



Steuben County 4-H Dairy Worksheet



Grade 6

Name: _____ 4-H Club _____

Answers to these questions can be found in the "Dairy Resource Handbook" 4-H 127R

1. Look in Chapter 13, about the care you are giving your animal(s). Look through the list on page 152 to get some ideas of ways you can better care for your cow. What are three goals you have to improve the way you care for your animals?

2. In Chapter 12 it tells about the process of milk from the cow to the store. The reason that the dairy industry is high regulated by the *Federal Food and Drug Administration* is because milk will _____ easily. Milk that is kept on the farm is stored in a _____ that keeps the milk cool.

What determines how often the tank truck will come to pick up the milk?

The hauler has to take a _____ from each individual _____ to test for what? _____

3. The vocabulary can be found in the Glossary section in the Dairy Handbook.

_____ Pasteurization

_____ Scours

_____ Wean

_____ Watershed

_____ Complete Feed

- | |
|---|
| <ul style="list-style-type: none"> a. Diarrhea b. Feed ingredient that has all nutrients needed c. Land areas that catch rain or snow and drain to specific areas d. Heating up of milk to kill any disease-causing organisms e. To start calf on solid food versus liquid |
|---|

4. In Chapter 7, Mammary Health is discussed. _____ is an inflammation or infection of the _____ gland. There are two types of this disease, _____ (visual changes to the milk) and _____ (no visible changes to milk, udder, or cow).

5. Look in Chapter 8 to identify the 5 possible management groups in Milking Herd Housing. List them with a brief description of what each is.

1. _____

2. _____

3. _____

4. _____

5. _____

6. Chapter 3 discusses working safely with dairy cattle. Bulls may be kept on the farm for breeding purposes.

When working with bulls remember these 4 things: _____

7. Look in Chapter 5 for Feed Tag Information. You should always read the tag to make sure you are getting

what _____ in the product and that you are not getting something that you
_____. Livestock feeds can be classified as either _____ or
_____. The ingredient statement on the feed tag lists the ingredient present in the
_____ concentration first follows with the ingredients in _____ concentration.

List the top five ingredients in the feed you give to your dairy cow(s). _____

8. How often do you work with your dairy cow to prepare for the show? _____

What things do you do when you work with your animal? _____

Completed (40 possible)	_____
Accuracy of answers (30 possible)	_____
Appropriate grammar (15 possible)	_____
Neatness of record (15 possible)	_____
Total	_____

A = 86-100 points
B = 71-85 points
C = 70 points or less