

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.

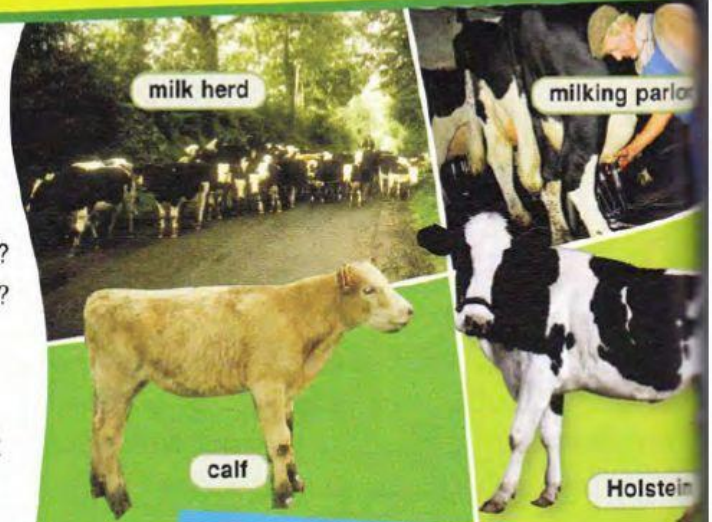
word BANK

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 Bernville, 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.



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

Listening

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

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

- 7 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: _____
