

Name _____ Number _____

Team Name or County _____

2008 Beef Expo Stockmens Contest – Junior Division

---Bubble in the correct response on the Scantron Form with a Number 2 pencil---

- _____ 1. If a cow is bred today (April 19), when would you expect her to calve?
a. September 24, 2008 b. Feb 1, 2009
c. March 24, 2009 d. April 24, 2009
- _____ 2. What is the normal body temperature (degrees Fahrenheit) of cattle?
a. 99 b. 101 c. 103 d. 105
- _____ 3. What is "creep" feed?
a. Feed that the calf can eat but the cow is prevented from getting to it
b. Feed that is put under an electric fence so cattle must "creep" to not get shocked
c. Feed given to cows only during the breeding season
d. Feed given to cows just before calving
- _____ 4. What is the mineral associated with grass tetany in cows?
a. calcium b. selenium c. copper d. magnesium
- _____ 5. A steer eats 600 pounds of feed in 30 days and gains 90 pounds. What is his average daily gain?
a. 90 b. 20 c. 3.0 d. 1/3
- _____ 6. How do we administer growth-promoting implants (such as Ralgro or Synovex)?
a. inject under the skin of the ear b. inject under the skin of the neck
c. pour down the throat d. put in the feed
- _____ 7. What size carcass would you expect to get from a market steer weighing 1200 pounds?
a. 625 pounds b. 740 pounds c. 870 pounds d. 910 pounds
- _____ 8. Which breed is best known for muscling, fast growth, and high milk production?
a. Angus b. Limousin c. Brahman d. Gelbvieh
- _____ 9. You see a cow that stands still while another mounts and rides her. Which one is most likely in heat?
a. Cow that's riding b. Cow that's being ridden
c. Cow that's watching d. No way to tell
- _____ 10. If you need more protein in a feed mixture, which is the best feed to use?
a. corn b. soybean meal c. limestone d. salt
- _____ 11. What is the earliest age you can successfully castrate a calf?
a. at birth b. 2 weeks c. 2 months d. 6 months
- _____ 12. Which trait is most helpful in selecting a bull to avoid calving difficulty?
a. His birth weight b. His birth weight EPD
c. His mature size d. Number of calves his mother had
- _____ 13. Which method of cattle identification is permanent but you must catch the animal in order to read it?
a. freeze brand b. ear tag c. tattoo d. ear notch

