

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Muscles can only:	A. Contract B. Push C. Expand D. All of the above
2	After entering stomata, through which pathway do gases primarily reach the mesophyll cells in a plant leaf?	A. Vascular bundles B. Intercellular air spaces C. Xylem vessels D. Phloem tubes
3	Antibiotics kill or stop growth of.	A. Worms B. Viruses C. Bacteria D. Yeast
4	Total chemicals in tobacco smoke are:	A. 1000 B. 2000 C. 3000 D. 4000
5	In the structure of DNA Adenine of one nucleotide pairs with which of the nitrogenous base opposite nucleotide:	A. Guanine B. Cytosine C. Thymine D. Uracil
6	It is a situation where two different alleles of gene pair express themselves completely, instead of showing a dominant recessive relationship is called.	A. Incomplete dominance. B. Co-dominance C. Complete dominance D. None of these
7	The outermost part of flower is called:	A. Androecium B. Corolla C. Calyx D. Gynoecium
8	Diploid (2n) is:	A. Egg cell B. Sperm cell C. Zygote D. Endosperm
9	In young stems and leaves, the epidermal cells are covered with a waxy layer called the cuticle. What is its primary function concerning gaseous exchange?	A. To absorb gases more efficiently. B. To prevent excessive water loss, thereby limiting non-stomatal gas exchange. C. To increase the surface area for gas exchange. D. To facilitate the entry of carbon dioxide.
10	Which of the following adaptations maximizes the efficiency of gaseous exchange in plant leaves?	A. Thick cuticle layer B. Compactly arranged mesophyll cells C. Large surface area provided by numerous stomata D. Reduced intercellular air spaces
11	The simplest method of asexual reproduction is:	A. Fragmentation B. budding C. parthenogenesis D. binary fission
12	Which type of asexual reproduction found in hydra and corals?	A. Fragmentation B. Spore formation C. Budding D. Regeneration
13	In 1927,..... developed the concept of ecological pyramids.	A. Kelvin B. Lamark C. Charles Elton D. Charles Darwin
14	Chromatin is made up of:	A. DNA B. Protein C. DNA+ Protein D. ...

		D. None of these
15	A symbiotic interaction in which both partners get benefits:	A. Mutualism B. Commensalism C. Parasitism D. Predation
16	A methods for the removal of kidney stone is.	A. Pentonial Dialysis B. Haemodialysis C. Kidney transplant D. Lithotripsy
17	Double fertilization in plants means:	A. Fusion of two sperm with two egg cells. B. Fusion of one sperm with egg cell and other sperm with fusion nucleus C. Fusion of two sperm with single egg cell D. Fusion of tube nucleus with fusion nucleus and sperm egg cell
18	The raw material for microorganism for the production of single cell proteins is:	A. Industrial Wastes B. Protozoans C. Agriculture Wastes D. fungi
19	One of the drugs derived from minerals.	A. Aspirin B. Opium C. Iodine tincture D. Streptomycin
20	Which one of the following is tertiary consumer.	A. Owl B. Larva of burterfly C. Deer D. Rabbit