

Genetic Engineering Opinion Statements

Before reading the article, read each of the following opinion statements below. If the statement is aligned with your personal opinion, place a '+' sign in the My Opinion Pre-Reading Column. If the statement does not align with your personal opinion, place a '-' sign in the My Opinion Pre-Reading Column.

My Opinion Pre-Reading	Opinion Statements	Author's Opinion	My Opinion Post-Reading
	Genetic engineering should be used to improve the quality of human life.		
	Selective breeding is the only safe way to modify the characteristics of plants and animals.		
	Recombinant DNA technologies can be used in plants and animals, but should not be used in human therapies.		
	Recombinant DNA and genetic engineering are basically the same thing.		
	New recombinant DNA technology derived foods do not inherently present any more serious environmental concerns or unintended toxic properties than those already presented by conventional breeding practices.		
	Use of recombinant DNA technologies and genetic engineering for agriculture should be available to less developed countries and not limited to wealthier nations.		
	Recombinant DNA technology is too new for scientists to know if it is safe. Researchers should wait for more experimental results before using these technologies.		
	Genetic engineering of food crops can prevent environmental damage from pesticide and chemical fertilizer use.		
	Gene therapy is an approved use of genetic engineering in humans.		

After reading the article, respond to each opinion statement from the author's perspective. If the statement agrees with what you can surmise about the author's opinion from the article, place a "+" in the author's opinion column. If the statement does not appear to align with the author's opinion, place a "-" in the Author's Opinion column.

After thinking about the author's perspective, revisit your own analysis by responding to the My Opinion Post-Reading column with '+' for statements that agree with your personal opinion and '-' for statements that do not. Have any of your opinions changed?