

2004 AJSA Regional Herdsman Quiz A

Senior Division

1. Which of the following is the correct spelling?
 - a. Charlais
 - b. Charolais
 - c. Charlase
 - d. None of the above

2. Which of the following is a large bone found in the hind leg of a bovine?
 - a. Scapula
 - b. Sternum
 - c. Patella
 - d. None of the above

3. How many cases of Foot and Mouth Disease were confirmed in the United States during 2003?
 - a. None
 - b. 1
 - c. 2
 - d. 5

4. True or False. The most acidic compartment in the ruminant stomach is the reticulum.
 - a. True
 - b. False

5. True or False. A homozygous black bull can sire a spotted calf.
 - a. True
 - b. False

Use the following answers for questions 6-10

- a. Simmental
 - b. Angus
 - c. Jersey
 - d. Brahman
6. Which breed was designed to perform in very hot and humid environments?

7. Which is the highest marbling breed?
8. Which breed was developed mainly in high altitude, mountainous regions?
9. Which breed would you mate to a Maine Anjou to produce a Maintainer™?
10. Which is considered a Continental breed?
11. Who currently serves as the president of the American Simmental Association board of Trustees?
 - a. Bob Finch
 - b. Harry Moser
 - c. Jerry Lipsey
 - d. Robert Campbell
12. For which of the following might you vaccinate a calf?
 - a. Blackleg
 - b. Estrous
 - c. Blue Tongue
 - d. All of the above
13. Which of the following is caused by a fungus?
 - a. Foot and Mouth Disease
 - b. BSE
 - c. Ringworm
 - d. Pneumonia
14. What percentage of polled offspring would you expect to get when you use a heterozygous polled bull on horned cows?
 - a. zero
 - b. 25%
 - c. 50%
 - d. 100%

Use the following answers for questions 15-20.

- a. Texas
 - b. Missouri
 - c. California
 - d. Montana
15. What state does the current AJSA president call home?
16. Which state has the smallest inventory of cows?
17. Which state has the greatest number of cattle in feedlots?
18. Which state has the fewest number of Simmental breeders?
19. Which state will host the 2005 AJSA National Classic?
20. Which state is the home of the American Angus Association?
21. True or False. Bermuda hay is usually higher in protein content than red clover hay.
- a. True
 - b. False
22. Which of the following is the most appropriate fat thickness for a correctly finished steer?
- a. .20 inches
 - b. .40 inches
 - c. .80 inches
 - d. 1 inch
23. Which of the following cuts usually requires slow, moist heat cookery in order to maximize the eating experience?
- a. T-Bone steak
 - b. Chuck Roast
 - c. Tenderloin Roast
 - d. Rib Steak

24. How many ribs does a cow usually have?
- a. 12
 - b. 13
 - c. 14
 - d. No one knows
25. What degree of marbling is required for an A maturity carcass to grade select?
- a. small
 - b. Moderate
 - c. Sparse
 - d. Slight
26. True or False. Crossbred heifers generally have greater lifetime production in terms of pounds of weaned calf, than their purebred counterparts.
- a. True
 - b. False
27. True or False. A 20 gauge needle is smaller in diameter than a 14 gauge needle.
- a. True
 - b. False
27. True or False. It is possible to have one heifer and one bull calf born as a set of identical twins.
- a. True
 - b. False
28. What is usually the minimum acceptable scrotal circumference measurement for a yearling Simmental bull?
- a. 28 cm
 - b. 32 cm
 - c. 40 cm
 - d. 40 inches
30. Which side of a heifer might a Cesarean Section incision be made on?
- a. Left
 - b. Right