# MILK THE COOLSTUDENT WORKSHEET

FROM THE FARM

#### HOW ARE COWS CARED FOR ON THE FARM?

- Dairy farmers provide their cows with safe, clean living conditions.
- Each cow is provided with a healthy diet and medical care.

#### HOW MUCH DOES A COW EAT AND DRINK EACH DAY?

• Cows eat more than 100 pounds of food and drink at least 50 gallons of water each day.

#### HOW MUCH MILK DOES A COW MAKE EACH DAY?

• A cow can produce anywhere from 7 to 9 gallons of milk per day. That's 128 glasses of milk!

To view the video or for additional materials, visit

SOUTHEASTDAIRY.ORG





## TO THE DAIRY PROCESSOR

#### HOW DOES MILK STAY CLEAN AND SAFE?

- Milk is never touched by human hands.
- All milk is tested before leaving the dairy farm, at the dairy processor, and again before it goes to your school or home.

#### HOW IS FLAVORED MILK MADE?

- Flavored syrups are added to pure, fresh milk.
- Flavored milk contains the same vitamins and minerals as white milk.

## HOW LONG DOES IT TAKE FROM THE TIME MILK LEAVES THE FARM UNTIL IT REACHES THE STORE?

 It takes 2 days or less for milk to travel from the farm, to the dairy processor and finally to you to enjoy!



## TO YOU

#### WHAT FOODS ARE MADE FROM MILK?

- Yogurt
- Ice cream
- Cheese Many other r

• Many other nutrient-rich foods

## HOW MANY SERVINGS OF DAIRY SHOULD CHILDREN EAT EACH DAY?

Three servings for children 9 and older.

### WHY IS IT IMPORTANT FOR CHILDREN TO DRINK MILK?

 Milk contains 9 essential vitamins and minerals to help build strong bones and teeth.



## WHY IS MILK IMPORTANT?

## MILK CONTAINS 9 IMPORTANT VITAMINS AND MINERALS AND THE PROTEIN YOU NEED EVERY DAY:

**CALCIUM:** helps build strong bones and teeth.

**POTASSIUM:** helps keep your heart healthy by steady blood flow.

PHOSPHORUS: helps strengthen bones and generates energy in the body's cells.

**PROTEIN:** builds and repairs muscle tissue after exercise.

**VITAMIN D:** helps your bones absorb calcium so they can be strong.

**RIBOFLAVIN:** also known as vitamin B2, helps convert food to energy.

**VITAMIN A:** helps your eyes and skin stay healthy and prevents you from getting sick.

NIACIN: helps your body process sugars and fatty acids.

VITAMIN B12: helps build your red blood cells so they can carry oxygen from the lungs to working muscles.

#### INCREDIBLE DAIRY

## **FACTS**

- An average cow produces 100 glasses of milk a day.
- All dairy cows are females.
- Cows chew at least **50 times per minute**.
- Cows can detect smells up to 6 miles away.
- Americans eat the equivalent of 10 acres of pizza a day.
- **Mozzarella** is the most commonly-used cheese in restaurants.
- Vanilla is America's favorite ice cream flavor.
- A cow weighs about **1,400 pounds**. That's the same as a small car!
- A Holstein cow's spots are like a fingerprint or snowflake. No two cows have exactly the same spots.

#### IT TAKES:

- 1 lb. of milk to make 1 lb. of yogurt.
- 12 lbs. of milk to make 1 lb. of ice cream.
- 10 lbs, of milk to make 1 lb, of cheese.

Circle the items made from MILK



## MOO-VELOUS COW JOKES!

What game do cows play at parties?

MOOSICAL CHAIRS!

What do you call a cow in an earthquake?

A MILKSHAKE!

What do you call a grumpy cow?

MOO-DY!

Where do baby cows eat?

IN THE CALF-ATERIA!

What did the bored cow say when she got up in the morning? "IT'S JUST AN UDDER DAY!"

## Can you name 6 foods made from milk?

(Hint: foods made from dairy, like pizza.)

2			

3			

4	

5				

6

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