2013 Virginia State Fair
Beef Skillathon Senior Quiz

Name____________________  County__________________

1. _____ Which official USDA Feeder Calf grade describes a thick muscled steer that will finish at 1,100 to 1,250 pounds?
   a. M1    b. L2    c. M2    d. L1

2. _____ In cattle the polled trait is considered a
   a. recessive trait    b. dominant trait

3. _____ 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

4. _____ Which term best describes a calf from a Hereford X Angus cross?
   a. oakie    b. H  c. black baldy

5. _____ Which of the following plants is a warm season grass?
   a. orchardgrass    b. fescue    c. Timothy    d. crabgrass

6. _____ The USDA Yield Grades in order from lean to fat are
   a. Prime, Choice, Select, Standard
   b. 5,4,3,2,1
   c. Standard, Select, Choice, Prime
   d. 1,2,3,4,5

7. _____ True or False. In dry feedlot conditions, cattle are less likely to ingest worm eggs or larvae.
   a. True    b. False

8. _____ Which of the following breeds is not a continental breed?

9. _____ Another word for hybrid vigor is
   a. ketosis    b. heterosis    c. mitosis    d. superiority

10. _____ The size of the U.S. cow herd is the lowest it has been since
    a. 1980’s    b. 1970’s    c. 1990’s    d. 1950’s

11. _____ Who is the current USDA Secretary of Agriculture?

12. _____ If a cow has a body condition score of 2, she is
    a. fat    b. good    c. thin

13. _____ Which grain is higher in energy value?
    a. wheat    b. milo    c. barley    d. corn

14. _____ In a wet season like much of Virginia experienced in 2013, which could be a bigger problem?
    a. nitrate toxicity    b. internal parasites    c. forage deficiency

15. _____ A carcass with marbling score of Moderately Abundant would best fit in which grade
    a. Prime    b. Choice    c. Select    d. this marbling score is invalid