## **Sheep Quiz Bowl Questions**

## SHEEP 1 – Questions

- 1. Where did the sheep breed Columbia develop?
  - a. U.S.
- 2. What sheep breed has the special qualities of being a sire breed and having a fast growth rate?
  - a. Hampshire
- 3. What breed of sheep can breed out of season?
  - a. Dorset
- 4. This all-white sheep breed developed in Scotland and is know for easy lambing and good milking capabilities. What breed is it?
  - a. Cheviot
- 5. This breed of sheep has the finest fleece and originated in Spain, what breed is it?
  - a. Merino
- 6. Developed in Finland, this very maternal sheep breed usually has a 250 400% lamb crop, what breed is it?
  - a. Finnsheep
- 7. Name the sheep breed that has a mouse-brown face from England.
  - a. Southdown
- 8. What are white-face breeds known as?
  - a. Ewe breeds
- 9. Why are white-face breeds known as ewe breeds?
  - a. Usually used as ewes in crossbred flocks because they produce more wool and milk
- 10. What are black-face breeds called?
  - a. Ram breeds
- 1. Sheep growing diets have about what percent crude protein?
  - a. 15% 17%
- 2. Sheep finishing diets have about what percent crude protein?
  - a. 12% 14%
- 3. At market time a meat lamb should weigh how many pounds?
  - a. 115 pounds 135 pounds
- 4. Which type of lamb takes longer to grow, a market lamb or a wool lamb?
  - a. Wool lamb
- 5. What is one sheep judging term?
  - a. Stronger Topped,
  - b. Neater and Leaner in the Fore and Rear Flanks.
  - c. Trimmer thru the throat,
  - d. chest region along the underline,
  - e. Longer thru the loin, etc.

- 1. What is one way to prevent Navel III in lambs?
  - a. Immediately after birth, dip navel in tincture of 7% iodine; Disinfect lambing pens between births
- 2. How do you prevent pneumonia in sheep?
  - a. Provide adequate ventilation, prevent drafts, and reduce stress
- 3. What is the main symptom of scours in sheep?
  - a. Diarrheal (loose stool) that leads to dehydration
- 4. How long before lambing should ewes be sheared or crotched?
  - a. 3-4 weeks
- 5. Why is shearing and crotching done in ewes?
  - a. To allow for cleaner lambing and no dirty tags for lambs to suck on
- 6. What is the first thing that should be done when a lamb is born?
  - a. Clean the nostrils and mouth of uterine membranes to allow newborn lamb to breathe.
- 1. Name 2 parts of a wool fiber?
  - a. Tip, shaft, root, epidermis, cortex, medulla
- 2. About what percent of the live weight of a lamb becomes boneless lamb meat?
  - a. 33%
- 3. Name 3 sheep by-products?
  - a. hair conditioner;
  - b. animal feeds;
  - c. buttons;
  - d. fats for soaps,
  - e. oil;
  - f. gelatin for ice cream,
  - g. wine,
  - h. beer,
  - i. jello;
  - j. glue
  - 1. Wool breed are judged 60% for their wool, and what percent for their conformation?
    - a. 40%
  - 2. Which type of sheep, wool or market breeds, have their hair coat 'slick shorn' when they are shown?
    - a. Market breeds
  - 1. What term is used to refer to the amount of weight a lamb gains each day?
    - a. Average Daily Gain (ADG)
  - 2. What is the condition called where a sheep has lost some, but not all, or its teeth?
    - a. Broken Mouth

- 3. What is docking?
  - a. Cutting the tails short on baby lambs
- 4. What is dual purpose sheep breed used for?
  - a. Both wool and meat
- 5. What is a female sheep called?
  - a. Ewe
- 6. What is a young unborn animal as it develops in the uterus of a mammal called?
  - a. Fetus
- 7. What is a flock?
  - a. Small group of sheep
- 8. What is mutton?
  - a. The meat from mature sheep
- 9. What is the region of the foot or leg between the hoof and dewclaw called?
  - a. Pastern
- 10. What is an animal called that is born without horns in a species that sometimes has them?
  - a. Polled
- 11. What is another name for progeny?
  - a. Offspring
- 12. What are dung locks, floor sweepings or stained pieces of wool called?
  - a. Tags

## SHEEP 2 – Questions

- 1. Who or what determines the standards for determining yield grades?
  - a. United States Department of Agriculture (USDA)
- 2. What does cutability mean?
  - a. The yield of closely trimmed retail cuts from major wholesale cuts of a carcass
- 3. What is the best yield grade for cutability?
  - a. One
- 4. What is the major factor that affects cutability in a carcass?
  - a. Fatness
- 5. Where is fatness measured?
  - a. At the 12<sup>th</sup> rib over the rib eye muscle.
- 6. What are animals with a four compartment stomach called?
  - a. Ruminants
- 7. Because of their rumen, sheep and cattle can digest what, that monogastrics, such as humans con not?
  - a. Forage, roughage

