

# PURDUE EXTENSION NOBLE COUNTY

## 4-H BEEF/DS WORKSHEETS

Grade 7-D



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

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

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

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

### SHOW EQUIPMENT LIST

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

BLADES

BROOM

FORK

HOOF BRUSH

PURPLE OIL

SHOW STICK

SPRAY BOTTLE

BLOCKING SHUTE

CLIPPERS

HAIRSPRAY

HOSE

SCISSORS

SOAP

TAIL TIES

BLOWER

FINAL MIST

HALTER

PLIERS

SHOW FOAM

SOFT BRUSH

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.

- Three of the six pillars of character that is a part of the show ethics in 4-H includes:  
 \_\_\_\_\_ Being honest, stand for what is right.  
 \_\_\_\_\_ Do your best, be a good example.  
 \_\_\_\_\_ Being committed to the welfare of your community, state, country and world.
- What is the condition caused by a build up of gas in the rumen? \_\_\_\_\_
- Genetics play an important part of improving any beef herd. What are the top two heritability estimates and traits. (Note: The Beef Resource Book lists 9 heritability traits.)  

<u>Trait</u>	<u>Heritability %</u>
_____	_____
_____	_____
- List one of the four ways to treat bloat in cattle:  
 \_\_\_\_\_  
 \_\_\_\_\_
- Warts are caused by an infectious \_\_\_\_\_. Treatment usually requires \_\_\_\_\_ removal.

**Match the cattle diseases**

- |               |   |
|---------------|---|
| PI-3          | Occurs when the calf's resistance is low because of stress, allowing bacteria or viruses to start an infection.   |
| LEPTOSPIROSIS | Causes swelling and lameness. Skin between the toes and around the foot turns red, and the foot will have a foul odor.                                    |
| CALF SCOURS   | Occurs when there is a low level of magnesium in the blood-stream of the cow, usually when cattle are turned onto a fresh pasture and are nursing a calf. |
| FOOT ROT      | Parainfluenza (PI-3) is a virus that causes respiratory problems, especially when cattle are under stress.  |
| GRASS TETANY  | Disease from bacteria that can cause abortion, weak calves, other reproductive problems and sometimes death.  |

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