

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	First step in Genetic Engineering is:	A. Isolation of gene of interest B. Insertion of gene into a vector C. Transfer of recombinant DNA into host D. Growth of the GMO
2	Which are put in first trophic level?	A. Carnivores B. Producers C. Herbivores D. Consumers
3	Genetically modified organism is called:	A. DSS B. DHF C. DNA D. GMO
4	Bones which enclose brain are called.	A. Cranial bones B. Cervical bones. C. Vertebrae D. None of the above
5	What waste products are excreted by kidneys?	A. Urea, water & salts B. Salts, water and carbon dioxide C. Urea & Water D. Urea & salts.
6	_____ carry nerve impulse away from cell body.	A. Dendrites B. Axons C. Dendrone D. Nerve fibre
7	In every kidney no. of Nephrons is about.	A. 10 Lac B. 5 Lac C. More than 10 Lac D. More than 5 Lac
8	What is the primary function of dialysis in patients with kidney failure?	A. To stimulate kidney regeneration B. To filter waste products and excess fluid from the blood C. To increase blood pressure D. To produce essential hormones
9	The current level of urbanization in Pakistan is about _____ which is not high by global standards.	A. 23% B. 32% C. 36% D. 39%
10	The plants living in dry environment are	A. halophytes B. hydrophytes C. epiphytes D. xerophytes
11	Variations show distinct phenotypes and phenotypes of such variations cannot be measured by:	A. Discontinuous variations B. Continuous variations C. Both a and b D. None of these
12	Genetics is branch of biology in which we study.	A. Functions B. Fossils C. Inheritance D. Evolution
13	The process in which there is incomplete oxidation reduction of glucose :	A. Photosynthesis B. Circulation C. Fermentation D. Transpiration
14	During exercise or other hard physical works the breathing rate may increase up to.	A. 30-40 times per minute B. 50-60 times per minute C. 60-70 times per minute D. 70-80 times per minute
		A. The graft is identical to the parent plant. B. Grafting allows the propagation of

15 Which is not an advantage of grafting?
seedless fruits.
C. The graft combines the characteristics of two plants.
D. Grafting may allow for the faster production of desirable fruits.

16 What happens to the stomata in most plants during the night?
A. They open wider to release excess oxygen.
B. They remain unchanged, irrespective of light.
C. They close to conserve water and prevent gas loss.
D. They partially open to allow minimal gas exchange.

17 The drug used to reduce pain are known as;
A. Analgesics
B. Antiseptics
C. Antibiotics
D. Sedatives

18 In 1927,..... developed the concept of ecological pyramids.
A. Kelvin
B. Lamark
C. Charles Elton
D. Charles Darwin

19 The rate of breathing during exercise or other hard:= physical work is:
A. 10-20 times
B. 20-30 times
C. 30-40 times
D. 40-50 times

20 Abiotic component of ecosystem is.
A. Producers
B. Herbivores
C. carnivore
D. Oxygen