

## Biotechnology

Sr	Questions	Answers Choice
1	Effective against brain and lungs cancer:	A. Beta Endorphin B. Interferon C. Thymosin D. Urokinase
2	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
3	When did scientists become able to cut and unite DNA?	A. 1945 B. 1924 C. 1944 D. 1970
4	Micro organism is used for formic acid:	A. Saachromyces B. Bacillus C. Aspergillus D. Glycerol
5	In Genetic Engineering plasmid is used as:	A. Vector B. Endonucleases C. Binder enzyme D. Donor
6	This product is used in the production of soap.	A. Glycerol B. Formic Acid C. Sulphuric Acid D. Acrylic
7	The animal whose DNA has been changed is called:	A. Transformed B. Transgenic C. Monohybrid D. Dihybrid
8	E.Coli bacterium was made in:	A. 1970 A.D B. 1977 A.D C. 1975 A.D D. 1980 A.D
9	An embryologist of Scotland in 1997 produced a sheep (Dolly) from the body cell of an adult sheep is	A. Lan Wilmot B. Buffon C. Darwin D. Lamark
10	Interferons are..... Proteins.	A. Antibacterial B. Antiviral C. Antifungal D. Antidrugs
11	The correct match for the Fermentation product and organism involved is:	A. Formic acid - Saccharomyces B. Ethanol - Saccharomyces C. Ethanol - Asperellus D. Glycerol - Aspergillus
12	Genes are cut from DNA:	A. Ligase B. Restriction endonuclease C. Urokinase D. Lipase
13	Which one is the antiviral protien among the following:	A. Urokinase B. Tymosin C. Insulin D. Interferon
14	The process in which there is incomplete oxidation reduction of glucose :	A. Photosynthesis B. Circulation C. Fermentation D. Transpiration

15	Interferons are _____ proteins:	A. Antibacterial B. Antiviral C. Antifungal D. Antidrugs
16	What an embryologist Ian Wilmut produced from the body cell sheep in Scotland 1997?	A. Sheep B. Goat C. Cow D. Buffalo
17	The work of genetic engineering started in :	A. 1944 B. 1955 C. 1945 D. 1943
18	Which one is effective against brain and lung cancer?	A. Beta-endorphin B. Vaccine C. Thymosin D. Insulin
19	When the complete map of human genome was published.	A. 2002 B. 2001 C. 2005 D. 1902
20	50 kilogram of yeast produces how many tons of proteins within 24 hours.	A. 250 B. 150 C. 350 D. 450