

MDCAT Biology Chapter 13 MCQ's Test

Sr	Questions	Answers Choice
1	In W.O.F shapes, gut living symbiotic Escherichia coli is found	A. Round B. Oval C. Spiral D. Rod
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 interaction between different gene occupying different led is	A. Dominance B. Co dominance C. Pleiotropy D. Epistasis
4	DNA segments of different length can be separated by process of	A. Western blotting B. Nortern blotting C. Autoradiognorphy D. Gel electrophoreses
5	As a result of cross fertilization of a true breeding 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
6	All the hormones released by anterior pituitary are tropic hormones except.	A. TSH B. STN C. ACTH D. Gonadotrophin hormone
7	The intermediate protection from infection of snake bite can be obtained by.	A. Active immunity B. Natural active immunity C. Passive immunity D. Vaconation
8	W.O.F is a no infectious ions.n-cellular	A. Mycoplasma B. Exherichia coli C. herpes virus D. Diplococcus
9	Cell wall structure of a cell of unknown origin was studied and was found to contain polyacrylamide chain linked with short chains of amino acid. What do you think it can be	A. Bacteria B. Fungi cell C. algae D. Cortex cells
10	W.O.F.comprises of inorganic ions.	A. Co enzymes B. Activators C. prosthetic irus D. apo enzyme
11	_____ is the 1st heat stable component used n PCR	A. Taq somerase B. Taq helicase C. Taq polymerease D. Taq SSOBo
12	Spongy bone is always surrounded by	A. Compact bone B. Cartage C. Osteoblast cells D. osteoclast cells
13	Functionally mesosomes can be compared with	A. Ribosomes B. Mitochondria C. Poly somes D. Golgi bodies
14	How denitrification does occur in silts	A. Bacterial reduction of NO2 lon in N2 Gas B. Active uptake of Nitrate ions by plant roots C. Drainage fo manure from fields D. Leaching of nitrate ions
15	Select the organelle which is only in animal cells.	A. Centroles B. R.E.R C. ...

		C. Microtubules D. Ribosome
16	_____ is the structure in female reproductive system in which fertilization takes place.	A. Ovaries B. Uterus C. Cervix D. Oviduct
17	DNA molecule in prokaryotes is.	A. Single, circular, double stranded molecule not bound by membrane B. Double, circular, molecule C. Linear, double, stranded, molecule D. Single, circular, double stranded, membrane bound
18	Cilia and flagella are absent in.	A. Viruses B. Bacteria C. High plant D. Lower animals
19	Which directly develops into sperms	A. Primary spermatocytes B. Spermatocytes C. Secondary spermatocytes D. Spermatogonia
20	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