

# PURDUE EXTENSION NOBLE COUNTY

## 4-H BEEF/DS WORKSHEETS

Grade 8-D



Name: \_\_\_\_\_

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

Leader Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## VET CHECK

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

BLOAT  
FOOTROT  
IODINE  
PINKEYE  
SCOURS  
WORMS

DRUG LABEL  
GRUBS  
IRON  
RINGWORM  
TATTOO

EAR TAG  
INJECTION  
MEDICATION  
RUMAN  
WARTS

Answers can be found in the OSU Beef Resource Handbook – 4-H 117R.

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This material may be available in alternative formats.

1. Which part of the stomach is also called the honeycomb because of the way it looks?  
\_\_\_\_\_

2. Cattle have a four compartment stomach. The four parts are \_\_\_\_\_,  
\_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.

3. Animals with the four compartment stomachs are called ruminants. Animals that are ruminants include: cattle, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.

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

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

5. 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, 14 gauge needle, 1 ¼ inches long
- B. Plastic syringe, 16 – 18 gauge needle, 1 ¼ inches long
- C. Plastic syringe, 20 gauge needle, 1 ¼ inches long

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

Breed Association

Web Site

North American Limousin Foundation  
American Hereford Association  
The Cattleman Magazine  
American Meat Institute (AMI)

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

7. All feeds are made up of nutrients. The essential nutrients for beef cattle are:

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

Answers can be found in the OSU Beef Resource Handbook – 4-H 117R.