Contestant Number_____ Name_____

2006 Block and Bridle Stockman's Contest
Junior Quiz

FILL IN YOUR ANSWERS ON THE SCANTRON FORM, USING A NUMBER 2 PENCIL

_____1. What type of technology is used to look at the fetus of a pregnant animal?
a. Ultraviolet b. Mammography c. Ultrasound d. Endoscopy

_____2. Your calf has a temperature of 101 degrees. What should you do?
a. Call a vet b. Treat him because he is sick
c. Separate him from the herd d. Nothing, this is a normal temperature

_____3. Which breed of cattle is NOT an English breed?
a. Simmental b. Angus c. Hereford d. Shorthorn

_____4. Which needle is smaller in diameter?
a. 14 gauge b. 20 gauge

_____5. Which type of hay is not considered a legume?
a. Alfalfa b. Red Clover c. Orchard Grass d. Sweet Clover

_____6. What is the normal dressing percentage of a market lamb?
a. 30% b. 40% c. 50% d. 60%

_____7. When a piglet is ear notched, the number on the right ear indicates:
a. Litter size b. Piglet's number in the litter
c. Date of birth d. Litter number

_____8. With the most recent BSE case some countries stopped importing _____ from the United States. (Fill in the blank)
a. Beef b. Lamb c. Swine d. Horses

_____9. Who is the USDA Secretary of Agriculture?
a. Ann Margaret Venneman b. Robert Bloxom
c. Mike Johanns d. Dan Glickman

_____10. Which species does NOT have an estrous cycle of 21 days?
a. Sow b. Cow c. Ewe

_____11. Which method of identification is permanent and leaves a white marking?
a. Tattoo b. Painted number c. Hot brand d. Freeze brand

_____12. What part of a grass plant contains the <u>least</u> amount of nutrition (both energy and protein)?
a. Stem b. Leaf

_____13. What animal below does not have a rumen?
a. Cattle b. Goat c. Sheep d. Swine

_____14. If a heifer's back hooves are turned outwards, this structural problem is known as:
a. Cow hocked b. Pigeon toed c. Bow legged d. Sickle hocked

_____15. When evaluating market lambs ready for slaughter, the ideal amount of finish is ____ inches of back fat.
a. 0-.10 b. .10-.20 c. .20-.30 d. More than .3 inches of back fat

_____16. Which breed of sheep is highly prized for its wool quality?
a. Dorset b. Montadale c. Hampshire d. Merino

_____17. If a cow is bred today, what month would she be expected to give birth?
a. July 2006 b. September 2006
c. December 2006 d. February 2007

_____18. What problem can occur when livestock are exposed to poorly drained, muddy pens and pastures?
a. Foot and Mouth Disease b. Foot Rot
c. Laminitis d. Nothing, it keeps them comfortable

_____19. Which of the following is a mineral supplement?
a. Wheat b. Soybean Meal c. Beet Pulp d. Dicalcium Phosphate

_____20. If a calf is born out of a polled cow, the calf will always be polled.
a. True b. False

_____21. From what part of the pig does the center slice come from?
a. Loin b. Ham c. Side d. Belly

_____22. Milk fever in cattle is a result of what?
a. Digestion of milk weed b. Low blood calcium level
c. Calf consumes too much milk d. No such thing

_____23. Which tool is most appropriate for administering a bolus?
a. Balling gun b. Syringe c. Feeder tube d. Bottle

_____24. Which type of carcass is generally NOT split in half for processing?
a. Beef b. Pork c. Lamb

_____25. A simple management practice giving calves free access to additional feed while they are still with their mother is called:
a. Strip grazing b. Weaning c. Artificial rearing d. Creep feeding