

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

Sr	Questions	Answers Choice
1	Which of these does NOT help of plant for vegetative propagation.	A. Flower B. Corn C. Runner D. Rhizome
2	Which of the following taxonomic ranks represents the broadest rank of classification.	A. Species B. Domain C. Kingdom D. Genus
3	Pressure flow mechanism is about	A. Transpiration B. Translocation of food C. Opening of stomata D. Transport of water
4	It reproduces by bulb.	A. Tulip B. Ginger C. Fern D. Garlic
5	The level of organization which is represented by the heart of frog is.	A. Tissue B. Organ C. Organism D. Organelle
6	This is a hereditary material.	A. rRNA B. RNA C. tRNA D. DNA
7	Where does the reaction of photosynthesis take place.	A. Ribosomes B. Mitochondria C. Cytoplasm D. Chloroplast
8	What is the study of diseases and their causes called.	A. Pharmacology B. Pathology C. Anatomy D. Physiology
9	Proteins present in muscle cells.	A. Actin B. Fibrin C. Myosin D. B and C both
10	What is TRUE according to the pressure flow mechanism of food transport.	A. Water enters the source, creating pressure. B. Solutes move from low to high concentration C. Movement of food in phloem is due to gravity D. Water is pulled from the sink
11	Human Genome project was completed	A. 2001 B. 2000 C. 2003 D. 2002
12	Which organelles are covered with a double membrane.	A. Ribosomes B. Vacuoles C. Mitochondria D. Centrioles
13	Study of insects is called	A. Ecology B. Genetics C. Immunology D. Entomology
14	Phospholipids are required for cell membrane formation are synthesized in	A. Cytoplasm B. Mitochondria C. Smooth endoplasmic reticulum D. Endoplasmic reticulum
		A. Separation of homologous

15	What causes the number of chromosomes to reduce to half when a cell divides by meiosis.	<b>chromosomes during meiosis I</b> B. Replication of DNA during interphase I C. Separation of sister chromatids of all the chromosomes during meiosis I D. Crossing over during meiosis I
16	Which of the following is not a product of the light-dependent reactions of photosynthesis.	A. ATP <b>B. Glucose</b> C. NADPH D. Oxygen
17	What is the primary pigment responsible for capturing sunlight in chloroplasts.	A. Carotene <b>B. Chlorophyll</b> C. Melanin D. Haemoglobin
18	Root hairs absorb salts from soil by	A. Diffusion B. Filtration <b>C. Active transport</b> D. Osmosis
19	Which cell organelle is involved in packaging and modifying proteins.	A. Nucleus B. Mitochondria <b>C. Golgi Apparatus</b> D. Endoplasmic reticulum
20	How many ATP molecules are produced from one glucose molecule during anaerobic respiration.	<b>A. 2</b> B. 4 C. 12 D. 36