

## 10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	When did scientist become able to cut and unite DNA?	A. 1945 B. 1924 C. 1944 D. 1970
2	Which part of female reproductive system receives egg cells from the ovary?	A. Fallopian tube B. Uterus C. Vagina D. Collecting duct
3	Interferons are _____ proteins:	A. Antibacterial B. Antiviral C. Antifungal D. Antidrugs
4	Which gas is a waste product of cellular respiration and is expelled from the human body during exhalation?	A. Oxygen B. Nitrogen C. Carbon dioxide D. Methane
5	In gout _____ is accumulated in immovable joints.	A. Glucose B. Urea C. Uric acid D. Ammonia
6	What substance in red blood cells is primarily responsible for transporting oxygen in the blood?	A. Plasma B. Hemoglobin C. Platelets D. White blood cells
7	These are unit of inheritance.	A. Genes B. Alleles C. Phenotype D. Genotype
8	Which waxy layer on the surface of plant leaves acts as a primary barrier to uncontrolled gaseous exchange and water loss, but also limits direct gas diffusion?	A. Epidermis B. Cuticle C. Cell wall D. Stomata
9	Specific sequence of DNA nucleotides is copied in the form of mRNA in a process.	A. Replication B. Translation C. Inheritance D. Transcription
10	The examples of hinges joints are:	A. shoulder joints B. knee and elbow joints C. arm and shoulder joints D. neck joints
11	A disease involving the breakdown of air sacs of the lungs is:	A. Bronchitis B. emphysema C. pneumonia D. asthma
12	Vegetation propagation in mint takes place by:	A. Rhizome B. Corms C. Leaves D. Suckers
13	Nitrobacter bacteria converts nitrites into:	A. nitrogen B. nitrates C. urea D. ammonia
14	Name of mature blood cells is:	A. Osteocytes B. Chondrocytes C. Oocytes D. Tendons
15	In ecosystem the role of decomposers is played by	A. animals B. plants C. bacteria and fungi D. algae

16	The plant which have broad leaves and a large.	A. Hydrophytes B. Xerophytes C. Halophytes D. Bryophytes
17	Decomposers are:	A. Algae and bacteria B. Mosses C. Animal D. Bacteria and fungi
18	A DNA molecule consists of _____ polynucleotide strands.	A. 2 B. 3 C. 4 D. 5
19	During peritoneal dialysis, the waste materials move from:	A. The abdomen to the dialysis fluid B. The dialysis fluid to the peritoneum blood vessels. C. The peritoneum blood vessels to the dialysis fluid D. The dialysis fluid to the abdomen.
20	Xerophytes, plants adapted to dry environments, often exhibit which of the following features to conserve water?	A. Large, broad leaves with many stomata B. Thin cuticle and shallow root system C. Sunken stomata, thick cuticle, and reduced leaf surface area D. Presence of pneumatophores