

## Get ready!

- 1 Before you read the passage, talk about these questions.
- 1 What dairy products are popular in your country?
  - 2 How has technology changed dairy production?

## Reading

- 2 Read the page from a website. Then, mark the following statements as true (T) or false (F).
- 1 \_\_\_ The dairy receives calves from a breeder.
  - 2 \_\_\_ The dairy produces more than milk.
  - 3 \_\_\_ The milk at the farm is tested for rBST.

## Vocabulary

- 3 Fill in the blanks with the correct words and phrases from the word bank.

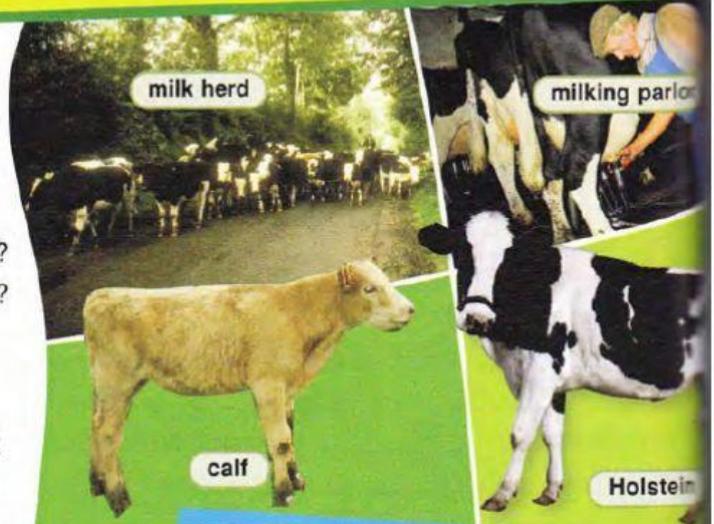
## word BANK

homogenized    Holstein    udders  
rBST    milk pipeline

- 1 Most people prefer milk that is \_\_\_\_\_.
  - 2 Machines pull milk from cows' \_\_\_\_\_.
  - 3 \_\_\_\_\_ makes cows produce more milk.
  - 4 The \_\_\_\_\_ carries milk to storage.
  - 5 \_\_\_\_\_ cows are known as great milk producers.
- 4 Match the words (1-6) with the definitions (A-F).

- |              |                      |
|--------------|----------------------|
| 1 ___ dairy  | 4 ___ milking parlor |
| 2 ___ heifer | 5 ___ pasteurize     |
| 3 ___ calf   | 6 ___ milking herd   |

- A a female cow that has not given birth  
 B food made from milk  
 C an area where cows are milked  
 D to heat milk in order to kill bacteria  
 E a group of cows that produce milk  
 F a baby cow



## Colchester Family Dairy Farm

### About Us

Colchester Family Dairy Farm is located in Berville, Ohio. Founded in 1882 by Roger Colchester, our farm is still run by the Colchester family.

*Our facilities* - Our main barn houses a **milk herd** of 75 **Holsteins**. In addition, we have a nursery barn where bull **calves** and **heifers** are raised until they are sold. The milking machines in our **milking parlor** are the best available. They can send fifty gallons a minute from **udders** to storage through our **milk pipeline**.

*What we do* - Our farm produces milk and milk products, none of which contain **rBST**. We sell four varieties of milk and make our own cheese and butter.

*Our commitment to quality* - Every gallon of milk produced at our farm is **pasteurized** and **homogenized**. We test each batch for quality. If it doesn't pass our rigorous testing, we don't sell it.

5 dairy



- 6 Listen and read the page from a website again. What happens to milk that has passed through the pipeline?

## Listening

- 7 Listen to a conversation between two dairy employees. Choose the correct answers.

- What is the problem with the heifer?
  - She does not produce enough milk.
  - She is too old to have a calf.
  - She is underweight for a milk cow.
  - She does not get enough to eat.
- When will the heifer move to the milk herd?
  - when her calf is weaned
  - when she gains weight
  - when she is healthy again
  - when she gets old enough

- 8 Listen again and complete the conversation.

- Employee 1: I think it's time for this heifer to leave the nursery barn.
- Employee 2: Really? Do you think she's ready to join the milk herd?
- Employee 1: I do. She's been in the heifer herd for a pretty long time.
- Employee 2: That's true. But I don't think she's ready to have a calf.
- Employee 1: Why do you say that? She's almost two years old. That's the right age, if you ask me.
- Employee 2: Well, age is important, but it's not 1 \_\_\_\_\_. \_\_\_\_\_ . Have you weighed her lately?
- Employee 1: No, I haven't. Is there a problem 2 \_\_\_\_\_ ?
- Employee 2: It's not a problem, exactly. It's just that she's not quite 3 \_\_\_\_\_ to join the milk herd.
- Employee 1: 4 \_\_\_\_\_ . But we need to get her weight up, then. Have you increased her feed rations?
- Employee 2: No, we haven't.
- Employee 1: Let's start with that. If we can get another twenty or thirty 5 \_\_\_\_\_ , we'll move her into the milk herd. 6 \_\_\_\_\_ ?
- Employee 2: Yes, that's a good plan.

## Speaking

- 8 With a partner, act out the roles below based on Task 7. Then, switch roles.

### USE LANGUAGE SUCH AS:

*I think it's time this heifer ...*  
*I don't think she's ready to ...*  
*If we can ... we'll ...*

**Student A:** You are a dairy farmer. Talk to Student B about:

- moving a heifer to the milk herd
- heifer age and weight

**Student B:** You are a dairy farmer. Talk to Student A about moving a heifer to the milk herd.

## Writing

- 9 Use the conversation from Task 8 to write a plan to move the heifer.

### Heifer 1187

Age: \_\_\_\_\_

Weight: \_\_\_\_\_

Goal: \_\_\_\_\_

Changes: \_\_\_\_\_

Will move to milking herd when: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_