



# MRS. COWHOUN'S COWCULUS QUIZ

Name \_\_\_\_\_

Bring this worksheet to the dairy on the day of your visit.  
The answers to these questions can be found throughout the Adventure Center™.

## Diva Hall

- In the "Day in the Life of a Cow" video, Diva Cow says... 'It's All About \_\_\_\_\_.'
- How many upper teeth does a cow have?
- What was located inside the cow's stomach?
- What is the most popular cow breed in the U.S.?
- What is the most popular dessert in the U.S.?
- A cow can turn feed & water into \_\_\_\_\_.
- Feed is available to the cows at Fair Oaks \_\_\_\_\_ hours per day.
- How many calves are born at Fair Oaks Farms™ every day?
- What State is the "Cheese Capitol" of the U.S.?
- It takes \_\_\_\_ pounds of milk to make 1 pound of butter.

## ANSWER

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

## Stewards of the Land (Exhibit Hall)

- Name one of the talking animals in this exhibit?
- \_\_\_\_\_ acres are dedicated to natural environment & wildlife.
- An \_\_\_\_\_ digester processes the manure to be used as fuel.
- How many houses can be powered by a 3000 cow dairy?
- TMR stands for:
 

a. Total Manure Recycled	b. Total Mixed Rations
c. Total Maturity Rate	d. Total Milk Reduction

11.
12.
13.
14.
15.

# Middle School

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16. What percent of the cow's feed is Corn?

16.

17. What percent of the feed is Alfalfa Haylage?

17.

18. What famous American said "Agriculture is the most healthful, most useful, and most noble employment of man."

18.

### The Interactive Area

19. How many servings of dairy does a person need each day?

19.

20. How many 1/2 pints of milk are in a gallon?

20.

21. What percent of calves are born as twins?

21.

22. How many gallons of water does a cow drink per day?

22.

### The Bus Trip/Milking Parlor

23. When a cow is not producing milk she is kept in the \_\_\_\_\_ barn.

23.

24. How many days does a calf stay at the dairy after he/she is born?

24.

25. Cows at Fair Oaks Farms™ live in \_\_\_\_\_ barns?

25.

26. While milking, how many cows fit on the carousel?

26.

27. What temperature does milk leave the cow?

- a. 80°F      b. 40°F
- c. 101.5°F      d. 98.6°F

27.

28. What temperature is milk quick cooled to?

- a. 20°F      b. 70°F
- c. 12°F      d. 36°F

28.

# ANSWER KEY

1. Me
2. 0 (zero)
3. Cud
4. Holstein
5. Cookies
6. Milk
7. 24
8. 80
9. Wisconsin
10. 21
  
11. Raven (bird), Cow, or Rooster
12. 500
13. Anaerobic
14. 750
15. b. Total Mixed Rations
16. 10%
17. 20%
18. George Washington
  
19. 3
20. 16
21. 6%
22. 25-50
  
23. Dry or Dry Cow
24. 80
25. Freestall
26. 72
27. c. 101.5°F
28. d. 36°F

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