

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	What percentage of oxygen inhaled from air during breathing?	A. 21% B. 22% C. 23% D. 24%
2	Bones can store:	A. Urea B. Salts C. Uric Acid D. Minerals
3	Where does the gaseous exchange occur in humans:	A. Pharynx B. Larynx C. Trachea D. Epiglottis
4	An organism has two different alleles for a single trait. Its genotype is said to be:	A. Homozygous B. Heterozygous C. Holozygous D. Hemizygous
5	What is the primary definition of homeostasis in biology?	A. The process of growth and development in an organism. B. The maintenance of a stable internal environment despite changes in the external environment. C. The breakdown of complex food molecules into simpler ones. D. The transmission of genetic information from parents to offspring.
6	Inflammation of membrane at joints is called.	A. Osteoarthritis B. Rheumatoid arthritis C. Arthritis D. Gout
7	Inherited characters are called.	A. Genes B. Traits C. Genetics D. Fertilization
8	The deficiency of which hormone cause goitre?	A. insulin B. thyroxin C. parathormone D. epinephrine
9	A relationship between species in which both species benefit is called.	A. Parasitism B. Mutualism C. Symbiosis D. Commensalism
10	Normal pH of blood is maintained at.	A. 7.35 -7.40 B. 7.35-7.45 C. 7.30-7.40 D. 7.30-7.45
11	Example of hydrophyte plants is.	A. Grass B. Sea grass C. Catus D. Water lilly
12	Antibiotics are used for the;	A. Treatment of Viral infections B. Treatment of bacterial infections C. Immunization against infections D. Both "a" and "b"
13	Edward Jenner introduced vaccine of which disease?	A. Smallpox B. AIDS C. Hepatitis D. Malaria
14	The two main functions of sweat are.	A. To keep the body cool and to remove excess proteins. B. To keep the body warm and to filter the blood C. To keep the body cool and to filter the blood D. To keep the body warm and to remove excess proteins.

		<p>C. To filter the blood and the remove waste product</p> <p>D. To remove waste products and to cool the body.</p>
15	Which statement accurately describes lenticels?	<p>A. They are found primarily on the upper epidermis of leaves.</p> <p>B. They are regulated by guard cells to control gas exchange.</p> <p>C. They are permanent pores in the bark of woody stems and roots.</p> <p>D. They are involved in the absorption of water from the soil.</p>
16	Enzyme used to cut the identified gene from the total DNA of Donor organisms is.	<p>A. Endonuclease</p> <p>B. Ligase</p> <p>C. Restriction Endonuclease</p> <p>D. Amylase</p>
17	Cactus plant produces :	<p>A. Psilocin</p> <p>B. Mescaline</p> <p>C. Morphine</p> <p>D. Codeine</p>
18	The materials flow from one trophic level to the next by means of:	<p>A. Food chains</p> <p>B. Food web</p> <p>C. Both a & b</p> <p>D. None of these</p>
19	What substance in red blood cells is primarily responsible for transporting oxygen in the blood?	<p>A. Plasma</p> <p>B. Hemoglobin</p> <p>C. Platelets</p> <p>D. White blood cells</p>
20	The group includes mescaline and psilocin:	<p>A. Sedatives</p> <p>B. Narcotics</p> <p>C. Hallucinogens</p> <p>D. Vaccines</p>