



MICHIGAN STATE UNIVERSITY | Extension

Barry County Dairy Feeder Calf Notebook Intermediate 12-14

Name: _____

Address: _____

Name of 4-H Club: _____

Project Leader Name: _____ Years in project: _____

Dairy Feeder Notebook is required for all Dairy Feeder projects. Notebooks must be presented by the exhibitor for judging at the fair during Non-Livestock judging. Failure to present a notebook for judging will disqualify the dairy feeder animal and showman from participating in the Barry County Fair. In the event of extenuating circumstances, another 4-H member may present the notebook for judging with an absentee form and can result in a lower award.

The notebook must include proof of vaccinations (proof of vaccinations includes: the top of box or vet receipt), management practices, and Thank you note for buyers for **each** animal being **shown** at the fair, even if the animal is not selling. Youth must contact at least one potential buyer and must have buyer letter in the notebook.

Notebook may be typed or handwritten in neat and clear penmanship. Your notebook should be displayed in a hard cover notebook that contains each year's journal from the time you started exhibiting a 4-H Dairy Feeder project.

Project pictures are a required part of the notebook. Taking pictures of your project animal(s) throughout the project will indicate how your animal(s) have grown and developed.

Project Questions

1. What is the present market price per pound of your animal?
2. Give 2 examples of antibiotics you might give to your calf and why?
3. Name three (3) beef byproducts (choose new ones each year)?
4. What would you change about your animal to improve it for the feedlot market?
5. What do you do to insure you have raised a quality feedlot animal?

Project Knowledge

Age 12: Choose three (3) terms to define

Age 13: Choose six (6) terms to define (choose six (6) new terms)

Age 14: Define all terms and explain how your project is affected (if applicable)

1) Quality Assurance

2) Backgrounding

3) Bull

4) Steer

5) Ruminant

6) Quarantine

7) Castration

8) Feeder Calf or Cattle

9) Stag

10) Beef Cattle

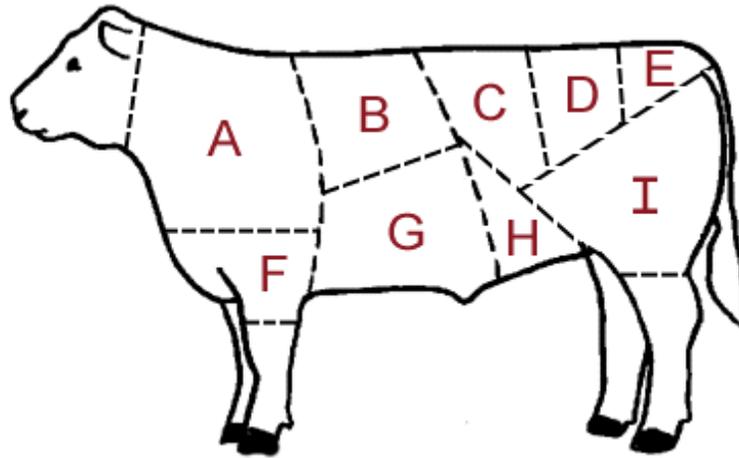
11) Feedlot producers

12) Finished Steer

Dairy Feeder Project Story

In two or three paragraphs; explain what you learned, what beef management skills you have learned and how you have used them in your project, what you enjoy about 4-H and the Dairy Feeder Project. Include photographs showing start to finish of your project. Additional pages will be necessary for the photographs.

