

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	_____ are sensitive to dim light.	A. Rods B. Cones C. Retina D. Cornea
2	The structural and functional unit of lungs is:	A. trachea B. pharynx C. bronchioles D. alveolus
3	Which of the following is the abiotic component of an ecosystem?	A. producers B. Herbivores C. Carnivorse D. Oxygen
4	The basic structural and functional unit of the kidney responsible for filtering blood and forming urine is called the:	A. Neuron B. Alveolus C. Nephron D. Hepatocyte
5	The largest part of the fore brain is:	A. Hypothalamus B. Thalamus C. Cerebelium D. Celebrum
6	The end of the skeletal muscle attached with ammoveable bone is called:	A. Origin B. Tendon C. Ligament D. Insertion
7	Which part of the human respiratory system is responsible for the actual exchange of gases (oxygen and carbon dioxide)?	A. Trachea B. Bronchi C. Alveoli D. Larynx
8	The accumulation of urea and other nitrogenous waste products in the blood due to kidney failure is known as:	A. Glycosuria B. Uremia C. Hematuria D. Albuminuria
9	Point out the FALSE statement about respiration.	A. Gases can easily pass through the walls of the alveoli B. Gas exchange in lungs is very efficient because lungs provide large surface area C. In emphysema, the walls of alveoli break and there is more surface area. D. Dust particles can damage the lung by irritating the inner alveoli surface.
10	An organism has two different alleles for a single trait. Its genotype is said to be:	A. Homozygous B. Heterozygous C. Holozygous D. Hemizygous
11	ABO blood system is controlled by a gene I The number of alleles I.The number of alleles of this gene are:	A. two B. three C. five D. many
12	Which is not an objective of genetic engineering?	A. Production of cheese and yogurt by lactic acid bacteria. B. Isolation of particular gene, or part of a gene. C. Production of RNA and protein molecules. D. Correction of genetic defects in higher organisms
13	conversion of the nitrogen gas into nitrates is called.	A. Denitrification B. Nitrogen fixation C. Assimilation D. Ammonification

14	The conversion of ammonia to nitrates is carried out by soil bacteria. This process is called.	A. Nitrification B. Denitrification C. Nitrogen fixation D. Assimilation
15	It is also called sound box:	A. trachea B. larynx C. pharynx D. bronchus
16	The animal whose DNA has been changed is called.	A. Transferred B. Transgenic C. Monohybrid D. Dihybrid
17	Which would NOT be present in the filtrate entering the Bowman's capsule of nephron?	A. Water B. Calcium ions C. Blood cells D. Urea
18	Which of the following drug is obtained from plants?	A. Aspirin B. Opium C. Liver of fish D. Fungi
19	Babies are born with soft bones:	A. 300 B. 256 C. 200 D. 206
20	Among following which is favourable variation in mouse?	A. Light coloured skin B. Medium coloured skin C. Dark coloured skin D. All of these