

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The nature of myelin sheath is:	A. Conductor B. Elastic C. Insulator D. Rigid
2	Which organism is used in fermentation for the preparation of glycerol:	A. Aspergillus B. Saccharomyces C. Bacillus D. Streptococcus
3	The lens found in human eye is:	A. Concave B. Convex C. Both a and b D. None of these
4	In fungi, the spore is covered by a thick wall called.	A. Spore formation B. Sporophyte C. Cyst D. Endospores
5	Which of the following is considered the leading cause of lung cancer and other chronic respiratory diseases?	A. Exposure to cold weather B. Excessive consumption of sugary drinks C. Smoking tobacco D. Lack of physical exercise
6	The longitudinal section of kidney shows the outer part.	A. Renal cortex B. Renal medulla C. Renal Pyramids D. renal Pelvis
7	How many contrasting pairs of characters of pea plant were studied by Mendel?	A. one B. three C. five D. seven
8	In human which process occurs in alveoli?	A. Transport B. Nutrition C. Gaseous Exchange D. Reproduction
9	An example of carnivorous plant is.	A. Mosses B. Ferns C. Rose plant D. Sundew
10	Conversion of Nitrates into nitrogen gas is called.	A. Denitrification B. Assimilation C. Ammonification D. Nitrogen fixation
11	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
12	There are how many pairs of homologous chromosomes in human body cell?	A. 22 B. 23 C. 40 D. 46
13	Which of these micro-organism is used in the production of formic acid?	A. Aspergillus B. Bacillus C. Saccharomyces D. None of these
14	Total chemicals in tobacco smoke are:	A. 1000 B. 2000 C. 3000 D. 4000
15	Power of speaking is only gifted to:	A. Human being B. Monkey C. Parrot

16 Interferons are _____ proteins:

A. Antibacterial
B. **Antiviral**
C. **_{Antifungal}**
D. Antidrugs

17 Rate of breathing depends upon concentration of which gas:

A. Oxygen
B. **Carbon dioxide**
C. Nitrogen
D. Hydrogen

18 Adoptions found in plants to keep the balance of carbon dioxide and oxygen are:

A. photosynthesis
B. stomata
C. transpiration
D. **all to these**

19 The functional unit of kidney is called.

A. Renal Pelvis
B. **Nephron**
C. Bowman's capsule
D. Renal Medulla

20 Which of the following is the structural and functional unit of the kidney?

A. Neuron
B. Alveolus
C. **Nephron**
D. Hepatocyte
