

Biology FSC Part 2 Chapter 23 Online MCQ's Test

Sr	Questions	Answers Choice
1	A weed called mouse eared cress is engineering produce a biodegradable plastic called.	A. Luciferin B. Digitoxin C. Polyhydroxy butyrate D. Pheylalanine
2	Person with Huntington's disease have a unique site where a restriction enzyme cuts.	A. RNA B. DNA C. Lipds D. Proteins
3	DNA finger prints can also be used as	A. Crime evidence B. Forensic evidence C. Litigation evidence D. Offence evidence
4	Karyb. Mullis developed the polymerase chain reaction in.	A. 1963 B. 1973 C. 1983 D. 1993
5	Commonly used restriction enzyme is	A. Ecor4 B. Eco R3 C. EcoR2 D. EcoR1
6	PCR takes its name from _____ the enzyne that carries out DNA replication in a cell.	A. DNA Polymerase B. DNA Ligase C. DNA Polymerase II D. Restriction enzymes
7	The two different places of DNA joined together is called as.	A. Dimeric DNA B. Chimeric DNA C. Trimeric DNA D. Tetrameric DNA
8	Transgenic bacteria are produced in large vats called.	A. Transducer B. Bioreactor C. Biomultipler D. Culter media
9	Primer for PCR contains about.	A. 5 bases B. 10-20 bases C. 30 bases D. 40 bases
10	An ezyme that can be used to treat a human lysosome storage disease is	A. B-galactosidase B. a-galactosidase C. Glucosidase D. Invertase
11	A callus is an undifferentiated group of	A. Cells B. Tissues C. Organs D. Systems
12	Cystic fibrosis patients lack a gene that codes for trans membrane carrier of.	A. Chloride ion B. Calcium ion C. Sodium ion D. Magnesium ion
13	Awoman with normal colour vision, whose father was red-green colour blind, married a red-green colour-blind man. What is the probality of her first-born child being red-green colour blind?	A. 1.0 B. 0.75 C. 0.50 D. 0.025
14	Urine is preferable vehicle for a biotechnology product than.	A. Plama B. Blood C. Milk D. Tissue fluid
15	Bolld group B phenotype contains anti-A antiboides in the serum and agglutinates any RBC with antigen:	A. AB B. O C. A D. B

16	The means by which recombinant DNA is introduced into a host cell is called	A. Plasmid B. Carrier C. Vector D. Lifter
17	PCR takes its name from	A. RNA polymerase B. DNA polymerase C. DNA ligase D. Endonuclease
18	When expression of a biological character is observed in variable intensity, it is due to the effect of:	A. Multiple alleles B. Codominance C. Epitasis D. Polygenic inheritance
19	Cases of disputed parenthood can be solved with the help of	A. DNA Finger printing B. Cloning C. RNA Finger printing D. Gene sequencing
20	Organisms that have had a foreign gene inserted into them are called.	A. Transgenic organisms B. Polygenesis C. Hermaphrodites D. Transmuted organisms
