

ADVANCES IN SCIENCE AND TECNOLOGY

Get involved

Answer :

1. The word ‘ Biotechnology ‘ is combining two words : ‘ Bio “+ “ technology” Infer its meaning form this combination.

2- look at the pictures below and find out some applications of biotechnology.

Plants , ivestock.

read and discover

3- skim through the following text and write in your own words a definition of “ biotechnology”.

Ask the Expert

biotechnology refers to any change of organism’s genes for particular purpose like disease control ,cloning of plants and animals ...

4- benefits of biotechnology on human rights :

- Farmers are able to get rid of unwanted characteristics of plants .
- A greater crop product while having to plant fewer crops.
- decrease the need for fertilizers.

5-

A decline in the quality of taste, which would definitely outweigh the benefits of a long shelf life or resistance to insects.

6-

- a. farmers are able to got rid of un wanted characteristics of plants and keep the onse that they desire
- b. it can improve the genes of animals by reducing the possibility of diseases.
- c. biotechnology can help medically by improving the lives of human who suffering from genetic disorders.