

10th Class Biology English Medium Online Test For Full Book

| Sr | Questions | Answers Choice |
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| 1 | In the structure of DNA Adenine of one nucleotide pairs with which of the nitrogenous base opposite nucleotide: | A. Guanine B. Cytosine C. Thymine D. Uracil |
| 2 | The largest part of fore brain that controls skeleton muscles thinking intelligence and emotions: | A. Thalamus B. Hypothalamus C. Cerebrum D. cerebellum |
| 3 | Which structures are primarily responsible for gaseous exchange in the leaves of most plants? | A. Xylem B. Phloem C. Stomata D. Cuticle |
| 4 | Primary source of energy for all ecosystem is. | A. Electricity B. Sun C. Fire D. Nutrients |
| 5 | Bacterium (E.coli) which prepares human growth hormones was Synthesized in: | A. 1980 B. 1910 C. 1970 D. 1977 |
| 6 | Cytosine always makes pair with. | A. Guanine B. Hydrogen C. Adenine D. thymine |
| 7 | One of the drugs derived from minerals. | A. Aspirin B. Opium C. Iodine tincture D. Streptomycin |
| 8 | What type of blood vessels surrounds the alveoli? | A. Artery B. Arteriole C. Capillary D. Vein |
| 9 | In an arranged data the value lying in the middle is called: | A. Average B. Median C. Mode D. All of them |
| 10 | If a planarian breaks into many pieces instead of two, it will be called. | A. Budding B. Spore formation C. Binary fission D. Fragmentation |
| 11 | Parthenogenesis is a type of reproduction: | A. Sexual B. Fragmentation C. Asexual D. Grafting |
| 12 | What is the primary function of the diaphragm in human respiration? | A. To filter incoming air B. To warm and moisten air C. To contract and relax, changing lung volume D. To prevent food from entering the windpipe |
| 13 | The location or position of genes on chromosomes are called: | A. Loci B. Alleles C. Phenotypes D. Genotypes |
| 14 | Antibiotics kill or stop growth of: | A. Worms B. Viruses C. Bacteria D. Yeast |
| 15 | The drug used to reduce pain are known as; | A. Analgesics B. Antiseptics C. Antibiotics |

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| | | D. Sedatives |
| 16 | In 1927,..... developed the concept of ecological pyramids. | A. Kelvin B. Lamark C. Charles Elton D. Charles Darwin |
| 17 | Some plants, known as halophytes, have specialized adaptations to regulate salt levels in their bodies when growing in saline environments. Which of the following is a common adaptation for salt excretion in some halophytes? | A. Increased water absorption B. Production of more chlorophyll C. Presence of salt glands D. Rapid leaf shedding throughout the year |
| 18 | Antibiotics are used for the; | A. Treatment of Viral infections B. Treatment of bacterial infections C. Immunization against infections D. Both "a" and "b" |
| 19 | Until 1890 the subject pharmacology was known as: | A. Clinical pharmacology B. Materia medica C. Pharmacy D. All of these |
| 20 | Micro organism used for formic acid. | A. Saachromyces B. Bacillus C. Aspergillus D. Glycerol |