

## 9th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which of these are present on the surface of rough endoplasmic reticulum	A. Ribosomes B. Mitochondria C. Lysosome D. Vacuoles
2	What is true about cellulose.	A. It provides structural support in plants B. It is soluble in water C. It is digestible by human digestive system D. It is sweet in taste
3	The offspring from asexual reproduction in plants are likely to	A. Have the same flower colour as their parent B. Grow bigger than their parent C. Develop into a new variety D. Be more resistant than their parent to disease
4	Which is not one of the three broad domains of living organisms.	A. Bacteria B. Eukarya C. Archaea D. Fungi
5	The process of cellular respiration occurs in	A. Golgi apparatus B. Mitochondria C. Nucleus D. Ribosomes
6	Double fertilization involves.	A. Fertilization of egg by two male gametes B. Fertilization of egg and fusion nucleus by two sperm C. Fertilization of egg and the tube cell by two sperms D. Fertilization of two eggs in the same embryo sac by two sperms
7	Which of the following parts of the flower are called accessory whorls	A. Calyx and gynoecium B. Calyx and corolla C. Androecium and corolla D. Androecium and gynoecium
8	Which proteins are involved in defence against pathogens.	A. Haemoglobin B. Fibrinogen C. Antibodies D. Myosin
9	Alcoholic fermentation occurs in	A. Bacteria B. Man C. Yeast D. Bacterial and yeast
10	% age of carbohydrates in dry mass of protoplasm.	A. 7 B. 50 C. 15 D. 93
11	Which of the following are ways hydrophytes adapt to osmotic condition	A. Developing deep roots B. Having thick cuticle C. Producing large leaves D. Developing sunken stomata
12	The sugar moves through phloem is mostly in the form of.	A. Sucrose B. Lactose C. Maltose D. Glucose
13	The plants, which live completely or partially submerged in fresh water are.	A. Hydrophyte B. Halophytes C. Xerophytes D. Mesophytes
14	Absorption of water molecules through root hairs is due to.	A. Diffusion B. Active transport

		<p>C. Osmosis</p> <p>D. Pessure flow</p>
15	Both strands of DNA are held together by hydrogenbonding double hydrogen bonds are present between	<p>A. Adenine and guanine</p> <p>B. Adenine and thymine</p> <p>C. Cytosine and guanine</p> <p>D. Cytosine and thymine</p>
16	%age of nucleic acids in dry mass of protoplasm.	<p>A. 7</p> <p>B. 18</p> <p>C. 90</p> <p>D. 10</p>
17	Whcih organelles are covered with a double membrane.	<p>A. Ribosomes</p> <p>B. Vacuoles</p> <p>C. Mitochondria</p> <p>D. Centrioles</p>
18	Which component is not the part of the plant's vascular system.	<p>A. Stomata</p> <p>B. Pholem</p> <p>C. Xylem</p> <p>D. Root hairs</p>
19	Which structure forms the female gametophyte in flowering plants.	<p>A. Sepal</p> <p>B. Anther</p> <p>C. Ovule</p> <p>D. Pollen grain</p>
20	Which molecule donates electrons in the light-dependenet reactions of photosynthesis.	<p>A. Water</p> <p>B. Oxygen</p> <p>C. Carbon dioxide</p> <p>D. NADPH</p>