

**2013 Virginia State Fair
Beef Skillathon Senior Quiz**

Name _____

County _____

1. __a__ 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. __b__ In cattle the polled trait is considered a
a. recessive trait b. dominant trait
3. __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
4. __c__ Which term best describes a calf from a Hereford X Angus cross?
a. oakie b. Hangus c. black baldy
5. __d__ Which of the following plants is a warm season grass?
a. orchardgrass b. fescue c. Timothy d. crabgrass
6. __d__ 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. __a__ True or False. In dry feedlot conditions, cattle are less likely to ingest worm eggs or larvae.
a. True b. False
8. __b__ Which of the following breeds is not a continental breed?
a. Charolais b. Brahman c. Salers d. Limousin
9. __b__ Another word for hybrid vigor is
a. ketosis b. heterosis c. mitosis d. superiority
10. __d__ 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. __c__ Who is the current USDA Secretary of Agriculture?
a. Todd Haymore b. Matt Lohr c. Tom Vilsack d. Ann Venneman
12. __c__ If a cow has a body condition score of 2, she is
a. fat b. good c. thin
13. __d__ Which grain is higher in energy value?
a. wheat b. milo c. barley d. corn

14. b 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 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