

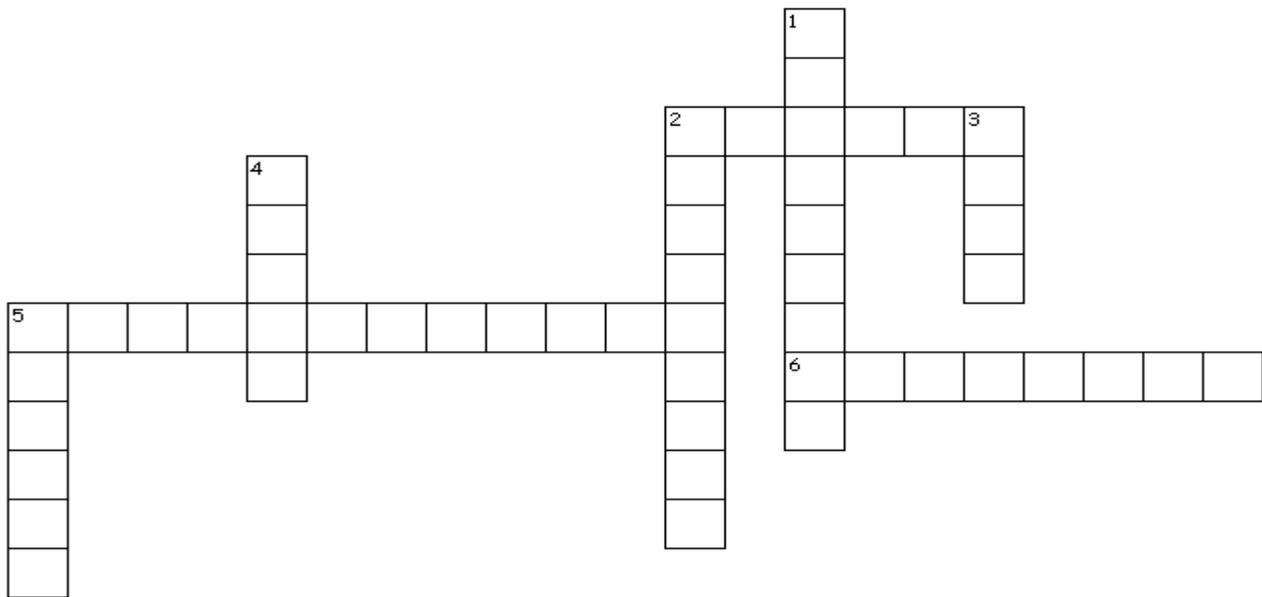
4-H Beef Project

Jasper County
B
Grade 7

Name: _____ 4-H Club _____

Leader Signature: _____ Date: _____

IT'S SHOW TIME



Across

2. Have a _____ comb that will fit into your back pocket on show day.
5. Be sure to bring your health papers to show the veterinarian or fair official before you unload at the fair.
6. Prior to the show, walk over the _____ to find any high and low spots of the surface.

Down

1. When showing beef, you enter the show ring and circle in a _____ direction.
2. When showing beef, you should use a _____ to help set up the animal.
3. Use the same routine at the fair as you do at home. Feed at the same time. After 30 minutes, remove any feed that the animal has not eaten. Remember, your animal will usually only eat _____ as much at the fair as it does at home.
4. Remember to wear strong work shoes or _____ to protect your feet.
5. Make sure you have checked and fitted your show _____ for your calf.

1. List the six pillars of character that is a part of the show ethics in 4-H.

_____	_____
_____	_____
_____	_____

2. What is the condition caused by a build up of gas in the rumen? _____

3. 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>
_____	_____
_____	_____

4. List one of the four ways to treat bloat in cattle: _____

5. **Coccidiosis** -Coccidia are bacteria that may cause scours (diarrhea) in older calves. These scours may contain blood. The best prevention is a _____ feeding area and _____ bedding.

Match the cattle diseases

WARTS	Occurs when the calf's resistance is low because of stress, allowing bacteria or viruses to start an infection.
BVD	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	Is a contagious virus that causes diarrhea, abortions, weak calves, high temperature, discharge from nose, and problems in the intestine.
GRASS TETANY	Caused by an infectious virus. Serious cases are unsightly and painful.