

MDCAT Biology Chapter 13 MCQ's Test

| Sr | Questions | Answers Choice |
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| 1 | Respiratory tubules are termed as bronchi oles when attain the diameter ____ or lessor. | A. 1,2 cm B. 1 cm C. 1 mn D. 1,2mm |
| 2 | 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 |
| 3 | The number of bones forming skull in man is. | A. 8 B. 14 C. 20 D. 22 |
| 4 | The thyroxine hormones of thyroid glands act directly on | A. Iodine metabolism B. Protein metabolism C. Glucose metabolism D. Basel metabolic rate |
| 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. Paramecium B. Amoeba C. Plasmodium D. Lactobacillus |
| 6 | The nerve impulse which jumper from node to nod in myelinated neurons is call as. | A. Resting membrane potential B. ^{Saltatory nerve} impulse C. threshold stimulus D. Initial nerve impulse |
| 7 | Restriction endonucleases are produced by | A. Fungi B. Algae C. Bacteria D. Viruses |
| 8 | 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 |
| 9 | Chitin, a chemical found in exoskeleton of arthropods is also found in cell wall of | A. Bacteria B. Fungi C. Cyanobacteris D. Algae |
| 10 | _____ are the major site for storage of glycogen in animals's body. | A. Muscle and liver B. Around thighs and belly C. Around belly and hips D. Liver and kidney |
| 11 | The number of amino acids that have been found to occur in cells and tissues are. | A. 170 B. 20 C. 25 D. 45 |
| 12 | the gene of red-green colour blindness is present on | A. Y-Chromosome B. X-Chromosome C. Auto some 7 D. Auto some 9 |
| 13 | Which directly develops into sperms | A. Primary spermatocytes B. Spermatocytes C. Secondary spermatocytes D. Spermatogonia |
| 14 | Select the part of nephron which is not permeable to water and stops its outflow. | A. Glomenulus B. Proximal tubule C. Ascending loop D. Descending loop |
| | | A. Pseudomonas |

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| 15 | Binary fission is a characteristic cell division not found in. | B. Campylobacter C. Euglena D. E.Coli |
| 16 | Ribosomes present in prokaryotes are | A. 80S B. 60S C. 50S D. 70S |
| 17 | Low partial pressure of oxygen in tissues favours _____ of oxyhaemoglobin | A. Dissociation B. Formation C. Stability D. Transformation |
| 18 | Glycerate 3-phosphate in the presence of ATP and reduce NADP from light dependent stage us reduce to | A. 3-carbon compound B. Ribulose biphosphate C. 5-carbon compound D. 6-carbon compound |
| 19 | All enzymes are _____. | A. Fibrous proteins B. Low molecular weight proteins C. Lipoproteins D. Globular proteins |
| 20 | _____ are the specific structure related to monosaccharides. | A. Glycosidic bond B. Keto group C. Maltose D. Fructose |