

● Technology and the Dairy Industry

Complete the following sentences using the appropriate words from the textbook.

1. Scientific methods often result in new _____.
2. _____ is the use of scientific knowledge to solve everyday problems or improve the quality of life.
3. Recently the FDA approved for use a new drug that helps cows produce more _____.
4. The drug is a genetically engineered version of a cow hormone called _____.
5. BST causes a cow to use more available nutrients for milk production and less for _____.
6. Cows who are given BST have an increase in _____.
7. Mastitis is an infection in cow _____.
8. Cows suffering with mastitis are treated with _____.
9. Consumers worry that _____ and antibiotics given to cows will end up in their milk.
10. Antibiotics in milk could result in the development of _____ in humans that drink the milk.
11. Consumers believe that dairy products from cows that have been given BST should be _____.
12. The consumers could choose to _____ for milk that came from cows who had not been given BST.
13. Dairy farmers worry that labeling milk products will cause the sale of their products to _____.
14. Most farmers do not want milk products _____.