

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Antibiotics kill or stop growth of:	A. Worms B. Viruses C. Bacteria D. Yeast
2	What is the primary function of the kidneys in the human body?	A. To pump blood throughout the body B. To produce digestive enzymes C. To filter waste products and excess water from the blood D. To regulate blood sugar levels
3	Which statement accurately describes lenticels?	A. They are found primarily on the upper epidermis of leaves. B. They are regulated by guard cells to control gas exchange. C. They are permanent pores in the bark of woody stems and roots. D. They are involved in the absorption of water from the soil.
4	In man which hormone is responsible for the development of secondary sex characters:	A. estrogen B. progesterone C. testosterone D. oxytocin
5	Which of the following is the structural and functional unit of the kidney?	A. Neuron B. Alveolus C. Nephron D. Hepatocyte
6	Biosphere surrounding the Earth is about.	A. 17 KM B. 18 KM C. 19 KM D. 20 KM
7	Which one is the antiviral protein among the following:	A. Urokinase B. Tymosin C. Insulin D. Interferon
8	In plants, gaseous exchange takes place as:	A. CO ₂ is removed and O ₂ is absorbed B. CO₂ is absorbed and O₂ is removed C. CO ₂ and O ₂ both are absorbed D. CO ₂ and O ₂ both are removed
9	The kidneys play a crucial role in homeostasis by filtering blood and producing urine. What is the primary nitrogenous waste product excreted by human kidneys?	A. Ammonia B. Urea C. Uric acid D. Creatinine
10	In wood stems and roots the gaseous:	A. lenticels B. epidermal cells C. somata D. micropyle
11	Uses in Electroplating:	A. Glycerol B. Ethanol C. Nitric Acid D. Formic Acid
12	U-Shaped part of renal tubule is called.	A. Renal corpuscle B. Glomerulus C. Loop of Henle D. Bowman's capsule
13	In alcoholic fermentation, which bacteria is used?	A. <i>Saccharomyces</i> B. <i>Lactobacillus</i> C. <i>Streptococcus</i> D. Both B and C
14	In human body cells the number of chromosomes present are:	A. 23 B. 46 C. 44

		C. 52 D. 48
15	An organism has two different alleles for a single trait. Its genotype is said to be:	A. Homozygous B. Heterozygous C. Holozygous D. Hemizygous
16	in the life cycle of plants how many generations alternate with each other?	A. two B. four C. five D. three
17	Urine is temporarily stored in which of these until it is released from body.	A. Kidney B. Ureter C. Urinary bladder D. Urethra
18	The purpose of rib cage is to:	A. Protect the stomach B. Protect the spinal cord C. Protect the heart and lungs D. Provide an object to which the lungs can attach
19	Organisms that make their own food with help of sunlight, CO and H ₂ O are called.	A. Consumers B. Producers C. Decomposers D. Predators
20	Chromosomes carry units of inheritance called as:	A. Chromatin B. DNA C. Genes D. None of these