

MDCAT Biology Chapter 13 MCQ's Test

Sr	Questions	Answers Choice
1	When water content in body become high, what will happen.	<p>A. ADH release will be inhibited</p> <p>B. ADH will be release in large amount</p> <p>C. Aldosterone will be release</p> <p>D. Anterior pituitary will produce ADH</p>
2	Chitin, a chemical found in exoskeleton of arthropods is also found in cell wall of	<p>A. Bacteria</p> <p>B. Fungi</p> <p>C. Cyanobacteris</p> <p>D. Algae</p>
3	Chemicals and for destroying agricultural competitors are knows as	<p>A. antibiotics</p> <p>B. Pesticides</p> <p>C. Disfectants</p> <p>D. Chamotherpeutis agents</p>
4	Pakistan of cystic fibrosis Cr produce thick mucus because of facility	<p>A. Transmembrane carrier</p> <p>B. Cl ions</p> <p>C. Na+ ion</p> <p>D. Mocus membrane</p>
5	White matter of spinal cord is made up of.	<p>A. Sensory nerve fibres</p> <p>B. Myelinated nerve fibres</p> <p>C. Motor nerve fibres</p> <p>D. Mixed nerve fibres</p>
6	The CNS is protected by.	<p>A. There layers of meninges</p> <p>B. One layer of monins</p> <p>C. 4 layers of meninges</p> <p>D. 2 layers of meninges</p>
7	Following is the structure of	<p>A. Uracil</p> <p>B. thymine</p> <p>C. Guanine</p> <p>D. Cytosine</p>
8	How denitrification does occur in silts	<p>A. Bacterial reduction of NO₂ Ion in N₂ Gas</p> <p>B. Active uptake of Nitrate ions by plant roots</p> <p>C. Drainage fo manure from fields</p> <p>D. Leaching of nitrate ions</p>
9	_____ are the major site for storage of glycogen in animals's body.	<p>A. Muscle and liver</p> <p>B. Around thighs and belly</p> <p>C. Around belly and hips</p> <p>D. Liver and kidney</p>
10	Syphilis is a sexually transmuted disease and can also damage.	<p>A. Hair</p> <p>B. Heart</p> <p>C. P.N.S.</p> <p>D. Both Canal</p>
11	Students were asked to give a guess about a unicellular organism with darkly stained. nucleus. W.O.F. can be straight away excluded from the list.	<p>A. Paramecium</p> <p>B. Amoeba</p> <p>C. Plasmodium</p> <p>D. Lactobacillus</p>
12	There are evidence that high levels of aluminum can lead to the one set of.	<p>A. Parkinson's disease</p> <p>B. Alzheimer's disease</p> <p>C. Lesch Nyhan syndrome</p> <p>D. Fragile X-syndrome</p>
13	Large population size, random mating, ne mutation and no emigration of immigration are he postulates of	<p>A. Handy - Weinberg theorem</p> <p>B. Mendel's law f independent assortment</p> <p>C. Mendel's law of segregation</p> <p>D. Theory presented by scheleon and schwann</p>
14	Locus stand for	<p>A. Position of gene on homologous chromosome</p> <p>B. Region of chromosome</p> <p>C. position of allele within a DNA</p>

		molecule D. Close regions of same chromosome
15	Vessels which carry blood to the glomerulus are called.	A. Efferent arterioles B. Renal vein C. Vesa recta D. Afferent arterioles
16	The spine consists occurs when skeletal muscles contract.	A. 1-band shortens only B. A-band shortens and Z-lines move apart C. 1-band shortens and Z-line come close to each other D. Action filament contracts
17	Select the organelle which is only in animal cells.	A. Centroles B. R.E.R C. Microtubles D. Ribosome
18	W.O.F structures is present in both plant and animal cells bu tis absent in prokarotic cells.	A. Centrioles B. Microtubule C. Plastids D. Sieve tubes
19	_____ is an intestinal parasite of men belonging to phylum nematode.	A. Taenia solium B. Wucherena bancroit C. Ascaria lumbricaides D. Schistoma
20	The antibody molecule consists_____ polypeptide chains	A. Eight B. Four C. Six D. Two