



# 4-H Beef/Dairy Beef

Jasper County  
Record Sheet A  
Grade 12

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

1. What are the four influences that affect the value of market animals?

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

2. Show cattle sent to market can sometimes be a dark cutter, which is caused by long-term stress. List three ways you would minimize dark cutting incidence.

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

3. Keeping a safe food supply is important. Not all medications pose a potential residue problem. The \_\_\_\_\_ time listed on labels tells you when to remove medication to prevent illegal residues.

4. Explain what “extra label drug use” means.

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

5. Intramuscular (IM) injections and subcutaneous (SQ) injections in cattle should be given in the \_\_\_\_\_ ahead of the slope of the \_\_\_\_\_.

6. A 1000 pound beef animal will produce about \_\_\_\_\_ pounds of manure per day.

7. Why is it important to handle livestock manure properly? \_\_\_\_\_

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

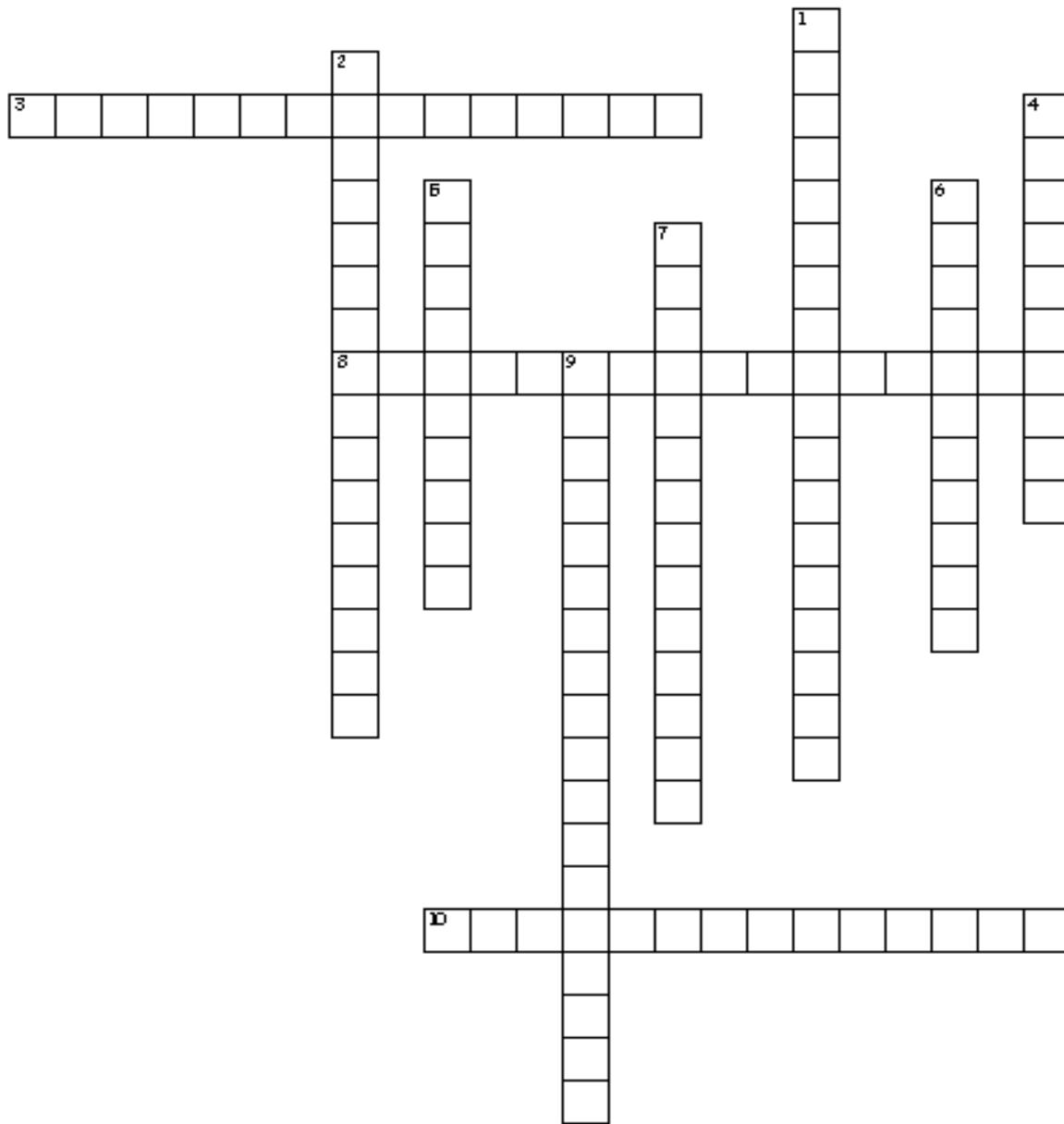
8. It is important to keep track of \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ manure from the barn, or barn lot is \_\_\_\_\_.

9. What are the primary odor-causing components in manure?

\_\_\_\_\_

10. What are the benefits of manure used as fertilizer? \_\_\_\_\_

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



## Marketing Cross-word

### Across

- 3. A systematic method of reducing stress
- 8. Allows the producer the opportunity to forward price livestock
- 10. Moving the meat animal from the farm to the processing plant

### Down

- 1. Private stockyards for the purpose of assembling large numbers of livestock for reshipment
- 2. Independent operators who buy and sell livestock for a profit
- 4. Selling cattle directly to a buyer on the farm
- 5. Bringing livestock together for sorting and grading, as well as selling and buying
- 6. Developed to improve the prices over the weekly auction
- 7. Places of business where livestock are assembled at regular intervals and sold to the highest bidder
- 9. The proportion of carcass weight relative to live weight