

QUESTIONS FOR INTERVIEW- COMMERCIAL HEIFER PROGRAM
SENIOR DIVISION

1. Name at least 3 diseases that your heifers were immunized against.
2. Name two diseases in cattle that can be transmitted to humans.
3. What type of handling methods should you follow when working your cattle?
4. What do you like most about the commercial heifer program?
5. At what age do you typically breed heifers?
6. At what age is most desirable to calve heifers?
7. What is the breed of bull your heifers are bred to?
8. Name 3 important selection traits that you looked for when selecting your heifers.
9. What vaccines were required to be given to your heifers?
10. What is the maximum age allowed for heifers at tag in?
11. Under the "Summary of Expenses" section of your record book, the first page shows "Average cost per Head" of your heifers. What costs are use to determine average cost/head & how is it calculated?
12. What does the term gestation mean & how long is the gestation period for cattle?
13. There are 3 methods that can be used to deworm cattle, what are they?
14. Explain how you figured interest expense in your record book.
15. What was the most difficult part of your heifer project this year?
16. What factors should you consider when determining when to breed your heifers?
17. If you were judging heifers at this show what factors would you look for in selecting the best pen of heifers?
18. What is the legal age time frame to vaccinate heifers for Brucellosis and what is the best time frame to vaccinate them?
19. If you have limited financial resources available for your heifer project, what are some things you could do to reduce overall costs and still develop good quality heifers?
20. What is the average cost/head on your heifers?

21. What do you consider the most important factor in selecting a bull to breed your heifers to?
22. Would it be a good idea to keep your heifers in a dry lot pen and fed all they could eat?
23. Bmcellosis, Lepta, and Vibrio are what kind of disease cattle can be susceptible to?
24. How do you determine the total cost of your finished heifers?
25. What is the most efficient way to develop heifers from a nutritional point of view for this kind of program?
26. Cattle which test positive for Brucellosis must be destroyed and are not allowed to be used for human consumption. T or F
27. The new USDA Secretary of Agriculture is Susan Combs. T or F
28. What is the \$1 charge for the Beef Check-off Program used for?
29. What does NAFTA stand for?
30. Beef by-products may be used as: (A) household goods (B) Pharmaceutical Products (C) Leather luggage (D) all of the above
31. Common respiratory viruses are: (A) IBR (B) BVD (C) PI 3 (D) All of the above
32. A vaccination injection that is to be placed under the skin is commonly referred to as what?
33. What government agency has control of all animal drugs?
34. What is the definition of prime interest rate?
35. Who is the Commissioner of Agriculture in Texas?
36. How many stomachs does a cow have?
37. What causes grubs in the backs of cattle?
38. Cattle that you see with hair rubbed off are most likely infested with what?
39. A treatment for stomach worms and grubs is: (A) Ralgro (B) IBR (C) Ivomectin or (D) Terramycin
40. Beef check-off money is collected on an animal when: (A) a calf is born (B) a calf is weaned (C) each time ownership changes or (D) each time an animal is placed in a feedlot?
41. Dosage and withdrawal information for livestock medications can best be obtained from what source?

42. What two diseases affecting the cattle industry have been in the news a lot this past year?
43. What are some reasons you should consider buying your heifers for this program early? Maybe by Nov. or Dec.
44. What are some things you think could be done to improve the heifer show and sale?
45. Melengestrol Acetate (MGA) does what in cattle?
46. What is the money you paid in for consignment fees use for?
47. What is the length of estrous in heifers or cows?
48. What was your average cost of finished heifers as shown in your record book?
49. When a vet palpates a heifer or cow what is he trying to determine?
50. Who sponsors the Brazos County Youth Commercial Heifer Show & Sale?
51. Name two strains of vaccine used to vaccinate for brucellosis.
52. One strain of brucellosis vaccine can cause a "false-positive" test result. Explain what a "false-positive" test means and which strain of vaccine is more likely to cause the "false- positive" test result.