

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Amount of oxygen in expired air is:	A. 21% B. 16% C. 0.04% D. 4%
2	Most of the gaseous exchange in a leaf occurs through:	A. Stomata B. General surface C. Cuticle D. Lenticels
3	Which structure actively helps in taking the air out of lungs?	A. Nasal cavity B. Bronchus C. Bronchiole D. Diaphragm
4	Mendel's primary contribution to our understanding of inheritance was:	A. The idea that genes are found on chromosomes B. Explanation of the patterns of inheritance C. The discovery of alleles D. Determining that informations contained in DNA are for protein synthesis.
5	The whorl of carpels in a flower is called:	A. Calyx B. Corola C. Androceium D. Gynoecium
6	In Genetic Engineering plasmid is used as.	A. Vector B. Endonucleases C. Binder enzyme D. Donor
7	Plays role in maintaining body temperature.	A. Lungs B. Skin C. Kidneys D. Ear
8	A relationship between two organisms in which individual of one species may kill and eat individuals of other species is called.	A. Symbiosis B. Competition C. Predation D. Mutualism
9	All of these are hormones except:	A. Insulin B. Thyroxin C. Glucagon D. Pepsinogen
10	An antiviral protein is:	A. Interferons B. Ligase C. Amylase D. Urokinase
11	_____ are sensitive to dim light.	A. Rods B. Cones C. Retina D. Cornea
12	the type of symbolic association in which partner gets benefits while other is neither benefited nor harmed is called:	A. Commensalism B. Mutualism C. Parasitism D. Predation
13	Endoparasite is:	A. Leech B. Lices C. Ascaris D. Mosqitto
14	Which plant structure plays a crucial role in regulating gaseous exchange and water loss (transpiration) to maintain homeostasis?	A. Root hairs B. Xylem vessels C. Stomata D. Phloem tubes

15	Glucagon is secreted by _____ gland.	A. Exocrine B. Endocrine C. Both a and b D. None of these
16	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
17	The longitudinal section of kidney shows the outer part.	A. Renal cortex B. Renal medulla C. Renal Pyramids D. renal Pelvis
18	Every ripened ovule is called:	A. Leaves B. Flower C. Seed D. Fruit
19	In human which process occurs in alveoli?	A. Transport B. Nutrition C. Gaseous Exchange D. Reproduction
20	in the life cycle of plants how many generations alternate with each other?	A. two B. four C. five D. three