

**2006**  
**Livestock Evaluation CDE**  
**Montana State University**

1. Which of the following IS a beef primal cut?  
a. breast                      b. chuck                      c. leg                      d. rack
  
2. What is the gestation period for swine?  
a. 100 days                      b. 148 days                      c. 250 days                      d. 114 days
  
3. What does EPD stand for?  
a. Estimated pound difference                      b. Expected pound difference  
c. Estimated production description                      d. Expected progeny difference
  
4. Which of the following hog breeds is known as a meat breed?  
a. Landrace                      b. Chester White                      c. Hampshire                      d. Yorkshire
  
5. In hog performance data, NBA stands for what?  
a. Number born alive                      b. National basketball league  
c. Number before actual                      d. Number born average
  
6. Between which two ribs are beef cattle carcasses broken to measure rib eye muscle?  
a. 10<sup>th</sup> and 11<sup>th</sup>                      b. 15<sup>th</sup> and 16<sup>th</sup>  
c. 12<sup>th</sup> and 13<sup>th</sup>                      d. 5<sup>th</sup> and 6<sup>th</sup>
  
7. What is the yield grade for a sheep with .2 inches of backfat?  
a. 1                      b. 2                      c. 3                      d. 4
  
8. A male castrated sheep is known as a  
a. whether                      b. buck                      c. barrow                      d. ewe
  
9. A polled animal is  
a. lacking horns                      b. horned                      c. black                      d. red

1. In cattle EPD's, the total maternal number incorporates
  - a. weaning weight and milk
  - b. only milk
  - c. birth weight and milk
  - d. scrotal circumference and weaning weight
  
2. What goes into the beef quality grade?
  - a. yield grade and maturity
  - b. marbling and maturity
  - c. dressing percentage
  - d. average daily gain
  
3. What is an average dressing percentage for hogs?
  - a. 30-40%
  - b. 10-20%
  - c. 72-74%
  - d. 52-56%
  
4. What does the abbreviation AI stand for?
  - a. artificial insemination
  - b. approximate insemination
  - c. appropriate index
  - d. artificial intercept
  
5. Parturition is the act of
  - a. birth
  - b. conception
  - c. death
  - d. slaughter
  
6. What is the gestation period for sheep?
  - a. 148 days
  - b. 168 days
  - c. 114 days
  - d. 360 days
  
7. According to the beef improvement federation, what is the minimum scrotal circumference for a maternal sire?
  - a. 45 cm.
  - b. 25 cm.
  - c. 34 cm
  - d. 52cm.
  
8. A disease often contracted from bison, which causes cows to abort their fetus is
  - a. ringworm
  - b. BSE
  - c. Brucellosis
  - d. BVD
  
9. Intermuscular fat is known as
  - a. marbling
  - b. seam fat
  - c. flecking
  - d. dispersed fat
  
10. The term ovine is used to describe which domestic species of animal?
  - a. cattle
  - b. horses
  - c. sheep
  - d. hogs

11. In cattle, which of the following would be classified as bos indicus?  
a. Angus                      b. Hereford                      c. Simmental                      d. Brahman
12. Anemia is caused by a lack of  
a. iron                      b. protein                      c. calcium                      d. fat
13. Which vitamin is associated with night blindness  
a. vitamin A                      b. vitamin B                      c. vitamin C                      d. vitamin D
23. A cow comes into estrus every  
a. 30 days                      b. 10 days                      c. 15 days                      d. 21 days
24. Which of the following is NOT a USDA Quality grade for beef?  
a. Prime                      b. choice                      c. select                      d. good
25. Wool fiber diameter is typically measured in  
a. inches                      b. centimeters                      c. microns                      d. meters