

General Science 8th Class English Medium Chapter 4 Online Test

Sr	Questions	Answers Choice
1	The improvement in the nutritional quality of edible plants is also one of the advancement of geneti.	A. Engineering B. Development C. Life D. Modification
2	The organism whose cells and plasmids are usually used in genetic engineering are.	A. Viruses B. Bacteria C. Algae D. Fungi
3	Bacterial does not have an organized	A. DNA B. Protein C. Gene D. Nucleus
4	Section of DNA serving as codes for developing characters in an organism are called.	A. Genes B. Nucleotdes C. Plasmids D. Proteins
5 is a material whihc contains weaked or kille dpathogens.	A. Protein B. Vaccine C. Insuline D. Pancreas
6	It is an anti -viral proteins.	A. Vaccines B. bet- endorphin C. Interferon D. Growth hormone
7	Which of the following is not a biotechnology product.	A. Insulin B. Interferon C. Beta endorphin D. Quinine
8	The organism that contains a.... gene in its cells is called transgenic organisms.	A. Additional B. Internal C. Foreign D. Isolated
9	A gene is inserted into a bacterium by.	A. Tissue culture B. Genetic engineering C. Fermentation D. Biodegradation
10	Herbieldes and pesticides are used to eliminate.	A. Crop plants B. Crop enemies C. Crop products D. Major crops
11	What may be the objectiv eof genetic modifications of plants.	A. Production of disease resistant plants B. Improvement in nutritional quality of plants. C. Production of herbicide resistant plants. D. All of these
12	Plasmid and attached foreign gene with it are collectively called.	A. Recombinant cell B. Recombinant chromosomes C. Recombinant DNA D. Recombinant plasmid
13	How do genetic engineers get insuline for diabetic patients.	A. Isolate from huma pancreas B. Isolate from pancreas of othe ranimals C. Insuline gene inserted in humna pancreas D. Insulin gene inserted in bacteria
14	A bacteria is used in genetic engineering because of their.	A. Size B. Nucleus C. Gene D. Fast rate of reproduction

15	Draught and excessive.....in the soil also have harmful effects on crop productivity.	A. Water B. Insects C. Salts D. Minerals
16	It is used to determine a child's paternity or a person's ancestry.	A. gene therapy B. GMO C. Cloning D. Genetic testing
17	It is used for diabetes.	A. Vaccines B. Interfron C. Insulin D. Beta -Endorphin
18	Every bacterium of the colony contains a copy of gene of desired.	A. Bacterial B. Protein C. DNA D. Nucleus
19	The additional circular places of DNA present in a bacterial cell are called.	A. RNA B. Nucleotides C. Plasmids D. Chromatids
20	Act as instructions to make specific proteins	A. Eggs B. Gametes C. Genes D. Protein
21	Genetically modified organisms are used to produce.	A. Insulin B. Vaccines C. Protein D. Insulin and Vaccines
22	In humna body insulin is produced by.	A. Protein B. Glucose C. Genes D. Pancreas
23	It is use ful for stimulating growth.	A. Vaccines B. Interferon C. Beta-endorphin D. Growth hormone
24	Each datugher DNA contains one new strand and one strand of DNA.	A. Parent B. Sister C. Daughter D. Grand parents