A. Mutualism B. Commensalism C. Parasitism D. All of above
6	Normal fruit flies have :	A. White eyes B. Bright red eyes C. Light red eyes D. Black eyes
7	The hormone which is not secreted by anterior lobe of pituitary is	A. GH B. ICSH C. Prolactin D. TRF
8	Which of the following is not affected by enzymes	A. Nature and properties of end products B. Nature and properties of reactants C. Speed of biochemical reaction D. Efficiency of biochemical reaction
9	Secondary structure is the ultimate structural level of which of the following proteins?	A. Trypsin B. Insulin C. Keratin D. Glucose
10	What is done to monkeys by HIV	A. Multiplication and disease B. Infection and multiplication C. Infection and disease D. None
11	Elements required in large amount are called	A. Micronutrient B. Macronutrient C. Organic elements D. Inorganic elements
12	Patient of AIDS is susceptible to many infections due to	A. Severe pneumonia B. Swollen lymph nodes C. Loss of immune system D. All of these
13	Which one of the following phylum is the example of coelomates	A. Flatworms B. Round worms C. Segmented worms D. Unsegmented worms
14	Which level of protein structure is responsible for maintenance of helix shape of an enzyme	A. Primary B. Secondary C. Tertiary D. Quaternary

15	The actual location of place where an organisms live is called its:	A. Ecosystem B. Habitat C. Niche D. Biome
16	Which of the following is dimer of glucose	A. Sucrose B. Fructose C. Maltose D. Cellulose
17	Group of interbreeding organisms residing together in space & times are	A. Community B. Population C. Genus D. Family
18	Parasitism is an association between a host and a parasite, which involves providing the parasite with:	A. Food B. Protection C. Conditions for its survival D. All a, b, c
19	The purest form of global warming is in the shape of	A. Disease B. Flood C. Acid rain D. All of these
20	Consumers that prey other animals are known as	A. Predators B. Preys C. Parasites D. Competitors