MDCAT Biology Chapter 13 MCQ's Test

Sr	Questions	Answers Choice
1	Chlorophyll molecule contains	A. Mg++ B. Ca++ C. K+ D. Na+
2	Process by which unreleased species evolve to functionally resemble each other is called	A. Convergent evolution B. Divergent evolution C. Co evolution D. Paralle evolution
3	The tail of chlorophyll molecule is embedded in	A. Membrane of mitochondria B. Thyroidal membrane C. Membrane of S.E.R D. Membrane of R.E.R
4	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
5	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.	A. Paramesium B. Amoeba C. Plasmodium D. Lactobacillus
6	The condition is which the hetero zygotes has a phenotype intermediate between contrasting homozygous parents is called as	A. Dominance B. Incomplete dominance C. Co-dominance D. Over dominance
7	Chemicals and for destroying agricultural competitors are knows as	A. antibiotics B. Pesticides C. Disfectants D. Chamotherpeutis agents
8	Select the organelle which is only is animal cells.	A. Centroles B. R.E.R C. Micro-molecule D. Ribosomes
9	White matter of spinal cord is made up of.	A. Sensory nerve fibres B. Myelinated nerve fibres C. Motor nerve fibres D. Mixed nerve fibres
10	The number of bones forming skull in man is.	A. 8 B. 14 C. 20 D. 22
11	Pakistan of cystic fibrosis Cr produce thick mucus because of facility	A. Transmembrane carrier B. Cl ions C. Na+ ion D. Mocus membrane
12	Select the organelle which is only in animal cells.	A. Centroles B. R.E.R C. Microtubles D. Ribosome
13	There are evidence that high levels of aluminum can lead to the one set of.	A. Parkinson's disease B. Alzhemer's disease C. Lesch Nyhan syndrome D. Fragile X-syndrome
14	DNA molecule in prokaryotes is.	A. Single, circular, double stranded molecule not bound by mambrane B. Double, circular, molecule C. Linear, double , straned, molecule D. Single, circular, double stranded, membrane bound
15	Spongy bone is always surrounded by	A. Compact bone B. Cartage

		C. Osteoblast cells D. osteoclast cells
16	How denitrification does occur in silts	A. Bacterial reduction of NO2 Ion in N2 Gas B. Active uptake of Nitrate ions by plant roots C. Drainage fo manure from fields D. Leaching of nitrate ions
17	As a result of cross fertilization of a true breading pea plant having purple coloured flowers with that of white coloured flowers , the offerings will have flowers with.	A. 1/4 purple, 3/4 white B. 1/4 white, 3/4 purple C. All white D. All purple
18	_____ are the specific structure related to monosaccharides.	A. Glycosidic bond B. Keto group C. Maltose D. Fructose
19	A Type of blood cell that produces haparin is_____	A. Basophil B. Neutrophil C. Eosinophil D. Monocyte
20	Syphilis is a sexually transmuted disease and can also damage.	A. Hair B. Heart C. P.N.S. D. Both Canal