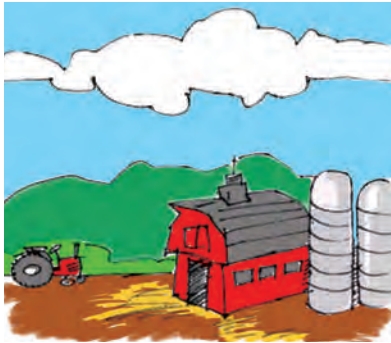


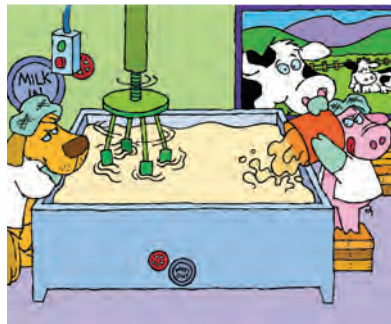
# How Is Cheese Made?

Read.



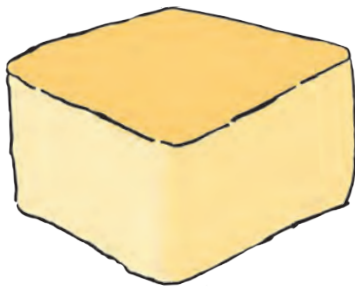
## Start on a Dairy Farm

Dairy farmers take very good care of their cows. They give the cows good food to eat. They make sure the cows have lots of water to drink. Each day the cows are milked. The milk is heated and cooled. Then it is put in a big *vat*.



## Make Curds and Whey

A special mixture is added to the milk. The milk gets thick and forms a big blob. The blob is cut into cubes called *curds*. There is a watery part, too. It is called *whey*.



## Press, Pack, and Ship

The whey is drained. Salt is added. Sometimes coloring is added. This makes the cheese orange or yellow. The curds are pressed together to make big blocks of cheese. The cheese is stored until it is ready to be eaten. Then the cheese is packaged to sell. It is taken by truck to a store near you!

Follow the directions and write your answers.

1. Draw a box around the word **vat**. Circle the words that tell what a vat is.  
a fast car      a big tub      a small cup
2. Draw a box around the word **curds**. Are curds a solid or a liquid? \_\_\_\_\_
3. Draw a box around the word **whey**. Is whey a solid or a liquid? \_\_\_\_\_
4. How does cheese get to a store near you? \_\_\_\_\_



**Answer Key**  
**“How Is Cheese Made?”**  
**Grade 1 (RI.1.10)**

1. a big tub
2. a solid
3. a liquid
4. a truck

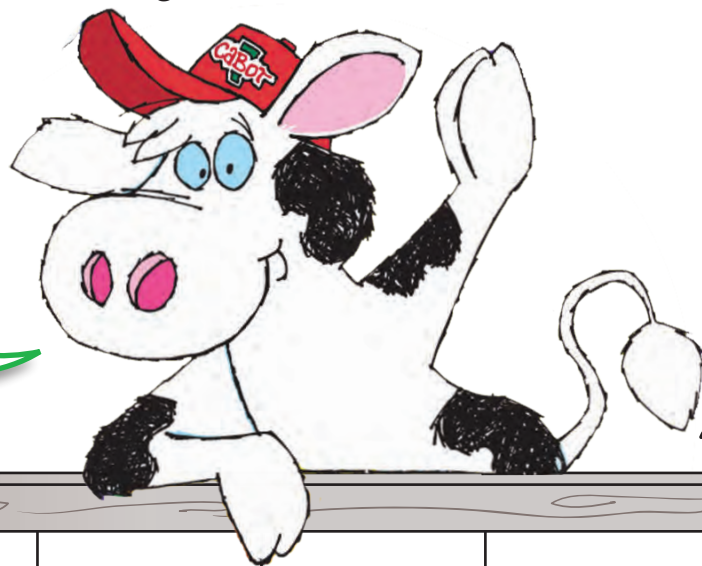


# Have You "Herd"?

Add. Look at the numbers you wrote.

Write the letters on the lines with the matching numbers.

About how much milk does a cow give each day?



$$\begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$

R

$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

L

$$\begin{array}{r} 9 \\ + \square \\ \hline 13 \end{array}$$

O

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

D

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

A

$$\begin{array}{r} 7 \\ + \square \\ \hline 14 \end{array}$$

H

$$\begin{array}{r} 7 \\ + \square \\ \hline 12 \end{array}$$

N

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

U

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

S

$$\begin{array}{r} 8 \\ + \square \\ \hline 16 \end{array}$$

E

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

G

**Fun Fact:**  
It takes 20 cups of milk to make just one pound of cheese.

4 5 8 7 18 5 12 11 8 12 13 17 16 15 15 8 15



**Answer Key**  
**“Have You ‘Herd’?”**  
**Grade 1 (1.OA.C.6)**

11    17        12    16   

   18    15        13

ONE HUNDRED GLASSES

