

0° Guess the meaning of those words. It's easy!

ALTER
BACTERIA
TERM
COMPONENT
PRODUCTS

What are Genetically Modified (GM) Foods?

§1: Ø Genetic Modification is a special set of Ø technologies that alter the genetic _____ of such living organisms as Ø animals, Ø plants, or Ø bacteria. Ø Biotechnology, a more general term, refers to using Ø living organisms or their components (such as Ø enzymes) to make Ø products that include Ø wine, Ø cheese, Ø beer, and Ø yogurt.

§2: Combining genes from different organisms is known as recombinant DNA technology, and the resulting organism is said to be "genetically modified," "genetically engineered," or "transgenic." GM products include medicines and vaccines, foods and food ingredients (...) and fibers. (...)

§3: On the horizon are bananas that produce human vaccines against _____ such as hepatitis B; fish that mature more quickly; fruit and nut trees that yield years earlier, and plants that produce new plastics with unique _____.

§4: In 2003, countries that grew 99% of the global transgenic _____ were the United States (63%), Argentina (21%), Canada (6%), Brazil (4%), and China (4%), and South Africa (1%).

§5: [The interest of GM foods lies in the fact that they may _____ health problems in the 21st century]. Like all new technologies, they also pose some risks, both known and unknown. Controversies surrounding GM foods and crops commonly _____ human and environmental safety, labeling and consumer choice, intellectual property rights, ethics, food security, poverty reduction, and environmental conservation.

-
- 1°** **a) Fill in the gaps with the words you think are missing. Use a pencil!**
 b) Did you guess right? HOW did you guess? Explain in French.

2° Now match the following titles to each paragraph:

- Pros and cons of GM foods N°...
- Countries using GM technology N°...
- Definition of Genetic Modification N°...
- Applications of GM foods N°...
- Description of the technology N°...

3° Articles: why aren't there any articles where there is Ø (article zéro)? Explain.
