Biology FSC Part 2 Chapter 23 Online MCQ's Test

Sr	Questions	Answers Choice
1	DNA finger prints can also be used as	A. Crime evidence B. Forensic evidence C. Litigation evidence D. Offence evidence
2	Urine is preferable vehicle for a biotechnology product than.	A. Plama B. Blood C. Milk D. Tissue fluid
3	Commonly enzyme thermus aquatious is also known as	A. Taq polymerase B. DNA polymerase C. RNA polymerase D. Taq ligase
4	The children with "SCID" lack an enzyme.	A. a galactosidase B. Phenylalanine hydroxylase C. Adenosine deaminase D. Succinic dehydrogenase
5	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
6	Which enzyme acts as molecular scissors.	A. DNA ligase B. DNA polymerase C. RNA polymerase D. Restriction endonuclease
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 1958, F.C. steward grew a complete carrot plant from tiny piece of.	A. Pith B. Cortex C. Xylem D. Phloem
9	Adult transgenic tobacco plants glowed when sprayed with the substrate.	A. Luciferin B. Myoglobin C. Hemoglobin D. Methionine
10	Growth of tissue in an artificial liquid culture medium is termed as.	A. cloning B. Genetic engineering C. Tissue culture D. Gene therapy
11	An antibody made by soybeans can be used as treatment for	A. AIDS B. Herpes simple C. Genital Herpes D. Hepatitis c
12	In 1970 Hamilton D.Smith at Johns Hopkins University isolated the first	A. DNA polymerase B. DNA ligase C. Diastase D. Restriction enzyme
13	The two different places of DNA joined together is called as.	A. Dimeric DNA B. Chimeric DNA C. Trimeric DNA D. Tetrameric DNA
14	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
15	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

16	The enzyme luciferase is produced by an insert commonly known as the.	A. House fly B. Butter fly C. Caddis fly D. Fire fly
17	Primer for PCR contains about.	A. 5 bases B. 10-20 bases C. 30 bases D. 40 bases
18	Anti thrombin III is a biotechnological produce produces in.	A. sheep B. Goat C. Mice D. Cow
19	PSC 101 has antibiotic resistance gene for.	A. Tetracycline B. Neomycin C. Ampicillin D. Ergotine
20	Organisms that have had a foreign gene inserted into them are called.	A. Transgenic organisms B. Polygenesis C. Hermaphrodites D. Transmuted organisms