

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Full cell cycle in yeast cells has length of.	A. 30 minutes B. 60 minutes C. 90 minutes D. 124 minutes
2	Which one is non-directed orientation?	A. Taxis B. Kinesis C. Tropism D. Imprinting
3	In root nodules, the organisms present are.	A. Bacteria B. Algae C. Fungi D. Cyapobacteria
4	Among vertebrates uric acid is the chief nitrogenous waste in birds and	A. Fishes B. amphibians C. Reptiles D. Mammals
5	Moderate grazing is very helpful to maintain ecosystem.	A. Tundra B. Grass land C. Pond D. Desert
6	Which of the following hormones is not released by the anterior pituitary?	A. Melanocyte - releasing hormone B. Gonadotropin-releasing hormone C. Thyroid- stimulating hormone D. Growth hormone
7	The clavicle connects scapula with.	A. Skull B. Sternum C. Tibia D. Femur
8	Which of the following statements concerning the role of $\text{Ca}^{+2}$ in the contraction of skeletal muscle is correct?	A. The mitochondria act as a store of $\text{Ca}^{+2}$ for the contractile process B. $\text{Ca}^{+2}$ entry across the plasma membrane is important in sustaining the contraction of skeletal muscle C. A rise in inter cellular $\text{Ca}^{+2}$ allows actin to interact with myosin D. The tension of a skeletal muscle fiber is partly regulated by G proteins muscle
9	Lyell published the principle of.	A. Population B. Community C. Geology D. Blome
10	An ordered sequence of irreversible steps with each step setting up the necessary conditions for the next step is	A. Embryology B. Growth C. Development D. None of these
11	The maturity on set diabetes of the young is	A. an autosomal recessive trait B. An autosomal dominant trait C. A sex linked trait D. A sex influenced trait.
12	Nuclear membrane disorganizes at the beginning of	A. Prophase 1 B. Metaphase 1 C. Anaphase 1 D. Telophase 1
13	the reabsorption of water in collecting tubules is under the control of.	A. Aldosterone B. ADH C. Pressure filtration D. Tubular secretion
		A. Forelimbs

14	Frogs and toads also walk and hop on land due to strong	B. Hindlimbs C. Trunk D. Head
15	Which one the following structures of kidney is involved in the production of concentrated rein.	A. Glomerulus B. Juxtamedullary nephron C. Cortical nephron D. Vasa recta
16	What does not happen during inspiration in man?	A. Intercoastals musles contract B. Ribs are elevated C. Diphragm becomedome- shaped D. Ribs move forwards
17	In 1917, term Niche was first proposed by American ornithologist named.	A. Charles Eltarf B. Joseph Grinnell C. Lamerck D. Ernst Haeckel
18	According to endosymbiont hypothesis, the aerobic bacteria developed into.	A. Ribosome B. Lysosome C. Mitochondria D. Golgi apparatus
19	All the collecting tubules of human kidney finally discharge into the.	A. Bowman's capsule B. glomerulus C. Pelvis D. Urethra
20	An association between organisms of different species in which one partner gets benefit and other is harmed.	A. Mutualism B. Symbiosis C. Parasitism D. Commensalism