



4-H Beef Project

LaGrange County
2005/2011
Record Sheet 1-1
Grade 8

Name: _____ 4-H Club _____

VET CHECK

R G Q L S W R E U N E L C A U T J R L D
 D Z R J F V O Y W G I F S B U I P E M C
 S F U U N F C E O C Z T Y G Q Q J V T V
 G I H B B Z C K E O R F L I E S Y E P G
 W Z S W R S T N X A R P F M W U C F L R
 S C S O H U K I W P Z I E I P L W G I W
 P Y K U R F C P G R A S S T E T A N Y O
 E S A E S I D E R A W D R A H E G I R R
 M T R C T O P Q L C C E T P P W H P Q M
 B G Q C K N H S A L G L E O O D I P A S
 F D D K Y M Q M O U O B G R R M X I Y C
 H N N Q H Z X K A T N S M X V T R H T X
 X H J Z D P Q G L X P Y I W A I O S T A
 U F P O M R E B T I E E L S C E P O A K
 B S O J O L G W V L B H L E C Y M Q F M
 X Y L Z D E G N I R Y S G V I H E O N V
 W W U E Q V Z I M H W M Z B N A O D P T
 Z P E P Z V R M V V E T F J A U Q S S K
 C N T T F A X S J S P H O O T D Z E Y M
 P N N A E I R A A O E O Z I E A O D H Z

WORD BANK

BRUCELLOSIS
 FLIES
 FOOTROT
 GRASS TETANY
 GRUBS
 HARDWARE DISEASE
 LEPTOSPIROSIS
 LICE

NEEDLE GAUGE
 PINKEYE
 RINGWORM
 SHIPPING FEVER
 SYRINGE
 VACCINATE
 WARTS
 WORMS

1. The two types of injections given to cattle include the _____ injection and _____ injection.

2. Cattle are called ruminants because they have a four compartment or ruminant stomach. The four parts are the _____, _____, _____, and _____.

3. A livestock feed label should contain eight different items. Fill in the missing items.

- | | |
|---------------------------|---------------------------------------|
| A. _____ | E. _____ |
| B. <u>Purpose of Feed</u> | F. _____ |
| C. _____ | G. <u>Name/Address of Distributor</u> |
| D. _____ | H. _____ |

4. Learning how to give an injection is an important skill. Needles are similar to wire in that they are sized by gauge. The smaller the number (12 or 14 gauge), the larger the needle. The larger the number (20 or 22 gauge), the smaller the needle.

What size needle would you use for a normal injection? Circle the best answer.

- A. Plastic syringe, 12 gauge needle, 1 ¼ inches long
- B. Plastic syringe, 16 – 18 gauge needle, 1 ¼ inches long
- C. Plastic syringe, 22 gauge needle, 1 ¼ inches long

5. Using your “Beef Resource Handbook” 4-H 117R, look up web resources for the following:

Breed Association

Web Site

American Maine Anjou Association
American Angus Association
American Chianina Association

6. Cattle use protein to build muscle, hair, hooves, and tissues inside their bodies. We eat meat and eggs, which are high in protein. _____ and _____ hay (legumes) are examples of livestock feeds that are high in protein.

Answers to these questions can be found in the “Beef Resource Handbook” 4-H 117R