

Biotechnology

Sr	Questions	Answers Choice
1	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
2	Human insulin gene was transferred into:	A. Yeast B. Bacteria C. Virus D. Algae
3	50 kilogram of yeast produces how many tons of proteins within 24 hours.	A. 250 B. 150 C. 350 D. 450
4	A recovery of one of paper can save how many trees?	A. 17 B. 170 C. 200 D. 1000
5	Alcoholic fermentation is carried out by.	A. Yeast B. Bacteria C. Virus D. Algae
6	Which one is used to dissolve blood clots?	A. Urokinase B. Interferons C. Thymosin D. Vaccine
7	Effective against brain and lungs cancer.	A. Beta Endorphin B. Interferon C. Thymosin D. Urokinase
8	What an embryologist Ian Wilmut produced from the body cell sheep in Scotland 1997?	A. Sheep B. Goat C. Cow D. Buffalo
9	Human insulin was prepared by bacteria first time:	A. 2002 B. 1990 C. 1970 D. 1978
10	Glycerol is produced by:	A. Aspergillus B. Bacillus C. Saccharomyces D. Streptococcus
11	The treatment through genes is called:	A. Gene Therapy B. Chemo Therapy C. Radio Therapy D. Physio Therapy
12	What an embryologist Ian Wilmut from the body cell of an adult sheep in Scotland 1997?	A. Sheep (Dolly) B. Goat C. Cow D. Buffalo
13	A symbiotic interaction in which both partners get benefits:	A. Mutualism B. Commensalism C. Parasitism D. Predation
14	E-Coli bacterium was made in.	A. 1970 AD B. 1977 AD C. 1975 AD D. 1980 AD
15	The process in which incomplete oxidation- reduction of glucose takes place is called:	A. photosynthesis B. respiration C. pasteurization D. fermentation

16	Micro organism used for formic acid.	A. Saachromyces B. Bacillus C. Aspergillus D. Glycerol
17	Which of these is an anti-viral proteins?	A. Urokinase B. Thymosin C. Insulin D. Interferon
18	The process in which there is insomplete oxidation reduction of glucose :	A. Photosynthesis B. Circulation C. Fermentation D. Transpiration
19	Breakdown of glucose molecule in the presence of oxygen called :	A. Glycolysis B. Mytosis C. Both a and b D. None of these
20	Enzyme is used to cut the adentified gene from the total DNA of Donar organism is:	A. Endonuclease B. Ligase C. Restriction endonuclease D. Amylase