- 8. When should lambs be introduced to creep or grain?
  - a. When they begin nursing.
- 9. What are 2 signs of lambing?
  - a. The udder will begin to fill, the ewe will go off by herself, the ewe is restless, the ewe will lie down and get up often, stretching
- 10. What are 2 possible causes of lamb losses?
  - a. Not breathing, cold, starvation, pneumonia, scours, Navel Ill, entropion (inverted eyelids), urinary calculi (H<sub>2</sub>O belly)
- 11. Name one tool used for docking tails on lambs
  - a. Emasculator, burdizzo, elastic band
- 12. How long should the tail be left when docking?
  - a. At least 2 tailbones long
- 13. What is a symptom of rectal prolapse?
  - a. Rectum hangs out
- 14. What is the disease that causes a lamb to have stiff muscles and a hunched back?
  - a. White Muscle Disease
- 15. What is the cause of White Muscle Disease?
  - a. Lack of selenium and/or Vitamin E
- 16. What is another name for *entertoxemia*?
  - a. Overeating Disease
- 17. What disease is the biggest problem in the sheep industry that affects the central nervous system and has no known cure?
  - a. Scrapie
- 18. Name 3 keys to prevention of disease.
  - a. Keep facilities clean, have vaccination program, have adequate housing and space, provide fresh clean water, feed a balanced diet, control predatorsel rodents, control exposure to other species and new animals, internal and external parasite control
- 19. Name a common internal parasite.
  - a. liver flukes,
  - b. tape worms,
  - c. large stomach worms,
  - d. brown stomach worms
  - e. stomach hair worms.
  - f. coccidiosis
- 20. Name a common external parasite
  - a. Ticks, maggots, lice, mosquitoes
- 21. What term is used to describe practices that are done to ensure that only animals that will produce safe and wholesome meat are being set to market?
  - a. Quality Assurance

- 22. What are 2 things that should be done with animal medications and drugs to ensure safe use?
  - a. Record animals treated, dates treated, products administered, how administered, withdrawal time, properly store and label all animal health products, follow all directions
- 23. How old are most lambs when they are harvested?
  - a. 5-7 months of age
- 24. Where in the U.S. is the highest amount of lamb consumed?
  - a. East and West Coasts
- 25. What is the term used to describe when a ewe prematurely expels an undeveloped fetus?
  - a. Abortion
- 26. What is a birth called which the rear portion of a fetus is presented first?
  - a. Breech
- 27. What is a card?
  - a. A hand tool used to fit show sheep Machine used to separate wool fibers
- 28. What term describes the natural waviness of wool fiber?
  - a. Crimp
- 29. What is the oral administration of a liquid, usually medicine for internal parasites/
  - a. Drenching
- 30. What is dystocia?
  - a. Difficult birth
- 31. What is an injection given directly into an animal's bloodstream?
  - a. Intravenous (IV)
- 32. Where is an intramuscular (IM) injection given
  - a. Neck muscle
- 33. What is the period of time when female mammals are producing mile?
  - a. Lactation
- 34. What is a chemical substance that nourishes the body?
  - a. Nutrient
- 35. What is another term that refers to sheep?
  - a. Ovine
- 36. What is a written statement giving the record of an animal's ancestry?
  - a. Pedigree

## SHEEP 3 – Questions

- 1. What do you need to give a good set of reasons?
  - a. Knowledge of ideal sheep, knowledge of names of parts and comparative terms, knowledge of reasons organization, ability to take good notes, confidence
- 2. Where is the ovum released from?
  - a. The follicle on the ovary
- 3. Where does the ovum go from the ovary?
  - a. Ovaduct
- 4. What are two factors that influence fertility in a ewe?
  - a. Heredity; age of ewe; light, temperature, humidity and season of the year; association with the ram, nutrition, disease and parasites
- 5. About how many different breeds of sheep are there in the world?
  - a. 914
- 6. What country has the most sheep in the world?
  - a. Australia
- 7. About how many sheep are there in the U.S.?
  - a. 7 million
- 8. Which 2 states are the highest sheep producing states in the U.S.?
  - a. Texas and California
- 9. What are 2 of the most popular sheep breeds in the U.S.?
  - a. Rambouillet, Columbia, Suffolk and Hampshire
- 10. Besides dogs, what other animals are used to guard sheep?
  - a. Llama, donkeys
- 11. What is the wool from one sheep called?
  - a. Fleece
- 12. What is the practice of feeding and managing the ewes so that they are gaining weight when the breeding season begins?
  - a. Flushing
- 13. What is refined wool grease?
  - a. Lanoline
- 14. What is the term used to describe exhibiting more that one estrous per year?
  - a. Polyestrus
- 15. What is the term used to describe the characteristics of an animal that can be seem or measured?
  - a. Phenotype