Wholesale Cuts of Beef from a Finished Steer



A. _____

B. _____

C. _____

D. _____

E. _____

F. _____

G. _____

H. _____

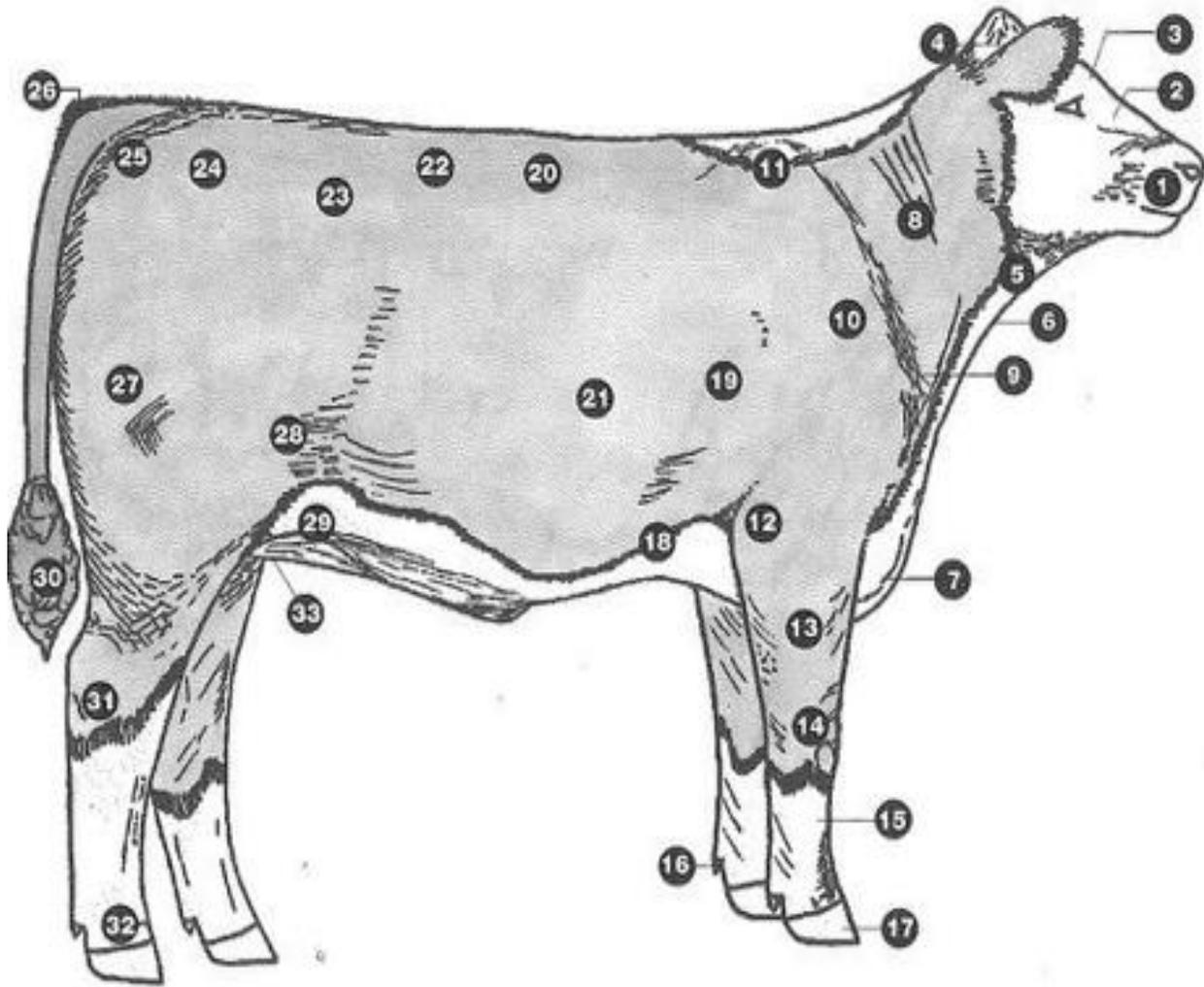
I. _____

Complete the Following Feed Record

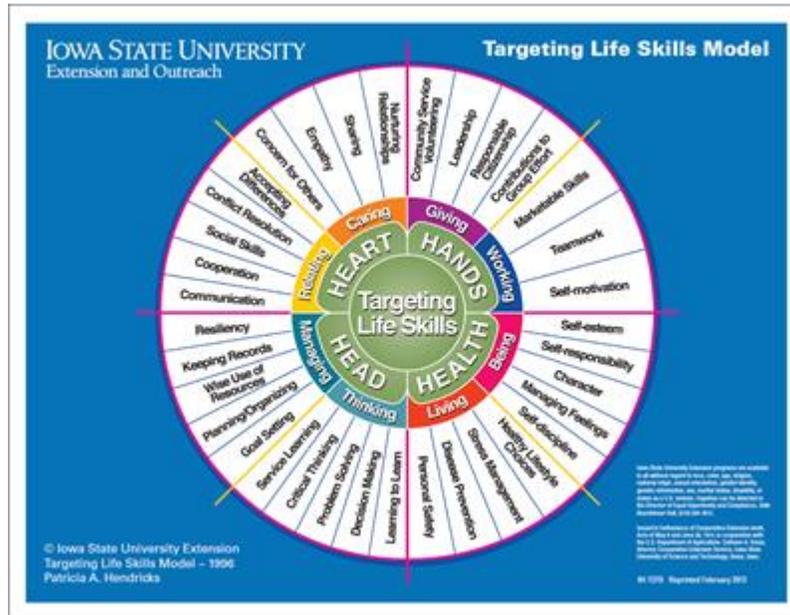
| Month | Feed type | Pounds of Feed/Day | Total Monthly Cost |
|----------|-----------|--------------------|--------------------|
| January | | | |
| February | | | |
| March | | | |
| April | | | |
| May | | | |
| June | | | |
| July | | | |

Complete the Following Expense Report:

| | |
|----------------------|--|
| Purchase Price | |
| Feed Expenses | |
| Vaccination Expenses | |
| Vet Expenses | |
| Show Supplies | |
| Other Expenses | |
| Total Expenses | |



| Age 12 list 10 parts | Age 13 list 20 parts | Age 14 list 30 parts |
|----------------------|----------------------|----------------------|
| 1 | 12 | 23 |
| 2 | 13 | 24 |
| 3 | 14 | 25 |
| 4 | 15 | 26 |
| 5 | 16 | 27 |
| 6 | 17 | 28 |
| 7 | 18 | 29 |
| 8 | 19 | 30 |
| 9 | 20 | 31 |
| 10 | 21 | 32 |
| 11 | 22 | 33 |
| | | |



4-H Life Skills

Using the 4-H Life Skills Wheel above pick one life skill and talk about how 4-H has helped you develop this skill. Pick an new skill for each year.