

## General Science 8th Class English Medium Chapter 4 Online Test

Sr	Questions	Answers Choice
1	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
2	The organism whose cells and plasmids are usually used in genetic engineering are.	A. Viruses B. Bacteria C. Algae D. Fungi
3	Genetically modified organisms are used to produce.	A. Insulin B. Vaccines C. Protein D. Insulin and Vaccines
4	It is used to determine a child's paternity or a person's ancestry.	A. gene therapy B. GMO C. Cloning D. Genetic testing
5	It is an anti -viral proteins.	A. Vaccines B. bet- endorphin C. Interferon D. Growth hormone
6	Section of DNA serving as codes for developing characters in an organism are called.	A. Genes B. Nucleotdes C. Plasmids D. Proteins
7	The additional circular places of DNA present in a bacterial cell are called.	A. RNA B. Nucleotides C. Plasmids D. Chromatids
8	Draught and excessive.....in the soil also have harmful effects on crop productivity.	A. Water B. Insects C. Salts D. Minerals
9	Which of the following is not a biotechnology product.	A. Insulin B. Interferon C. Beta endorphin D. Quinine
10	A bacteria is used in genetic engineering because of their.	A. Size B. Nucleus C. Gene D. Fast rate of reproduction
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	In humna body insulin is produced by.	A. Protein B. Glucose C. Genes D. Pancreas
13	Each datugher DNA contains one new strand and one strand of ..... DNA.	A. Parent B. Sister C. Daughter D. Grand parents
14	Bacterial does not have an organized	A. DNA B. Protein C. Gene D. Nucleus

15	A gene is inserted into a bacterium by.	A. Tissue culture B. Genetic engineering C. Fermentation D. Biodegradation
16	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
17	The organism that contains a.... gene in its cells is called transgenic organisms.	A. Additional B. Internal C. Foreign D. Isolated
18	Herbielides and pesticides are used to eliminate.	A. Crop plants B. Crop enemies C. Crop products D. Major crops
19	Every bacterium of the colony contains a copy of gene of desired.	A. Bacterial B. Protein C. DNA D. Nucleus
20	It is used for diabetes.	A. Vaccines B. Interfron C. Insulin D. Beta -Endorphin