

Biology FSC Part 2 Chapter 23 Online MCQ's Test

Sr	Questions	Answers Choice
1	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
2	How many different kinds of the gametes will be formed by an ndividual , who is hetrozygous for four gene pairs:	A. 8 B. 16 C. 20 D. 30
3	The number of linkage group in man is:	A. 02 B. 23 C. 46 D. 92
4	The polymerase chain reaction was developed in 1983 by	A. Kary B. Mullis B. Gottlieb Haberiandt C. Theodore M. Klein D. Craig venter
5	Person with Huntington's disease have a unique site where a restriction enzyme cuts.	A. RNA B. DNA C. Lipds D. Proteins
6	Urine is preferable vehicle for a biotechnology product than.	A. Plama B. Blood C. Milk D. Tissue fluid
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	The organisms used a biofilters is.	A. Transgenic plant B. Transgenic bacteria C. Transgenic animal D. Transgenic virus
9	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
10	Taqpolymerase are enzyme present in.	A. Fungi B. Bacteria C. Algae D. Virus
11	A full set of genes of an individual is called	A. Genotype B. Genomic library C. Genome D. Allelomorph
12	In 1958, F.C. steward grew a complete carrot plant from tiny piece of.	A. Pith B. Cortex C. Xylem D. Phloem
13	The enzyme luciferase is produced by an insert commonly known as the.	A. House fly B. Butter fly C. Caddis fly D. Fire fly
14	The two different places of DNA joined together is called as.	A. Dimeric DNA B. Chimeric DNA C. Trimeric DNA D. Tetrameric DNA
15	Growth of tissue in an artificial liquid culture medium is termed as.	A. cloning B. Genetic engineering C. Tissue culture D. Gene therapy

16	Meristem is.	A. Fungi free B. Virus free C. Bacteria free D. Pathogen free
17	Two parents, each of blood groups A, have a daughter of blood group O. what is the probality that their next child who has blood gorup O?	A. 0.125 B. 0.25 C. 0.50 D. 0.75
18	PSC 101 has antibiotic resistance gene for.	A. Tetracycline B. Neomycin C. Ampicillin D. Ergotine
19	German botanist Gottlieb Haberlandi said in 1902 that plant cells are	A. Totipotent B. Potent C. Totipersausive D. Totistrong
20	A probe is a single stranded nucleotide sequence that will hybridize in to certain piece of.	A. Amino acids B. DNA C. Carbohydrate D. RNA