

Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	When haemoglobin of the blood is fully saturated with oxygen, the 100cc of blood contains	A. 15cc of oxygen B. 20cc of oxygen C. 25cc of oxygen D. 10cc of oxygen
2	From beginning of the 3 rd month of pregnancy the human embryo is referred to as the	A. Foetus B. Kid C. Kitten D. Cub
3	Oxytocin is secreted by the endocrine gland named:	A. Pituitary gland B. Thyroid gland C. Parathyroid gland D. Adrenal gland
4	If population of predator increase then population of prey	A. Increases B. Decreases C. May increase D. Has no effect or decrease
5	A chromosome with equal length of its arms.	A. Acrocentric B. Metacentric C. sub meta centric D. Telocentric
6	Blue cone monochrome may is an X linked trait is which.	A. Red cone cells are absent B. Green cone cells are absent C. Both red and green cone cells are absent D. Blue cone cells are absent
7	Resting membrane potential of a neuron is	A. 50 mv B. -70 mv C. -60 mv D. -80 mv
8	Similarity in characteristics resulting from common ancestry is known as:	A. Analogy B. Homology C. Evolutionary relationship D. Phylogeny
9	An essay on the principle of population was published by	A. Darwin B. Wallace C. Malthus D. Linnaeus
10	In aquatic vertebrates, the gill pouches develop into.	A. Gills B. Lungs C. Nose D. Eustachian tube
11	In Hershey & Chase experiment, ³² P labeled bacteriophages allowed to infect the bacteria. During analysis ³² P activity was detected:	A. In culture medium B. On the surface of bacterial cell C. Inside the bacterial cell D. Both A and B
12	Photoperiod affects flowering when shoot meristems start producing.	A. Floral buds B. Leaves C. Lateral buds D. Branches
13	Fertilization of the ovum normally occurs:	A. In the upper third of the oviduct B. In the lower third of the oviduct C. In the uterus D. Can take place successfully in vagina
14	How many base pairs are found in the human genome.	A. Three billion B. thirty billion C. Five billion D. Forty billion
15	Pinus wallichiana, Pinus roxburghii, Abies pindrow, Picea smithiana, Cedrus deodara are plants of	A. Coniferous alpine and boreal forests B. Temperate deciduous forests

		C. Tropical rain forests D. Grassland ecosystem
16	Cases of disputed parenthood can be solved with the help of	A. DNA Finger printing B. Cloning C. RNA Finger printing D. Gene sequencing
17	Information back from the control centre to the effectors as done by _____ nerve path way.	A. Afferent B. Efferent C. Both D. None of these
18	The autosomal non disjunction in man in which 21st pair of chromosome fail to segregate resulting in gametes with 24 chromosomes is.	A. Down's syndrome B. Klinefelter syndrome C. Turner's syndrome D. Jacob's syndrome
19	Nitrogen waste which is highly toxic and dissolves quickly in body fluids is.	A. CO ₂ B. Urea C. Ammonia D. Uric Acid
20	How many types of finches did Darwin collect on Galapagos Island.	A. 13 types B. 20 types C. 25 types D. 30 types