

MDCAT Biology Chapter 12 MCQ's Test

Sr	Questions	Answers Choice
1	The temperature that promotes the maximum activity of enzyme is referred as.	A. Active temperature B. Optimum temperature C. Control temperature D. Fixed temperature
2	Following group is the example of accommodates	A. Annelids B. platy helminthes C. Molluscs D. Aschelminthes
3	Which of the following is unsaturated fatty acid	A. Oleic acid B. Butyric acid C. Stearic acid D. Palmitic acid
4	If lipopolysaccharides did not appear in the wall of bacteria on staining then it will be known as _____	A. Capsule B. Gram positive and gram negative C. Gram negative D. Gram positive
5	Enzyme used by the bacteria to cut the DNA of the invading virus for its protection is.	A. Restriction ligase B. Restriction Endonuclease C. Restriction Exonuclease D. DNA polymerase
6	DNA made by joining places from two or more different sources.	A. Mutated DNA B. Restriction Endonuclease C. Restriction DNA D. Probes
7	Which hormone is released in female in response to FSH from pituitary gland.	A. Progesterone B. Oestrogen C. Oxytocin D. ADH
8	When we extract carotenoids from its source we see that it is.	A. Violet in colour B. Yellow green in colour C. Yellow to orange red in colour D. Blue green in colour
9	Single ringed pyrimidines are	A. Adenine and Guanine B. Uracil, cytosine and thymine C. Guanine and uracil D. Cytosine adenine and thy
10	Parathormone hormone production is controlled by the blood.	A. Sugar level B. No level C. Mg level D. Ca level
11	Which combination is the example of ball and socket joints.	A. Shoulder and knee joints B. Hip and elbow joints C. Hip and shoulder joints D. Hip and knee joints
12	When a nerve impulse jumps from one node of Ranvier to the next in a myelinated neurone, it is called.	A. Saltatory conduction B. Synapses C. Membrane potential D. Resting potential
13	The number of sequence of amino acids along a polypeptide chain is called _____ structure of protein.	A. Quaternary B. Primary C. Secondary D. Tertiary
14	Number of salivary glands found to human oral cavity.	A. 1 B. 2 C. 6 D. 3
15	Chitin which makes the exoskeleton in insects is further hardened by	A. Protein and calcium carbonate B. Protein and potassium carbonate C. Protein and sodium carbonate D. Protein and magnesium carbonate

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- 16 Tanoplast hounds which organnella.
- A. Vacuoles
B. Nucleus
C. Golgi complex
D. Endoplasmic reticulum
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- 17 Yeasts, the unicellular fungi belongs mostly to the group
- A. Basidiomycota
B. Zygomycota
C. Ascomycota
D. Deuteromycota
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- 18 Chemical nature of primer uses in PCH presence is_____
- A. RNA
B. Carbohydrate
C. Protein
D. DNA
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- 19 Antivenom given after a snake bite venom is an example on
- A. Natural active immunity
B. Artificial passive immunity
C. Natural passive immunity
D. Artificial active immunity
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- 20 When two or more alleles do not show complete dominance or both the alleles are expressing independently in hetero zygotic condition. such a condition is called.
- A. Over dominance
B. Co dominance
C. Complete dominance
D. Incomplete dominance
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