

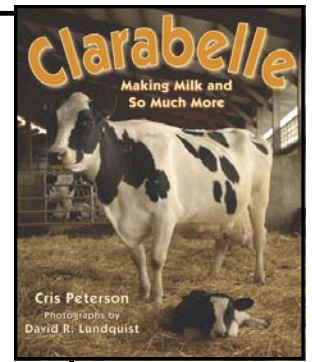
FROM MOO TO YOU!

THE AMAZING DAIRY COW!

WYOMING FARM BUREAU 2009 "AG BOOKS FOR KIDS"

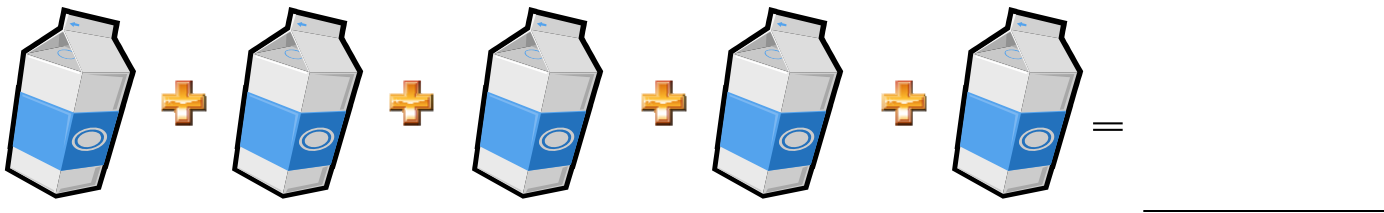
THE WEEK OF MARCH 23RD IS "WYOMING AGRICULTURE LITERACY WEEK"

WWW.WYFB.ORG



MILK CARTON MATH

On average, each dairy cow produces five gallons of milk per day!



One dairy cow produces five gallons of milk per day. If you had two dairy cows on your farm, how many gallons of milk would they produce in one day?

 5 + = gallons of milk

It Does a Body Good!

Milk provides your body with calcium, which is needed for healthy bones and teeth. Calcium also helps our muscles and nerves work properly, and helps blood to clot. Milk products also provide us with carbohydrates, protein and Vitamin D. You should have three servings of nonfat or low fat milk and milk products each day. One serving of dairy is equal to one cup of milk, yogurt, or ice cream and one to two ounces of cheese. Your bones need more than calcium to stay strong. They also need exercise! How many of these good bone-building activities do you like to do?

Play Soccer**Jump Rope**Dance**Ride Bikes

Compare the effects of milk and soda on calcium in your bones.

PREDICTION

ACTUAL

Milk:

Soda:



Seven days a week, 52 weeks a year--Farmers and ranchers care for their animals. Superior animal care leads to the production of high-quality, safe and wholesome food for your family and ours. So while you are enjoying your favorite meal remember to "Celebrate Agriculture" and its people that care for the animals and the land seven days a week, 52 weeks a year. Ask a rancher in your community to tell you about how they care for their animals and visit www.conversationsoncare.com to get an accurate picture of how animals are cared for across the United States of America.

Animal Care Word Search

Find the hidden message within the word search.

f a r n m e s s r s a n d y r
 r a n a c e h c e r p s t e c
 a r e i s f o i r a n e t i c
 m a l r s a a e c r f a e b o
 j b o a r k q n s a w y z h w
 e h i n l e q c s y e a z w s
 u f p i z s t e u x x n s u f
 n q a r h e a l t h u z c g j
 p m o e f z s d e t b u o z j
 r x i t r y p w r h d i i b
 b e b e r f q i x o s j a r v
 f v i v t w t q v v c y c s x
 q b s g l i i n l m r x b s g
 z u s m o o h q u w c p d g y
 a z o n p q q i k e n o m a z



cow
 health
 horses
 nutrition
 safety
 science
 sheep
 shelter
 veterinarian
 water

2 4 / 7 / 3 6 5.

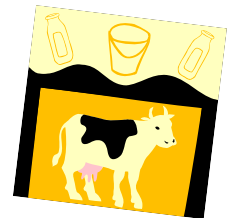
Dairy Cows

ACROSS

7. milk fat is broken into tiny particles during this process, otherwise the cream would rise to the top and it would need to be stirred

DOWN

1. Milk provides your body with _____
2. Ice cream, cheese, butter, yogurt, sour cream are all _____ products
3. Chocolate milk comes from adding _____ to milk
4. The industry that produces your food and fiber
5. All dairy cows must give birth to a _____ to produce milk
6. The number of compartments in a cow's stomach



WORD BANK

calcium
 calf
 agriculture
 chocolate
 dairy
 four
 homogenization