Biotechnology

Sr	Questions	Answers Choice
1	Vector DNA and Gene of interest, collectively called.	A. Gene B. Recombinant Gene C. Recombinant DNA D. GMO
2	What an wmbrologist Ian wilmot from the body cell of an adult sheep in Scotland 1997?	A. Sheep (Dolly) B. Goat C. Cow D. Buffalo
3	Interferon was produced by genetically modified micro organisms in:	A. 1980 B. 1944 C. 1990 D. 1970
4	Find the correct match for the fermentation product and the organism involved:	A. formic acid -Aspergillus B. ethanol -Bacillus C. Glycerol - Aspergillus D. Glycerol -Bacillus
5	The enzyme which is used to cut the gene of interest is.	A. Endonuclease B. Ligase C. Amylase D. Lipase
6	In Genetic Engineering plasmid is used as.	A. Vector B. Endonucleases C. Binder enzyme D. Donor
7	Scientists are able to cut and paste the DNA of organism in:	A. 1944 B. 1970 C. 1990 D. 2002
8	In biotechnology, the production of a product by the mass culture of microorganisms is called.	A. Fermentation B. Mutation C. Fermenter D. Fertilization
9	Breakdown of glucose molecule in the presence of oxygen called :	A. Glycolysis B. Mytosis C. Both a and b D. None of these
10	The correct match for the fermentation product and organism involved is.	A. Formic Acid - Saccharomyces B. Ethanol- Saccharomyces C. Ethanol-Asperellus D. Glycerol-Aspergillus
11	It is an anti-viral protein:	A. urokinase B. thymosin C. insulin D. interferon
12	The work of genetic engineering started in :	A. 1944 B. 1955 C. 1945 D. 1943
13	When the complete map of human genome was published?	A. 2002 B. 2001 C. 2005 D. 1902
14	Which of these is an anti-viral proteins?	A. Urokinase B. Thymosin C. Insulin D. Interferon
15	When the complete map of human genome was published.	A. 2002 B. 2001 C. 2005 D. 1902

16	Uses in Electroplating:	A. Glycerol B. Ethanol C. Nitric Acid D. Formic Acid
17	E.coli bacterium is capable of synthesizing the:	A. insulin B. human growth hormone C. thymosin D. beta-endorphin
18	The microorganism used in the formation of Ethanol is.	A. E-Coli B. Virus C. Bacillus D. Sacchromyces
19	Find the correct match for the fermentation product and the organism involved.	A. Formic acid-Sacchcromyces B. Ethanol-Saccharomyces C. Ethanol-Aspergillus D. Glycerol-Asperilus
20	Used in Electroplating.	A. Glycerol B. Ethanol C. Nitric Acid D. Formic Acid