

Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	According to endosymbiont hypothesis, the aerobic bacteria developed into.	A. Ribosome B. Lysosome C. Mitochondria D. Golgi apparatus
2	Saliva and urine are used for evaporative cooling by	A. Bat B. Dogs C. Birds D. Seals
3	The vertebral column of human consists of vertebrae.	A. 31 B. 32 C. 33 D. 34
4	A probe is a single stranded nucleotide sequence that will hybridize (pair) into a certain piece of	A. DNA B. RNA C. Amino acid D. Fatty acid
5	Mammals including human maintain their high body temperature within a narrow range of about	A. 30-32oC B. 36-38oC C. 32-36oC D. 35-37oC
6	Chromosomes appear inside the nucleus at the time of.	A. Cell division B. Cell maturation C. Cell elongation D. Cell differentiation
7	Antidiuretic hormone (ADH) released from posterior pituitary act to actively transport water from filtrate to kidney's	A. Pelvis B. Medulla C. Cortex D. Interstitium
8	Branch of biology which deals with the study of abnormal development and their cause is called.	A. Embryology B. Teratology C. Gerontology D. Microcephaly
9	Morphological characteristics of chromosome are collectively called.	A. Holotype B. Karyokinesis C. Karyotype D. Neotype
10	Long-day plants will flower in short days if the interrupted period is	A. Long night B. Short Night C. Long day D. Short day
11	Most efficient way of supporting the body is seen.	A. Fishes B. Aves C. Reptiles D. Mammals
12	The mammalian forebrain is differentiated into the thalamus, limbic system and the:	A. Cerebellum B. Cerebrum C. Hippocampus D. Hypothalamus
13	Which animal has diffused nervous system.	A. Octopus B. Earthworm C. Planaria D. Jelly fish
14	A pesticide is a chemical which destroys agricultural	A. Pests B. Competitors C. Crops D. Both a & b
15	Biome is a	A. Simple community B. Complex community C. Regional community D. Climax community

16	Limetic phytoplankton include the.	A. Bacteria B. Cyanobacteria C. Fishes D. Mouses
17	Biorhythms are called circadian which means about one day so they are also called	A. Diurnal pace B. Diurnal cadence C. Diurnal rhythms D. Diurnal tempo
18	The remodeling of bone is a function of which cells?	A. Chondrocytes and osteocytes B. Osteoblasts and osteoclasts C. Chondroblasts and osteoclasts D. Chondroblasts and osteocytes
19	The internal hydrostatic pressure in plants is.	A. Root B. Turgor C. Osmotic D. Solute
20	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