

General Science 8th Class English Medium Chapter 4 Online Test

Sr	Questions	Answers Choice
1	Plasmid and attached foreign gene with it are collectively called.	A. Recombinant cell B. Recombinant chromosomes C. Recombinant DNA D. Recombinant plasmid
2	A gene is inserted into a bacterium by.	A. Tissue culture B. Genetic engineering C. Fermentation D. Biodegradation
3	Act as instructions to make specific proteins	A. Eggs B. Gametes C. Genes D. Protein
4	Bacterial does not have an organized	A. DNA B. Protein C. Gene D. Nucleus
5	It is used to determine a child's paternity or a person's ancestry.	A. gene therapy B. GMO C. Cloning D. Genetic testing
6	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
7	It is used for diabetes.	A. Vaccines B. Interfron C. Insulin D. Beta -Endorphin
8	A bacteria is used in genetic engineering because of their.	A. Size B. Nucleus C. Gene D. Fast rate of reproduction
9	Draught and excessive.....in the soil also have harmful effects on crop productivity.	A. Water B. Insects C. Salts D. Minerals
10	It is use ful for stimulating growth.	A. Vaccines B. Interferon C. Beta-endorphin D. Growth hormone
11	Each datugher DNA contains one new strand and one strand of DNA.	A. Parent B. Sister C. Daughter D. Grand parents
12	The organism that contains a.... gene in its cells is called transgenic organisms.	A. Additional B. Internal C. Foreign D. Isolated
13	The additional circular places of DNA present in a bacterial cell are called.	A. RNA B. Nucleotides C. Plasmids D. Chromatids
14	Every bacterium of the colony contains a copy of gene of desired.	A. Bacterial B. Protein C. DNA D. Nucleus
15	Which of the following is not a biotechnology product.	A. Insulin B. Interferon C. Beta endorphin D. Quinine

16	What may be the objective of 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
17	The organism whose cells and plasmids are usually used in genetic engineering are.	A. Viruses B. Bacteria C. Algae D. Fungi
18	Genetically modified organisms are used to produce.	A. Insulin B. Vaccines C. Protein D. Insulin and Vaccines
19	Herbicides and pesticides are used to eliminate.	A. Crop plants B. Crop enemies C. Crop products D. Major crops
20 is a material which contains weakened or killed pathogens.	A. Protein B. Vaccine C. Insulin D. Pancreas