

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Pisum sativum is scientific name of:	A. Onion B. Frog C. Mustard plant D. Pea plant
2	It is an example of primary consumers.	A. Cattles B. Snake C. Lion D. Tiger
3	Genes consist of.	A. RNA B. mRNA C. Protein D. DNA
4	The type of symbiotic relationship in which one member get benefit and other is unaffected is called.	A. Parasitism B. Mutualism C. Commensalism D. Predation
5	In the cross-pollination between a true-breeding yellow pod plant and a true-breeding green pod plant, where green pod colour is dominant, the resulting offspring will be.	A. 1/4 green , 3/4 yellow B. All yellow C. 1/4 yellow, 3/4 green D. All green
6	Appendicular skeleton is composed of:	A. 120 bones B. 122 bones C. 124 bones D. 126 bones
7	What structural feature prevents the trachea from collapsing and ensures a continuous airway?	A. Smooth muscles B. Elastic ligaments C. C-shaped cartilaginous rings D. Bone plates
8	A relationship between species in which both species benefit is called.	A. Parasitism B. Mutualism C. Symbiosis D. Commensalism
9	The organ which performs Osmoregulation function is:	A. lungs B. kidneys C. stomach D. skin
10	The optimum temperature for the germination of the seeds of most plants ranges from:	A. 20 - 30 °C B. 25 - 35 °C C. 25 - 30 °C D. 20 - 25 °C
11	Which organism is used in fermentation for the preparation of glycerol.	A. Aspergillus B. Saccharomyces C. Bacillus D. Streptococcus
12	Genes are located on:	A. Chromosomes B. proteins C. nucleotide D. DNA
13	The loss of water from plant surface in the form of vapours is called.	A. Transpiration B. Guttation C. Excretion D. Thermoregulation
14	In human body cells the number of chromosomes present are:	A. 23 B. 46 C. 52 D. 48
15	All herbivore animals are.	A. Grass eater B. Parasites C. Predators D. Prey

16	The primary role of guard cells in plant leaves is to:	A. Carry out photosynthesis. B. Absorb water from the atmosphere. C. Regulate the opening and closing of stomata. D. Provide structural support to the leaf.
17	In which type of the following reproduction ways, buds are formed:	A. Regeneration B. Fragmentation C. Budding D. Binary fission
18	At night, when photosynthesis is not occurring, what is the net gaseous exchange between a plant and its environment?	A. Plants take in CO ₂ and release O ₂ . B. Plants take in O ₂ and release CO ₂ . C. Plants take in both CO ₂ and O ₂ . D. There is no gaseous exchange.
19	Each spore is covered with a thick wall called:	A. Membrane B. Semipermeable membrane C. Fragment D. Cyst
20	The consumers that eat animal flesh as well as plants and plant products are called.	A. Herbivores B. Carnivores C. Omnivores D. Insectivores