

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which of the following conditions generally causes stomata to open in most plants during the day?	A. Low light intensity. B. High internal CO ₂ concentration. C. High turgor pressure in guard cells. D. Dry atmospheric conditions.
2	The lens found in human eye is:	A. Concave B. Convex C. Both a and b D. None of these
3	In case of tetanus vaccination which is for limited time ___ are used for continuous protection.	A. B.Lymphocytes B. Booster shots C. Antibiotics D. None of these
4	By which method sponges, hydra and corals reproduce?	A. Fragmentation B. Spores C. Regeneration D. Budding
5	The sensory part of ear is:	A. Succulus B. Stapes C. Vestibule D. Cochlea
6	Muscles can only:	A. Contract B. Push C. Expand D. All of the above
7	Which disease is caused by Streptococcus pneumoniae:	A. Bronchites B. Emphysema C. Pneumonia D. Asthema
8	Effective against brain and lungs cancer:	A. Beta Endorphin B. Interferon C. Thymosin D. Urokinase
9	Aspirine belongs to the group of drugs :	A. Synthetic Drugs B. Drugs from plant and fungi C. Drugs from minerals D. Drugs from Bacteriai
10	Which of the following is the structural and functional unit of the kidney?	A. Neuron B. Alveolus C. Nephron D. Hepatocyte
11	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
12	These are unit of inheritance :	A. Genes B. Alleles C. Phenotype D. Genotype
13	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
14	When the complete map of human genome was published?	A. 2002 B. 2001 C. 2005 D. 1902
15	The process by which essential substances like glucose, amino acids, and some salts are reabsorbed back into the blood from the renal tubule is known as:	A. Glomerular filtration B. Tubular reabsorption C. Tubular secretion

		D. Micturition
16	The structural and functional unit of lungs is:	A. trachea B. pharynx C. bronchioles D. alveolus
17	All populations collectively are called.	A. Species B. Biome C. Community D. Ecosystem
18	Within the internal structure of a plant leaf, what is the main function of the numerous interconnected intercellular air spaces surrounding the mesophyll cells?	A. To store excess water for drought conditions B. To facilitate the transport of sugars to other parts of the plant C. To allow for efficient diffusion of gases like CO ₂ and O ₂ throughout the leaf D. To provide structural support and rigidity to the leaf tissue
19	The genotype of wrinkled green seeds was:	A. RRyy B. RYy C. RRYy D. rryy
20	The concave part of the kidney is toward.	A. Upper B. Lower C. Toward vertebral column D. Away from vertebral column