

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	Karyb. Mullis developed the polymerase chain reaction in.	A. 1963 B. 1973 C. 1983 D. 1993
3	A collection of bacterial and phage viruses clones containing a particular segment of DNA from the source cell is called.	A. Expressing system B. Genome C. Genomic library D. Recombinant DNA
4	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
5	The two different places of DNA joined together is called as.	A. Dimeric DNA B. Chimeric DNA C. Trimeric DNA D. Tetrameric DNA
6	The enzyme luciferase is produced by an insert commonly known as the.	A. House fly B. Butter fly C. Caddis fly D. Fire fly
7	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
8	A callus is an undifferentiated group of	A. Cells B. Tissues C. Organs D. Systems
9	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
10	Primer for PCR contains about.	A. 5 bases B. 10-20 bases C. 30 bases D. 40 bases
11	Which enzyme acts as molecular scissors.	A. DNA ligase B. DNA polymerase C. RNA polymerase D. Restriction endonuclease
12	DNA Finger prints can be separated from.	A. Plasma B. Lymph C. Blood D. Serum
13	Chances for a son or daughter in human birth are:	A. 3:1 between son and daughter B. 1:3 between son and daughter C. 1:1 between son and daughter D. None of them
14	Patient of cystic fibrosis often die due to numerous infections of.	A. Digestive tract B. Excretory tract C. Respiratory tract D. Reproductive tract
15	Which is not a biotechnology product.	A. Hepatitis B B. Tissue plasminogen activator C. Human growth hormone D. Hemophilia factor I

16	A full set of genes of an individual is called.	A. Genome B. Genotype C. Karyotype D. Dominance
17	The number of linkage group in man is:	A. 02 B. 23 C. 46 D. 92
18	Taqpolymerase are enzyme present in.	A. Fungi B. Bacteria C. Algae D. Virus
19	PCR takes its name from _____ the enzyme that carries out DNA replication in a cell.	A. DNA Polymerase B. DNA Ligase C. DNA Polymerase II D. Restriction enzymes
20	Inheritance of skin colour in man is controlled by eight pairs of genes , which are:	A. Linked B. Codominant C. Multiple alleles D. Assorting independently
