

MDCAT Biology Chapter 13 MCQ's Test

Sr	Questions	Answers Choice
1	Elastic fibres are absent in the walls of _____	A. Aorta B. Arteries C. Veins D. Capillaries
2	The intermediate protection from infection of snake bite can be obtained by.	A. Active immunity B. Natural active immunity C. Passive immunity D. Vaccination
3	The CNS is protected by.	A. Three layers of meninges B. One layer of meninges C. 4 layers of meninges D. 2 layers of meninges
4	Carotenoids absorb light of	A. Yellow orange range B. Yellow red orange C. Orange red orange D. Blue violet orange
5	The antibody molecule consists _____ polypeptide chains	A. Eight B. Four C. Six D. Two
6	Vessels which carry blood to the glomerulus are called.	A. Efferent arterioles B. Renal vein C. Vasa recta D. Afferent arterioles
7	Pure breeding lines of pea were taken regarding seed shape, Round and wrinkled and were crossed with no intermediate between parents. All offspring were found to be round, these results show:	A. Co-dominance B. Dominance relationship C. Incomplete dominance D. Over dominance relationship
8	Chemicals used for destroying agricultural competitors are known as	A. antibiotics B. Pesticides C. Disinfectants D. Chemotherapeutic agents
9	There is evidence that high levels of aluminum can lead to the onset of	A. Parkinson's disease B. Alzheimer's disease C. Lesch Nyhan syndrome D. Fragile X-syndrome
10	The gene of red-green colour blindness is present on	A. Y-Chromosome B. X-Chromosome C. Autosome 7 D. Autosome 9
11	The virus can reproduce.	A. Without invading any cell B. In bacterial cell C. By mitosis D. By meiosis
12	Locus stands for	A. Position of gene on homologous chromosome B. Region of chromosome C. position of allele within a DNA molecule D. Close regions of same chromosome
13	Glycerate 3-phosphate in the presence of ATP is reduced to ribulose biphosphate	A. 3-carbon compound B. Ribulose biphosphate C. 5-carbon compound D. 6-carbon compound
14	The number of bones forming skull in man is.	A. 8 B. 14 C. 20 D. 22
		A. Chromosomal aberration

15	Base substitution deletion and insertion are example of.	B. Point mutation C. Aneuploidy D. Euploidy
16	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. Paramecium B. Amoeba C. Plasmodium D. Lactobacillus
17	W.O.F structures is present in both plant and animal cells but is absent in prokaryotic cells.	A. Centrioles B. Microtubule C. Plastids D. Sieve tubes
18	Restriction endonucleases are produced by	A. Fungi B. Algae C. Bacteria D. Viruses
19	Following is the structure of	A. Uracil B. thymine C. Guanine D. Cytosine
20	The interaction between different gene occupying different loci is	A. Dominance B. Co dominance C. Pleiotropy D. Epistasis