



4-H Beef Project

Jasper County
B
Grade 8

Name: _____ 4-H Club _____

Leader Signature: _____ Date: _____

VET CHECK

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

BLACKLEG
 BLOAT
 BRUCELLOSIS
 DUST BAGS

FOOTROT
 GRASS TETANY
 GRUBS
 HEEL FLIES

LEPTOSPIROSIS
 NEEDLE GAUGE
 PINKEYE
 RIGWORM

SCOURS
 VACCINATE
 WARTS
 WORMS

1. The two types of injections given to cattle include the _____ injection and _____ injection.
2. Cattle have a four compartment stomach. The four parts are _____, _____, _____ 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

North American Limousin Foundation
 American Hereford Association
 American Shorthorn Association

6. Minerals needed in small amounts are called _____.
 Examples of these are calcium and phosphorus.