

Santa Barbara County 4-H  
**Beef Project Proficiency**  
**Level #1**  
**The Beef Explorer**  
 Sample Test

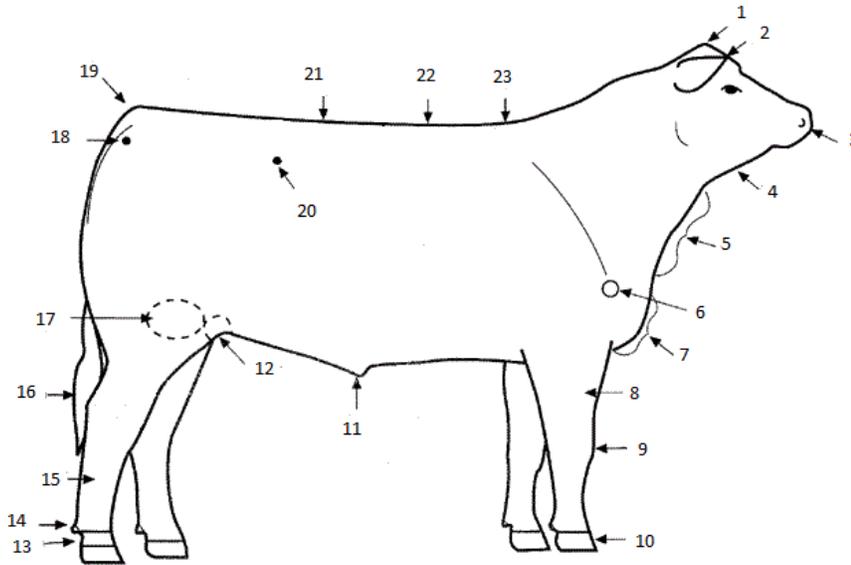
**Beef Vocabulary & Terms**

Select the correct word to fit the definition from the list on the right.

1. \_\_\_\_\_: Bovine male castrated prior to puberty.
2. \_\_\_\_\_: Animal produced by crossing two or more breeds.
3. \_\_\_\_\_: Refers to a general family grouping of cattle.
4. \_\_\_\_\_: Sexually mature female bovine animal that has usually produced a calf.
5. \_\_\_\_\_: Product made by further processing of leftovers after the primary product has been made
6. \_\_\_\_\_: Mammal whose stomach has four parts – rumen, reticulum, omasum and abomasum.
7. \_\_\_\_\_: An animal that does not have horns because of its genetic traits.
8. \_\_\_\_\_: Male parent.
9. \_\_\_\_\_: Young female bovine prior to the time that she has produced her first calf.
10. \_\_\_\_\_: Permanent identification of cattle, usually made on the hide with hot-iron.

**Body Parts**

Select the correct body part from the list on the right.



10. \_\_\_\_\_ 22. \_\_\_\_\_  
 11. \_\_\_\_\_ 23. \_\_\_\_\_

*This is just a sample test to help you prepare for the actual test. The actual test will be available to project leaders January 1. Project Leaders are to contact the Large Livestock Key Leader to request the current years test and answer sheet.*

12. \_\_\_\_ The actual test will require you to identify 15 correctly.

### **Breeds**

Select the correct answer from the list on the right.

1. \_\_\_\_: Large frame, solid white breed from France. They are known for their fast growth rates.
2. \_\_\_\_: Solid black polled breed that originated in Scotland. They are the most numerous cattle in the U.S. and are noted for high quality carcasses.
3. \_\_\_\_: Large framed cattle from France. This is the largest French breed of cattle. Originating from the Maine and Anjou river valleys.
4. \_\_\_\_: White faced, red cattle have horned blood lines and polled bloodlines. They are known for their mothering and foraging ability plus their very docile disposition. They are the second most numerous breed in the U.S.
5. \_\_\_\_: Originally called Durhams, this British breed can be red, white or roan in color.

### **General**

Select the correct word to complete the sentence correctly or to answer the question from the list on the right.

1. \_\_\_\_ Steers should be fed about \_\_\_\_ pounds of dry feed per every 100 pounds of body weight each day.
2. \_\_\_\_ Brands, ear tags, and tattoos are all ways to \_\_\_\_ a calf.
3. \_\_\_\_ A calf should NEVER be tied behind a \_\_\_\_ and pulled while halter breaking.
4. \_\_\_\_ is an important by-product of beef animals used for sporting goods.
5. \_\_\_\_ A 1,000 pound calf will drink \_\_\_\_ gallons of water per day.
6. \_\_\_\_ Poor appetite, droopy ears, and rapid, noisy breathing are signs of a \_\_\_\_ calf.
7. \_\_\_\_ Hair should be worked (brushed and blown) forward and \_\_\_\_.
8. \_\_\_\_ When entering the ring, walk forward in a \_\_\_\_ direction on the left side of the animal.
9. \_\_\_\_ The ideal steer has a level top, \_\_\_\_ forerib, and smooth shoulders.
10. \_\_\_\_ A \_\_\_\_ is used to set calves feet and to calm them down.

### **Writing a Thank-you Note**

In the space below, write a thank-you to someone who has already helped you with your beef project. This could be your mom or dad, the veterinarian, your project leader, the banker, your neighbor or a friend.

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*Helpful hint: Start with a greeting. The first sentence should express your appreciation and explain why you are thanking the person. The next sentence should tell a little bit about your project or describe how you used the help or gift you received. The final sentence should reconfirm your gratitude and don't forget to sign your name.*

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