

# Questions for Fitting and Showing Competitions: Beef

Adapted from:

*“Questions for Fitting and Showing: Sheep”*

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## **Junior 4-H Questions**

1. What is the sex of your beef animal?
2. What do you call the opposite sex?
3. What is the breed of your steer/heifer?
4. Name another breed of beef cattle?
5. What vaccinations has your steer/heifer received?
6. What wormer has your steer/heifer received and how was it administered?
7. Name body parts of beef cattle.
8. Name wholesale cuts of beef.
9. What is average daily gain (ADG)?
10. What is the ADG of your steer?
11. What has your steer/heifer been eating?
12. How much do you feed it per day? (I try to get them to answer in pounds)
13. What percentage protein is in your feed?
14. What is a subcutaneous (s.c., SubQ) injection and where do you give it?
15. What is an intramuscular (IM) injection and where do you give it?
16. What is the meaning of withdrawal time for a drug?

*In the Junior Finals, some Intermediate/Senior 4-H/FFA Questions may be used to break ties*

## **Intermediate/Senior 4-H/FFA Questions**

Any of the Junior 4-H Questions Plus:

1. What do you call an intact male beef animal?
2. What are female beef cattle called?
3. Name 5 key nutrients.
4. What is a normal body temperature for beef cattle?
5. What is gestation length in cattle?
6. What is the estrus cycle length?
7. How many bulls would you need to breed 100 cows?
8. What is a meat breed of cattle? Name two.
9. What is a dairy breed of cattle? Name two.
10. What is a dual-purpose breed cattle? Name two.
11. Why are cattle not fed animal protein by-products?
12. What is B.S.E.?
13. What is T.S.E.?
14. What is scrapie?
15. What is a normal birth weight for a calf?

16. What would be an average life expectancy for a cow?
17. How many stomachs do cattle have?
18. Name the stomachs of a cow?
19. What do you call an animal with four stomachs?
20. Name two grains.
21. Can you safely feed beef feed to your horse? Why or why not?
22. Can you safely feed swine feed to your steer/heifer? Why or why not?
23. Name one vitamin and one mineral contained in your cattle feed.
24. What do you like or dislike about this steer/heifer?
25. If you could improve your steer/heifer what part or attribute would you change?
26. How did you prepare your steer/heifer for the show?
27. What is “double-muscling”?
28. Does your animal have double-muscling?
29. Define Veterinary-Client-Patient Relationship
30. Name one (or more) cattle disease and tell me what you know about it?
31. What is a prolapse? Symptoms? How to treat? (There is more than one type)
32. What is coccidiosis? Symptoms? How to treat?
33. What is polioencephalomalacia? Symptoms? How to treat?
34. What is ovine ecthyma? Symptoms? How to treat?
35. What is mastitis? Symptoms? How to treat?
36. What is pneumonia? Symptoms? How to treat?
37. What is white muscle disease? Symptoms? How to treat?
38. What is grass tetany? Symptoms? How to treat?
39. What are the USDA Beef Yield Grades?
40. What does USDA Beef Yield Grade refer to?
41. What factor(s) is (are) used to determine USDA Yield Grade?
42. What is the USDA Yield Grade of your steer (or that steer)?
43. What are the USDA Beef Quality Grades?
44. What does USDA Beef Quality Grade refer to?
45. What factor(s) is (are) used to determine USDA Quality Grade?
46. What is the ideal market weight (or Yield Grade, fat thickness or ribeye area)?

**Other Skillathon type questions:**

Protein requirements of steer/heifers of various ages

Identify retail cuts

Roast (Usually at least 2 inches thick) versus steak or slice (usually  $\frac{3}{4}$  to 1 inch thick)

Round cuts, loin cuts, rib cuts, shoulder cuts, shank, breast, neck

Identify various parasites such as round worms, tape worms, keds, ticks, lice, flies

Identify feedstuffs such as molasses (smell it), soybean meal, corn, wheat, oats, barley, peas, limestone (its ground up rock with no smell), meat and bone meal (smell it), grass hay versus alfalfa hay versus straw.

Identify cattle equipment

Hay judging