

## Biology 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Scientists prepared human insulin by inserting the insulin gene in bacteria in:	A. 1970 B. 1978 C. 1990 D. 2002
2	Scientists are able to cut and paste the DNA of organism in:	A. 1944 B. 1970 C. 1990 D. 2002
3	The work of genetic engineering started in :	A. 1944 B. 1955 C. 1945 D. 1943
4	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.
5	Which of these is an anti-viral proteins?	A. Urokinase B. Thymosin C. Insulin D. Interferon
6	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
7	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
8	The current level of urbanization in Pakistan is about_____ which is not high by global standards.	A. 23% B. 32% C. 36% D. 39%
9	Which of the following is not an example of green house gas?	A. CO <sub>2</sub> B. Methane C. Oxygen D. Nitrous oxide
10	Which one is an example of epiphyte?	A. Mosquito B. Orchid C. rhizobium D. Plasmodium
11	An epiphyte is an example of:	A. Parasitism B. Mutualism C. Commensalism D. Symbiosis
12	Which one of the following is not an endoparasite?	A. Ascaris B. Plasmodium C. Mosquito D. Entamoeba