

Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	In sub humid tropical grassland rate of primary production is more than	A. 2000 g/m ² B. 3000 g/m ² C. 4000 g/m ² D. 6000 g/m ²
2	The mechanism of evaporative cooling in respiratory tract of dog is known as	A. Panting B. Shivering thermogenesis C. Thermoregulation D. vasodilation
3	Opening of flower bud follows.	A. Photonasty B. Hyponasty C. Epinasty D. Haptonasty
4	The series of changes which involve period of growths replication of DNA followed by cell division may be named as	A. DNA cycle B. Nuclear cycle C. Cell cycle D. Chemical cycle
5	Dialysis cleans the blood either by	A. Passing it through an artificial kidney B. Filtering it within abdomen C. Removing the whole blood from body D. Both a&b
6	Fruit ripening is due to the production of.	A. Auxins B. Cytokinin C. Gibberellin D. Ethane
7	In cats the dominant allele W not only makes pure white but also causes	A. Black spots B. Brown spots C. Deafness D. Blindness
8	Every 200 nucleotides the DNA duplex is coiled around a core of eight histone proteins forming a complex known as a	A. Histomone B. Nucleosome C. Peroxisome D. Glyoxisome
9	A man bold group A marries a women of blood goroup B and they have one child. Which one of the following statements abo ut the child's blood is correct?	A. It could be group A only B. It could be group AB only C. It could be group A or Group B only D. It could be any of the groups A,B,AB, O
10	Which of the following NOT dispose off a type of waste directly to the environment?	A. Digestive system B. Respiratory system C. Circulatory system D. Urinary system
11	A dichromate can perceive two primary colours but is unable to perceive the one whose opsins are missing due to	A. Metamorphosis B. Transmutation C. Alteration D. Mutation
12	Which statement defines the net primary production in an ecosystem over a given time period?	A. The total amount of organic matter in the plants in excess of that used in respiration B. The total amount of organic matter used in respiration by all the organisms present C. The total amount of photosynthesis product from all plants D. The total amount of organic matter in all organisms present
13	Darwin's origin of species was published in.	A. 1840 B. 1859 C. 1865 D. 1890
		A. R-type bacteria

14	In Griffith experiment mice developed pneumonia when they were injected with:	<p>B. Heat killed S-type bacteria C. Heat killed R-type bases D. Heat killed S-type bacteria along with live R-type bacteria</p>
15	Why is there no glucose present in the filtrate in the distal tubule of a nephron?	<p>A. Its molecules are too large to pass across the basement membrane B. It is removed by osmosis from the tubule C. It is positively absorbed by the cells lining the descending loop of Henle D. It is actively absorbed by the proximal tubule cells</p>
16	In plants movement in response to stimulus of touch is called.	<p>A. Phototaxis B. Chemotaxis C. Thigmotaxis D. Nyctinasty</p>
17	Development of an egg into embryo without fertilization is called as.	<p>A. Parthenocarp B. parthenogenesis C. Fragmentation D. Meiosis</p>
18	The group of animals whose excretory system is structurally associated with nutritive tract.	<p>A. Vertebrates B. Earthworm C. Insects D. Planaria</p>
19	Oxytocin is secreted by the endocrine gland named:	<p>A. Pituitary gland B. Thyroid gland C. Parathyroid gland D. Adrenal gland</p>
20	A diluted solution compared to the cell concentration is termed as.	<p>A. Hypertonic B. Hypotonic C. Isotonic D. Paratonic</p>