

Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	In 1999,transgenic crops were planted world wide on more than	A. 20 millions areas B. 35 millions areas C. 70 millions areas D. 90 millions areas
2	Pairing of homologous chromosomes for tetrad formation starts at.	A. Leptotene B. Zygotene C. Diplotene D. Pachytene
3	About 500 ml water is needed to excrete 1g of ammonia	A. Hydrogen B. Oxygen C. Nitrogen D. Helium
4	Animals inhabiting environment with acute shortage water excrete	A. Ammonia B. Uric acid C. Allantion D. Urea
5	Symbiotic association of analgia living within fungus mycelium is known as.	A. Mycorrhiza B. Lichen C. Parasitism D. Root Nodules
6	G ₁ is time between the end of mitosis and initiation of DNA synthesis also called as	A. Pre-DNA synthesis phase B. DNA synthesis phase C. Post-DNA synthesis phase D. None of these
7	Human body temperatrue is controlled by.	A. Hypothalamus B. Pons C. Cerebellum D. Medulla
8	Diseases in living organisms caused by parasites are called.	A. Infestation B. Endoparasites C. Disinfestation D. Ectoparasites
9	At the distal end the femur forms knee joint with the proximal end of two parallel bones called	A. Tibia and fibula B. Radius & ulna C. Carpals & metacarpals D. Tarsal & metatarsal
10	Cases of disputed parenthood can be solved with the help of	A. DNA Finger printing B. Cloning C. RNA Finger printing D. Gene sequencing
11	In root nodules, the organisms present are.	A. Bacteria B. Algae C. Fungi D. Cyapobacteria
12	In prokaryote within promoter there are two binding sites TTGACA also called -35 sequence and TATAAT also called	A. -10 sequence B. - 20 sequence C. - 30 sequence D. - 35 sequence
13	A cluster of neuron's cell bodies form	A. Ganglia B. Cyst C. Lump D. Swelling
14	Hind brain includes the medulla pons and	A. Cerebrum B. Cerebellum C. Thalamus D. Amygdala
15	On the basis of structure and shape of the cap,two species of Acetabularia have been identified	A. Acetabularia mediterrance & A.crenulata B. A.typhi & A.mediterranea C. A.crenulate & A.sisso

16 A fluid is secreted to provide liquid medium, protection and nourishment.

- A. Corpus luteum
- B. Follicle
- C. Uterus
- D. Sertoli

17 The genes found in a breeding population constitute.

- A. Genotype
- B. Gene pool
- C. Genome
- D. Gene frequency

18 In Sindh, the desert ecosystem is called.

- A. Thar
- B. Sahara
- C. Gobi
- D. Thal

19 Chromosomal theory of inheritance was first formulated by.

- A. Karl Correns
- B. T.H.Morgan
- C. W. Sutton
- D. Calvin Bridges

20 Hyponasty is caused by

- A. Auxin
- B. Gibberellins
- C. Abscisic acid
- D. Cytokinins