

Biology FSC Part 2 Online MCQ's Test

| Sr | Questions | Answers Choice |
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| 1 | 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 |
| 2 | Which one of the following is endangered in Pakistan. | A. Indian rhino B. Indus Dolphin C. tiger D. Cheer pheasant |
| 3 | Nociceptors produce sensation of | A. Touch B. Pain C. Warmth D. Pressure |
| 4 | Every 200 nucleotides the DNA duplex is coiled around a core of eight histone proteins forming a complex known as a | A. Histomere B. Nucleosome C. Peroxisome D. Glyoxisome |
| 5 | Myoglobin has a special function in muscle tissue: | A. It breaks down glycogen B. It is a contractile protein C. It holds a reserve supply of oxygen in the muscle D. None of these |
| 6 | Cucumber, tomato, garden pea, maize, cotton are example of. | A. Short day plant B. Day natural plant C. Long day plant D. Night natural plant |
| 7 | Which one of the following is initiation codon. | A. AUG B. GUA C. UGA D. GAC |
| 8 | Cardiac muscles are muscles of the | A. Liver B. Stomach C. Kidney D. Heart |
| 9 | DNA was discovered in | A. 1869 B. 1864 C. 1961 D. 1972 |
| 10 | In plants movement in response to stimulus of touch is called. | A. Phototactic B. Chemotactic C. Thigmotaxis D. Nyctinasty |
| 11 | DNA Polymerase enzyme was isolated from. | A. Viruses B. Bacteria C. Protozoa D. Fungi |
| 12 | Cytokinins delay the aging of fresh leaf crops such as cabbage and lettuce as well as keeping flowers | A. Attached B. Fresh C. Delayed D. Open |
| 13 | The individuals called universal recipients have. | A. A blood group B. B blood group C. Ab blood group D. O blood group |
| 14 | Temperature around 4°C stimulates the production of. | A. Florigen B. Vernalin C. Ethene D. Auxins |
| 15 | The protein filament which binds to the calcium is | A. Actin B. Myosin C. Troponin D. Titin |

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| | | D. I ropomyosin |
| 16 | For maximum growth the optimum temperature is 25 - 30°C and it least at | A. 1 - 3^o</sup>C B. 5 - 10^o</sup>C C. 4 - 8^o</sup>C D. 6 - 12^o</sup>C |
| 17 | Among vertebrates uric acid is the chief nitrogenous waste in birds and | A. Fishes B. amphibians C. Reptiles D. Mammals |
| 18 | Highly condensed portions of the chromatin are called. | A. Homochromatin B. Heterochromatin C. Euchromatin D. Achromatin |
| 19 | Water used for industrial purposes is about | A. 9% B. 90% C. 70% D. 50% |
| 20 | The mechanism of evaporative cooling in respiratory tract of dog is known as | A. Panting B. Shivering thermogenesis C. Thermoregulation D. vasodilation |