

MDCAT Biology Chapter 13 MCQ's Test

Sr	Questions	Answers Choice
1	The nerve impulse which jumper from node to nod in myelinated neurons is call as.	A. Resting membrance potential B. ^{Saltatory nerve impulse} C. threshold stimulus D. Initial nerve impulse
2	Vessels which carry blood to the glomerulus are called.	A. Efferent arterioles B. Renal vein C. Vesa recta D. Afferent arterioles
3	the gene of red-green colour blindness is present on	A. Y-Chromosome B. X-Chromosome C. Auto some 7 D. Auto some 9
4	What is the least selective process during urine formation.	A. Re absorption B. pressure filtration C. Secretion D. Differential permeability
5	Bone matrix is hardened by the	A. Haversian canals B. Canaliculfs C. Bone marrow tissues D. Calcium phosphate
6	The major factor in producing hypertonic urine is.	A. Glomerulus B. Influence of aldosterone from C. ADH influencing on collecting duct D. Gradual increase in osmolarity corte to inner medula
7	Ovulation is suppressed by progesterone via	A. Only by inhibition of LH B. Inhibition of FSH & stimulation of LH C. Inhibition of LH & stimulation of FSH D. Inhibition of both FSH & LH
8	Following is the structure of	A. Uracil B. thymine C. Guanine D. Cytosine
9	_____ is the structure in female reproductive system in which fertilization takes place.	A. Ovaries B. Uterus C. Cervix D. Oviduct
10	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
11	FSH stimulates the production oestrogen hormones which has two targets _____ and _____	A. Uterus, posterior pituitary B. Ovaries, uterus C. Uterus, anterior pituitary D. Ovaries, hypothalamus
12	Low partial pressure of oxygen in tissues favours _____ of oxyhaemoglobin	A. Dissoiation B. Formation C. Stability D. Transformation
13	_____ cells survive for a few days and secrete a huge no of antibodies in blood.	A. Memory cells B. B-lympocytes C. T- lymphocytes D. Plasma cells
14	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

15	The thyroxine hormones of thyroid glands act directly on	<ul style="list-style-type: none"> A. Iodine metabolism B. Protein metabolism C. Glucose metabolism D. Basal metabolic rate
16	Cilia and flagella are absent in.	<ul style="list-style-type: none"> A. Viruses B. Bacteria C. High plant D. Lower animals
17	Pure breeding lines of pea were taken regarding seed shape, Round and wrinkled and were creased with no intermediate between parents. All off springs were found to be round, these result show:	<ul style="list-style-type: none"> A. Co-dominance B. Dominance relation ship C. Incomplete dominance D. Over dominance relationship
18	Functionally mesosomes can be compared with	<ul style="list-style-type: none"> A. Ribosomes B. Mitochondria C. Poly somes D. Golgi bodies
19	W.O.F.comprises of inorganic ions.	<ul style="list-style-type: none"> A. Co enzymes B. Activators C. prosthetic irus D. apo enzyme
20	Snails are the intermediate hosts in	<ul style="list-style-type: none"> A. Fasociola hepatics B. Taenia salunin C. Schistoma D. Ancylosoma duodenaie