

Junior Quiz
State 4-H/FFA State Stockmen's Contest 2014

1. Which of the following is used to determine the maturity and age of a sheep carcass?
 - a. Break joint
 - b. Size
 - c. Meat color
 - d. None of these
2. A ewe lamb has part of her rectum is coming out of the anus. What is the problem?
 - a. Pneumonia
 - b. Naval ill
 - c. Prolapse
 - d. Bloat
3. Why would you feed grain to ewes right before breeding season?
 - a. To synchronize heat
 - b. To make them ovulate more eggs
 - c. To get rid of parasites
 - d. All of the above
4. Which of the following sheep breeds is NOT commonly grown for meat?
 - a. Hampshire
 - b. Oxford
 - c. Dorset
 - d. Romney
5. Which of the following is the closest to the gestation length of a cow?
 - a. 205 days
 - b. 250 days
 - c. 285 days
 - d. 305 days
6. Which of the following is NOT one of the compartments of the ruminant stomach?
 - a. Abomasum
 - b. Duodenum
 - c. Rumen
 - d. Reticulum
7. Your hog weighs 250 pounds. 10 days ago it weighed 225 pounds. What is the average daily gain for this hog?
 - a. 1.4
 - b. 1.6
 - c. 1.9
 - d. 2.5
8. A FAMACHA card is often used for goats to determine the level of which internal parasite?
 - a. Coccidia
 - b. Tapeworm
 - c. Barber Pole Worm
 - d. Ringworm
9. Which of the following is commonly used to compare beef cattle bulls?
 - a. EPDs
 - b. PSEs
 - c. SPIs
 - d. ESPs
10. What does colostrum contain that makes it crucial for a young animal's developing immune system?
 - a. Antigens
 - b. Antibodies
 - c. Vaccines
 - d. Bacteria
11. Which method would I use to castrate a lamb if I did not want to have any blood?
 - a. Elastrator
 - b. Scalpel
 - c. Emasculator
 - d. All of these result in blood
12. A beef carcass with a ribeye area of 17 square inches is heavily muscled.
 - a. True
 - b. False

Junior Quiz
State 4-H/FFA State Stockmen's Contest 2014

13. What is a castrated male goat called?
a. Boer
b. Stag
c. Buck
d. Wether
14. What are the predominant microorganisms that live in a sheep's rumen and help it digest grass and hay?
a. Viruses
b. Bacteria
c. Fungi
d. Insects
15. Which of the following is NOT part of a cow's reproductive tract?
a. Cervix
b. Vulva
c. Ovary
d. Ileum
16. A bottle of medicine states it is to be given subcutaneously. Where should the medicine be given?
a. Into a vein
b. Into the muscle
c. Right under the skin
d. In the nose
17. What is another term for "Twin Lambing Disease" in sheep?
a. Ketosis
b. Hyperglycemia
c. Acidosis
d. Milk fever
18. Where on the animal are the hooks located?
a. Back legs
b. Hips
c. Neck
d. Shoulder
19. How heavy would you expect the carcass of a 100 pound market steer to be?
a. 39 pounds
b. 54 pounds
c. 66 pounds
d. 70 pounds
20. What is the proper term for the cattle trait in which they are born without horns?
a. Hornless
b. Dehorned
c. Docked
d. Polled

For questions 21-25, match the feedstuff with its description. (Answers may be used more than once or not at all)

- | | | |
|-------------------------|---|------------|
| 21. Soybean Meal | B | a. Energy |
| 22. Wheat | A | b. Protein |
| 23. Dicalcium Phosphate | D | c. Legume |
| 24. Alfalfa Hay | C | d. Mineral |
| 25. Shelled Corn | A | e. Vitamin |