

2009

Montana State Livestock Evaluation CDE

Written Exam

Use a number two pencil and make sure that you sit at least one seat from any other contestants.

1. What is the lactation period of a Dairy cow?
 - a. 205 days
 - b. 305 days
 - c. 365 days
 - d. milk all the time

2. What is the yield grade of a lamb with backfat of .2 inches?
 - a. 1
 - b. 2
 - c. 3
 - d. 4

3. What does EPD stand for?
 - a. Estimated Pound Difference
 - b. Expected Pound Difference
 - c. Estimated production description
 - d. Expected progeny difference

4. The term to describe wool fibers?
 - a. Volume
 - b. Grade
 - c. Density
 - d. Staple

5. Which answer best describes a wholesale cut of pork?
 - a. Rib
 - b. T-bone
 - c. Rack
 - d. Shoulder

6. Which country produces the largest number of sheep?
 - a. United States
 - b. Australia
 - c. China
 - d. Mexico

7. Which of the following states is the highest sheep producing state?
 - a. Montana
 - b. California
 - c. Florida
 - d. New Jersey

8. What characteristic below will best distinguish a goat from a sheep?
 - a. Beard
 - b. Wool
 - c. Tail
 - d. Bah

9. Which breed of sheep was developed for rough and rigid range conditions?
 - a. Suffolk
 - b. Southdown
 - c. Hampshire
 - d. Targhee

10. What is the gestation of a sow?
 - a. 1 year
 - b. 6 months
 - c. 114 days
 - d. 54 days

11. The breed of swine that is used for meat and can be explained as the “belted pig” is?
 - a. Blue butt
 - b. Yorkshire
 - c. Landrace
 - d. Hampshire

12. The technology where semen is placed into the reproductive tract of a female without the physical presence of a male is known as?
 - a. Artificial Insemination
 - b. Breeding
 - c. Embryo transplant
 - d. Natural service

13. The gestation period of a cow is?
- 115
 - 90
 - 283
 - 365
14. Which meat boasts the highest consumption in the world?
- Chicken
 - Beef
 - Pork
 - Lamb
15. What are a male chicken's reproductive organs called?
- Scrotum
 - Ovaries
 - Vas Deferens
 - Phallus
16. What is a castrated male sheep called?
- Wether
 - Buck
 - Ewe
 - Barrow
17. What is an elastrator used for?
- Elastration
 - Castration
 - Ear tagging
 - Administering vaccines
18. What does the term subcutaneous mean?
- In the nose
 - Orally
 - Into the vein
 - Under the skin
19. If the genotype of an animal is displayed as AA, the gene is?
- Dominant
 - Recessive
 - Female
 - Heterozygous

20. Which is not a compartment of the ruminant stomach?
- Rumen
 - Reticulum
 - Secum
 - Omasum
21. Which of the following is not a terminal breed?
- Gelbvieh
 - Simmental
 - Charolais
 - Angus
22. Where is the Boston butt located on a hog?
- Loin
 - Butt
 - Shoulder
 - Ribs
23. When the ball joints on a sheep can be broken by hand the meat is considered as?
- Mutton
 - Rancid
 - Cooked
 - Lamb
24. What does BW stand for on an EPD?
- Butt Width
 - Bull Weight
 - Body Weight
 - Birth Weight
25. What does parturition mean?
- The period during which the female body determines pregnancy
 - The act of delivering offspring
 - The engorgement of the erectile tissue
 - The release of the oocyte

Reference

Field, Thomas G. , & Taylor, Robert E. (2008). *Scientific farm animal production
An introduction to animal science*. Columbus Ohio:
Pearson Prentice Hall.