2013 Virginia State Fair
Beef Skillathon Intermediate Quiz
Maximum Score 75 points

Name____________________ County__________________

1. _a__ Which is closest to the normal length of pregnancy for a cow?
a. 283 days   b. 305 days   c. 5 months   d. 3 months, 3 weeks, 3 days

2. _d__ Which breed was developed by crossing the Hereford, Shorthorn, and Brahman breeds?

3. _c__ Which of the following plants is not a legume?
a. soybeans   b. alfalfa   c. Timothy   d. clover

4. _c__ Which feed has the lowest level of protein?
a. corn   b. alfalfa   c. trace mineral salt   d. soybean meal

5. _c__ Where do we recommend giving shots to cattle?
a. deep in the muscle of the hip   b. deep in the muscle of the shoulder
   c. under the skin of the neck   d. anywhere it’s easy

6. _b___ Which of the following grades is considered a USDA Yield Grade?
a. choice   b. 5   c. medium   d. cutter

7. _a___ What does the term polled mean?
a. naturally hornless   b. long legged   c. dehorned mechanically

8. _d___ An Angus bull can sire
a. Black calves   b. Red calves   c. Black baldies   d. All three

9. _d___ Through which part of the digestive system of a cow does feed pass last?
a. rumen   b. true stomach   c. small intestine   d. large intestine

10. _a__ From what part of a steer do Flat Iron steaks come from?
a. Shoulder or Chuck   b. Rib   c. Round or Quarter   d. Loin

11. _c___ Which feed ingredient is considered protein supplement in a feed ration?
a. corn   b. clover   c. urea   d. milo

(more questions on back)
12. _b__ Brahman and Brahman crosses are able to withstand cold temperatures and produce carcasses with tender meat.
   a. True       b. False

13. _a__ If a product is to be given subcutaneously, where is it given?
   a. under the skin   b. in the skin   c. in the muscle   d. poured on the back

14. _a__ Where is the proper place to give a growth promoting implant?
   a. under the skin of the ear
   b. under the skin of the neck
   c. under the skin along the ribs
   d. under the skin of the tail

15. _c__ How often do non pregnant cows come into heat?
   a. every 17 days       b. every 35 days
   c. every 21 days       d. every year