

Biology FSC Part 2 Chapter 23 Online MCQ's Test

Sr	Questions	Answers Choice
1	DNA Finger prints can be separated from.	A. Plasma B. Lymph C. Blood D. Serum
2	Growth of tissue in an artificial liquid culture medium is termed as.	A. cloning B. Genetic engineering C. Tissue culture D. Gene therapy
3	Adult transgenic tobacco plants glowed when sprayed with the substrate.	A. Luciferin B. Myoglobin C. Hemoglobin D. Methionine
4	PSC 101 has antibiotic resistance gene for.	A. Tetracycline B. Neomycin C. Ampicillin D. Ergotine
5	PCR takes its name from	A. RNA polymerase B. DNA polymerase C. DNA ligase D. Endonuclease
6	Cases of disputed parenthood can be solved with the help of	A. DNA Finger printing B. Cloning C. RNA Finger printing D. Gene sequencing
7	Genes that code for therapeutic and diagnostic proteins are incorporated into the animal's DNA and the proteins appear in the animal's	A. Urine B. Blood C. Sweat D. Milk
8	In 1999, transgenic crops were planted world wide on more than	A. 20 millions areas B. 35 millions areas C. 70 millions areas D. 90 millions areas
9	It is estimated that human genome could take an encyclopaedia of 200 volumes each with	A. 10 pages B. 100 pages C. 1000 pages D. 10,000 pages
10	In 1958, F.C. steward grew a complete carrot plant from tiny piece of.	A. Pith B. Cortex C. Xylem D. Phloem
11	DNA threads are chemically cut into pieces of different sizes in	A. Maxam-Gilbert method B. Sanger's method C. Smith's method D. Sanford's method
12	Cystic fibrosis patients lack a gene that codes for trans-membrane carrier of the	A. Chloride ion B. Sodium ion C. Potassium ion D. Calcium ion
13	Antibody used for the treatment of genital hedges is obtained from	A. Corn B. Soya bean C. Rice D. Wheat
14	Person with Huntington's disease have a unique site where a restriction enzyme cuts.	A. RNA B. DNA C. Lipds D. Proteins
15	Anti thrombin III is a biotechnological produce produces in.	A. sheep B. Goat C. Mice D. Cow

16 Bold group B phenotype contains anti-A antibodies in the serum and agglutinates any RBC with antigen:
A. AB
B. O
C. A
D. B

17 A probe is a single stranded nucleotide sequence that will hybridize to certain piece of.
A. Amino acids
B. DNA
C. Carbohydrate
D. RNA

18 Adult transgenic tobacco plants glowed when sprayed with the substrate
A. Luciferon
B. Luciferin
C. Luciferol
D. Luciferase

19 Primer for PCR contains about.
A. 5 bases
B. 10-20 bases
C. 30 bases
D. 40 bases

20 An antibody made by soybeans can be used as treatment for
A. AIDS
B. Herpes simple
C. Genital Herpes
D. Hepatitis c
