



4-H Beef Project

Union County
Record Sheet
1-1 Grade 8

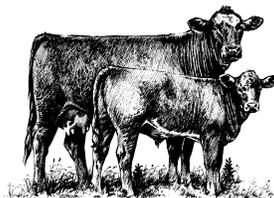
Name: _____ 4-H Club _____

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

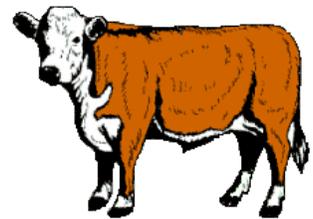
BRUCELLOSIS
 FLIES
 FOOTROT
 GRASS TETANY
 GRUBS
 HARDWARE DISEASE
 LEPTOSPIROSIS
 LICE



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. 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.
4. 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



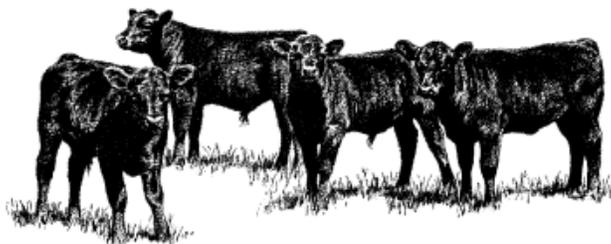
5. Look up web resources for the following:

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.



Horses, cats, and dogs are not required to complete numbers 2 and 3.

Animals Owned

Animals Name	Breed	Sex	Date of Birth	Date Obtained

1. Expenses for the Animal(s)

Animal(s) *if purchased* \$ _____
 Feed \$ _____
 Bedding \$ _____
 Vet \$ _____

Total Expenses \$ _____

2. Income from Animal(s) *market animals sold* \$ _____

Estimated value of animal to be sold in 4-H Auction \$ _____

Total Income \$ _____

3. Value of breeding animals

Value of your cat or dog

Asset Value \$ _____

\$ _____

Net Profit / Loss \$ _____

Member Signature: _____

Parent Signature: _____

Leader Signature: _____