

Biology 10th Class English Medium Chapter 17 Online Test

Sr	Questions	Answers Choice
1	Scientists are able to cut and paste the DNA of organism in:	A. 1944 B. 1970 C. 1990 D. 2002
2	The work of genetic engineering started in :	A. 1944 B. 1955 C. 1945 D. 1943
3	The first step of genetic engineering is:	A. Growth of the genetically modified organism B. Transfer of the recombinant DNA into the host organism C. Isolation of the gene of interest D. Insertion of gene into a vector.
4	Which of these is an anti-viral proteins?	A. Urokinase B. Thymosin C. Insulin D. Interferon
5	Which is not an objective of genetic engineering?	A. Production of cheese and yogurt by lactic acid bacteria. B. Isolation of particular gene, or part of a gene. C. Production of RNA and protein molecules. D. Correction of genetic defects in higher organisms
6	Find the correct match for the fermentation product and the organism involved.	A. Formic acid-Sacchchromyces B. Ethanol-Saccharomyces C. Ethanol-Aspergillus D. Glycerol-Asperilus
7	It is an anti-viral protein:	A. urokinase B. thymosin C. insulin D. interferon
8	Single -Cell protein (SCP) refers to the protein content extracted form pure or mixed cultures of:	A. algae, yeasts, fungi or bacteria B. fungi or bacteria C. algae, yeasts D. algae, viruses, bacteria
9	Urokinase is used:	A. to dissolve blood clots B. to kill bacteria C. as pain killer D. to synthesize insulin
10	It is effective against brain and lung cancer:	A. thymosin B. beta-endorphin C. human growth hormone D. insulin
11	E.coli bacterium is capable of synthesizing the:	A. insulin B. human growth hormone C. thymosin D. beta-endorphin
12	Genetically modified organism is called:	A. DSS B. DHF C. DNA D. GMO