

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The treatment through genes is called.	A. Gene therapy B. Chemo therapy C. Radio therapy D. Physio therapy
2	Drugs interact with Central Nervous system to depress its activities belong to the group of Drugs called.	A. Sedatives B. Narcotics C. Analgesics D. Vaccines
3	James Watson and Francis Crick proposed the structure of DNA in.	A. 1953 B. 1963 C. 1933 D. 1922
4	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.
5	The bones in pelvic or hip girdle are:	A. 2 B. 3 C. 4 D. 5
6	What is the primary purpose of homeostasis in plants?	A. To increase photosynthesis rate. B. To maintain a stable internal environment. C. To attract pollinators. D. To enhance nutrient absorption from the soil.
7	Inherited characters are called:	A. Genes B. Traits C. Genetics D. Fertilization
8	The Allele which is not expressed is called:	A. Dominant B. Recessive C. Homozygous D. Hetrozygous
9	For gaseous exchange the leaf and young stems have in their epidermis:	A. Stomata B. Lenticels C. Companion cell D. Guard cells
10	Biosphere surrounding the Earth is about.	A. 17 KM B. 18 KM C. 19 KM D. 20 KM
11	Each trait studied in pea plant had ___ distinct form.	A. 1 B. 2 C. 3 D. 4
12	Dominant Alleles are represented by:	A. Small letters B. Capital letters C. Roman numbers D. Numerical numbers
13	Which of the following is the abiotic part of ecosystems?	A. Grass B. Goat C. Lion D. Soil
14	It is an example of primary consumers:	A. Cattles B. Snake C. Lion D. _

		D. Frog
15	What is the primary process by which plants regulate their internal temperature and water balance by losing water vapor from their aerial parts?	A. Photosynthesis B. Respiration C. Transpiration D. Absorption
16	The movement of gases like oxygen and carbon dioxide across the cell membranes in plants primarily occurs by the process of:	A. Active transport B. Osmosis C. Diffusion D. Facilitated diffusion
17	The lowest trophic level of an ecosystem always includes.	A. Herbivores B. Carnivores C. Producer D. Decomposers
18	The consumers that eat animal flesh as well as plants and plant products are called.	A. Herbivores B. Carnivores C. Omnivores D. Insectivores
19	The actual location of gene on chromosome is.	A. Locus B. Karyotype C. chromatids D. Centromere
20	It is a situation where in heterozygous genotypes, both the alleles express as a blend and neither allele is dominant over the other:	A. Incomplete dominance B. Co-dominance C. Complete dominance D. None of these