

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The type of environment in which a particular species lives is called.	A. Ecosystem B. Habitat C. Biosphere D. Community
2	Abiotic component of the ecosystem is.	A. Producers B. Consumers C. Decomposers D. Light
3	Spores which are formed inside bacterial cells are called.	A. Cysts B. Spores C. Endospores D. All of these
4	During nighttime, when there is no light available for photosynthesis, what is the predominant net gaseous exchange pattern observed in most plants?	A. Plants primarily take in carbon dioxide and release oxygen. B. Plants primarily take in oxygen and release carbon dioxide. C. Plants take in both oxygen and carbon dioxide in equal amounts. D. There is no significant gaseous exchange occurring at night.
5	Which waxy layer on the surface of plant leaves acts as a primary barrier to uncontrolled gaseous exchange and water loss, but also limits direct gas diffusion?	A. Epidermis B. Cuticle C. Cell wall D. Stomata
6	C-Shaped cartilaginous rings are present in the wall of.	A. Bronchi B. Bronchioles C. Alveoli D. Trachea
7	What are not filtered through glomerular capillaries?	A. Blood cells & Proteins B. Fats & Proteins C. Fats & Salts D. Salts & Proteins
8	Which part of the human respiratory system is responsible for the actual exchange of gases (oxygen and carbon dioxide)?	A. Trachea B. Bronchi C. Alveoli D. Larynx
9	Name of mature blood cells is:	A. Osteocytes B. Chondrocytes C. Oocytes D. Tendos
10	Mature cells of human body are called:	A. Osteoclast B. Shondrocytes C. Oseocytes D. Collagen
11	R-2 means.	A. Reduce B. Recycle C. Renewable D. Reuse
12	Bones in skull are:	A. 22 B. 23 C. 24 D. 25
13	The egg of the honeybee remain unfertilized and develops into haploid males by:	A. Budding B. Parthenocarpy C. Regeneration D. Parthenogenesis
14	Which one is effective against brain and lung cancer?	A. Beta-endorphin B. Vaccine C. Thymosin D. Insulin

15	For gaseous exchange the leaf and young stems have in their epidermis:	<ul style="list-style-type: none">A. StomataB. LenticelsC. Companion cellD. Guard cells
16	In biotechnology, the production of a product by the mass culture of microorganisms is called:	<ul style="list-style-type: none">A. FermentationB. MutationC. FermentorD. Fertilization
17	The process of cleaning the blood of waste products using an artificial kidney when a person's kidneys fail is called:	<ul style="list-style-type: none">A. DigestionB. RespirationC. DialysisD. Osmosis
18	A network of all the feeding relationships in an ecosystem is called.	<ul style="list-style-type: none">A. Food chainB. Food webC. Trophic levelD. Energy flow
19	The U-shaped part of renal tubule is called:	<ul style="list-style-type: none">A. bowman capsuleB. glomerulusC. renal pelvisD. loop of Henle
20	Stomata are small pores primarily involved in which of the following homeostatic functions in plants?	<ul style="list-style-type: none">A. Absorption of mineral salts from the soilB. Production of glucose during daylightC. Regulation of gas exchange and water vapor releaseD. Structural support for leaves