



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

1. What is the name of Fair Oaks Farms™ Nutritionist?
2. What is the most popular cow breed in the U.S.?
3. Why is sand used as cow bedding?
4. A cow can turn feed & water into _____.
5. How many calves are born at Fair Oaks Farms™ every day?
6. What State is the "Cheese Capitol" of the U.S.?
7. It takes ____ pounds of milk to make 1 pound of butter.

Stewards of the Land (Exhibit Hall)

8. Name one of the talking animals in the exhibit hall.
9. How many acres are dedicated to natural environment & wildlife?
10. How many houses can be powered by a 3000 cow dairy?
11. Fair Oaks Farms™ uses an _____ to process manure at the dairies.
12. What famous American said "Agriculture is the most healthful, most useful, and most noble employment of man."
13. What percent of the feed is Alfalfa Haylage?
14. Name the 4 parts of the cow's stomach in the order of digestion:

ANSWER

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

High School

The Interactive Area

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

15.

16. Hany many 1/2 pints of milk are in a gallon?

16.

17. What percent of calves are born as twins?

17.

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

18.

The Bus Trip/Milking Parlor

19. When a cow is not producing milk she is kept in the _____ barn.

19.

20. How long is a cow's pregnancy?

20.

21. How long does a calf stay at the dairy after he/she is born?

21.

22. Cows at Fair Oaks Farms™ live in _____ barns?

22.

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

23.

24. Cows at Fair Oaks are milked ____ times a day.

24.

25. What temperature does milk leave the cow?

25.

26. What temperature is milk quick cooled to?

26.

27. How many tankers pick up milk at Fair Oaks every day?

27.

BONUS:

The Fair Oaks Farms™ Adventure Center is provided by a cooperative effort of what two organizations?

BONUS:

ANSWER KEY

1. Dr. Gordie Jones
2. Holstein
3. Cow Comfort, Inhibits Bacteria Growth
4. Milk
5. 80
6. Wisconsin
7. 21

8. Raven (bird), Cow, or Rooster
9. 500
10. 750
11. Anaerobic Digestor
12. George Washington
13. 20%
14. Rumen, Reticulum, Omasum, Abomasum

15. 3
16. 16
17. 6%
18. 25-50

19. Dry cow
20. 9 months
21. 80 days
22. Freestall
23. 72
24. 3
25. 101.5°F
26. 36°F
27. 40

BONUS: Southwest Dairy Museum, Lake States Dairy

High School