



4-H BEEF/DAIRY BEEF WORKSHEET



Grade 6

Name: _____ 4-H Club _____

Use Chapter 9 to answer the following question:

1. What is the difference in how to set your cow's feet if the judge is in front of the cow as opposed to viewing it from the side?

Use Chapter 7 to answer the following questions:

2. What are the five essential nutrients for beef cattle?

a. _____ b. _____ c. _____
d. _____ e. _____

3. How do you make sure that your cow(s) get ALL these essential nutrients?

4. Review the section on roughage. How many pounds of hay should you feed daily? _____.

It is always important to investigate your hay for what? _____.

Use Chapter 2 to answer the following questions:

5. What trait often does not receive enough emphasis in the selection process? _____

6. What are three disadvantages to a calf with a poor disposition?

Use Chapter 11 to answer the following questions:

7. Fill in the blanks about Getting Ready for Show. Use a _____ to make setting up your animal easier. As you lead your animal hold the _____ in your _____ hand and the _____ in the _____ hand.

Use Chapter 6 to answer the following questions:

8. List the three mating systems.

a. _____ b. _____ c. _____

9. List two reasons to use A.I.

Use Chapter 10 to answer the following questions:

10. Identify the 4 influences of the value of market animals.

a. _____ b. _____
c. _____ d. _____

11. How does location influence market animal's value and what effect does it have on the animal?

Use Chapter 12 to answer the following question:

12. Review Quality Assurance Factors. What are the four topics important to livestock quality and to the producer, and describe them?

- 1) _____

- 2) _____

- 3) _____

- 4) _____

13. Describe how you chose to show the cattle that you have. _____



DEKALB COUNTY LIVESTOCK RECORD

(Check one)

- Beef, Goat, Feeder Calf, Swine, Sheep, Dairy, Dairy Beef checkboxes

You need to be keeping Monthly records. Use separate pages to record your monthly data and use this form to summarize your information.

Name _____ Grade _____

Club _____ (of participation) Years in 4-H _____ (including this year) Years in this project _____ (including this year)

Table 1. Inventory of 4-H Project Animals

Table with 6 columns: ID/Registration #, Animal's Name, Breed, Sex, Date of Birth, Value

(add more pages, if necessary)

Table 2. List the items you feed to your animals (include type of feed, quantity, costs).

Table with 3 columns: Type of Feed, Total Amount Fed, Total Cost or Estimated Value of Feed

Did you give a demonstration? Yes _____ No _____ If yes, list the date given, title of demonstration and number of people present.

Three horizontal lines for writing demonstration details.

List any tours, workshops, clinics, etc. you participated in relating to this project.

Three horizontal lines for listing activities.

Financial Summary	
Item	Cost
Income	
Sale of animals (estimate income, if not yet sold) OR estimate value for breeding animals.	
Any other income from project (i.e. Open Shows)	
Total Income	\$
Expenses	
Cost of animals	
Feed costs (growing rations, finishing rations, etc.)	
Veterinary/medical fees/health paper fees	
Housing or Rent	
Manure Handling	
Bedding	
Fencing	
Transportation	
Equipment (feed, show, groom)	
Other (List)	
Total Expenses	\$
Income – Expenses: Actual or Projected Profit (loss)	\$

For Market Animals Only					
	No.	No.	No.	No.	No.
Feed Record:	1	2	3	4	5
1. Estimate weight of animal in early Sept.					
2. Initial weight of animal (estimate or weigh-in weight)					
3. Total weight gain (line 2 minus line 1)					
4. Number of days fed					
5. Average daily gain (line 3 divided by line 4)					
6. Total pounds feed fed					
7. Pounds feed per pound gain					