



# Steuben County 4-H Beef, Dairy Steer & Feeder Calf Worksheet



## Grade 7

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Use Chapter 5 to answer the following questions:

1. Review Beef Cattle Diseases. What is the cause of bloating and how can you help prevent it?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Use Chapter 6 to answer the following questions:

2. List the two ways that crossbreeding helps increase overall performance of the offspring, then answer how you decide to implement a crossbreeding system?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. What are the four Traits of Economic Importance identified in this chapter?

- a. \_\_\_\_\_ b. \_\_\_\_\_  
c. \_\_\_\_\_ d. \_\_\_\_\_

Use Chapter 7 to answer the following questions:

4. Energy that provides the most to cattle comes in the form of \_\_\_\_\_ and \_\_\_\_\_.

The two most common methods to measure energy level are: \_\_\_\_\_ & \_\_\_\_\_

5. In the feed you give your animal, which of the listed high energy grains do you provide to your cattle? \_\_\_\_\_

Use Chapter 13 to answer the following question:

6. Explain why livestock waste must be handled properly.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Use Chapter 10 to answer the following questions:

7. This chapter stresses the importance of knowing and understanding the different types of markets.

Explain how the following markets work:

- a. auction market: \_\_\_\_\_  
\_\_\_\_\_
- b. livestock dealers: \_\_\_\_\_  
\_\_\_\_\_
- c. direct-to-packer sales: \_\_\_\_\_  
\_\_\_\_\_

Use Chapter 12 to answer the following questions:

8. Instructions for giving injections to your animal are provided. Which type of injection is preferred and how do you perform this safely? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

9. List the Six Pillars of Character.

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_
- d. \_\_\_\_\_
- e. \_\_\_\_\_
- f. \_\_\_\_\_

10. Choose one Pillar of Character and describe how you could practice that pillar.

\_\_\_\_\_  
\_\_\_\_\_

11. What are some ways that you could teach younger 4-H members about ethics and the 6 Pillars of Character when showing livestock?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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	