

Pre Test North Dakota Beef Quality Assurance

1. In a cow calf operation, how much of a typical producer's revenues are from the sale of bulls and cows for slaughter?

- A. 5%
- B. 15 – 20%
- C. 25 - 30%
- D. Don't know

2. According to a 1998 study, the total incidence of injection-site lesions in non-fed (cull) beef is:

- A. 5%
- B. 11%
- C. 29%
- D. Don't know

3. The National Animal ID System (NAIS) database does not contain which of the following types of data:

- A. Premise(s) registration data
- B. Animal ID number
- C. Age, source, and/or process data
- D. Group ID number
- E. Don't know

4. Incidence of birdshot/buckshot has become a quality/food safety issue in the beef industry. True or false?

- A. True
- B. False
- C. Don't know

5. Which of the following constitute extra-label use of animal health products?

- A. Administering in a different species than stated on the label
- B. Using the product at higher than labeled dosage
- C. All of the above
- D. None of the above
- E. Don't know

6. Are antibiotic residues a quality and food safety issue in market cows and bulls?

- A. Yes
- B. No
- C. Don't know

7. Which of the following are not included in the information needed for premise(s) registration?

- A. Number of cattle marketed annually
- B. Name of operation
- C. Date activated or retired
- D. Species of livestock on operation
- E. Don't know

8. The 2000 National Beef Quality Audit lists 10 quality challenges in the "fed" beef supply (beef from steers and heifers). Which of the following is not a quality challenge listed?

- A. Uniformity and consistency
- B. Injection site lesions
- C. Liver condemnations
- D. Too much hide damage
- E. Insufficient marbling
- F. Don't know

9. According to the 1999 audit, the value losses per head because of quality defects were \$68.82. Is this an improvement from the 1994 level?

- A. Yes
- B. No
- C. Don't know

10. Do intramuscular (IM) injections affect the tenderness of the meat?

- A. Yes
- B. No
- C. Don't know

Print this form, complete and return to:

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