

Post 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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