

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which part of female reproductive system receives egg cells from the ovary?	A. Fallopian tube B. Uterus C. Vagina D. Collecting duct
2	What is the primary definition of homeostasis in living organisms?	A. The process of maintaining a stable internal environment despite external changes. B. The breakdown of complex food molecules into simpler ones. C. The process of growth and development in an organism. D. The movement of substances from an area of high concentration to low concentration.
3	Human insulin was prepared by bacteria first time:	A. 2002 B. 1990 C. 1970 D. 1978
4	Some plants, known as halophytes, have specialized adaptations to regulate salt levels in their bodies when growing in saline environments. Which of the following is a common adaptation for salt excretion in some halophytes?	A. Increased water absorption B. Production of more chlorophyll C. Presence of salt glands D. Rapid leaf shedding throughout the year
5	One organism kills and feed on other organism is called.	A. Predation B. Parasitism C. Mutualism D. Commensalism
6	The chemical composition of glomerulus filtrate is:	A. Water + salts + glucose + urea B. salts + glucose + blood cells C. blood cells + proteins + water D. glucose + urea + proteins + water
7	Single -Cell protein (SCP) refers to the protein content extracted from pure or mixed cultures of:	A. algae, yeasts, fungi or bacteria B. fungi or bacteria C. algae, yeasts D. algae, viruses, bacteria
8	Cutting of walls of Alveoli called:	A. Pneumonia B. Emphysema C. Bronchitis D. Asthma
9	The role of antiseptics is:	A. Destroy micro organisms B. Kill bacteria C. Inhibit bacteria D. Reduce infections
10	Organisms that make their own food with help of sunlight, CO and H ₂ O are called.	A. Consumers B. Producers C. Decomposers D. Predators
11	If a planarian breaks into many pieces instead of two, it will be called.	A. Budding B. Spore formation C. Binary fission D. Fragmentation
12	The length of trachea is _____ cm approximately:	A. 10 B. 12 C. 14 D. 16
13	Power of speaking is only gifted to:	A. Human being B. Monkey C. Parrot D. Crow
14	The human genome project was started in.	A. 1990 AD B. 1991 AD C. 1992 AD D. 1993 AD

D. 1993 AD

15	Which of the following diseases is cured by vaccines?	A. Diabetes B. Hepatitis B C. Cancer D. Aids
16	A relationship between two organisms in which individual of one species may kill and eat individuals of other species is called.	A. Symbiosis B. Competition C. Predation D. Mutualism
17	Conversion of urea and uric acid into Ammonia is called.	A. Assimilation B. Nitrogen fixation C. Ammonification D. Biological fixation
18	In ecosystem the role of decomposers is played by	A. animals B. plants C. bacteria and fungi D. algae
19	E-Coil bacterium was made in.	A. 1970 AD B. 1977 AD C. 1975 AD D. 1980 AD
20	Dominant alleles are represented by _____ letter and recessive alleles by _____ letter.	A. Capital lowercase B. Lowercase, capital C. Lower case, lowercase D. Capital, capital