

# Junior Sheep & Wool Skillathon

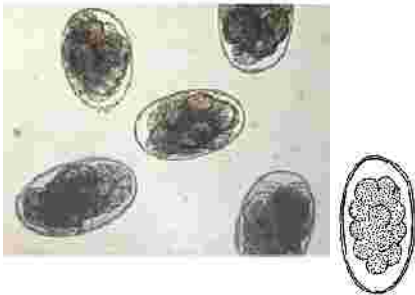
## Senior Written Test

Name \_\_\_\_\_

- 1) What is the normal (rectal) body temperature of a sheep?
  - a) 98.6°F
  - b) 100-101°F
  - c) 102-103°F
  - d) 104-105°F
  
- 2) What is a typical dressing percentage for an unshorn market lamb?
  - a) 44-45 percent
  - b) 50-52 percent
  - c) 56-58 percent
  - d) 60-62 percent
  
- 3) What is the average length of a ewe's estrus cycle?
  - a) 2 weeks
  - b) 17 days
  - c) 21 days
  - d) 24 days
  
- 4) What are the USDA quality grades for lambs?
  - a) Prime, Choice, Good, and Utility
  - b) Select 1, 2, and 3
  - c) Prime, Choice, Select, and Standard
  - d) Excellent, Very Good, Good, and Fair
  
- 5) If one or both of a ram lamb's testicles fail to descend into his scrotum, what is he called?
  - a) Free martin
  - b) Hermaphrodite
  - c) Cryptorchid
  - d) Wether

- 6) What causes coccidiosis in lambs?
- a) Overcrowding
  - b) Unsanitary conditions
  - c) Stress
  - d) Bad weather
  - c) All of the above
- 7) How is scrapie transmitted from one sheep to another?
- a) Meat and bone meal
  - b) Feces
  - c) Semen
  - d) Placenta
- 8) What is a zoonotic disease?
- a) A disease that people can get from animals.
  - b) A disease that domestic animals can get from wildlife.
  - c) A disease that animals can transmit to humans.
  - d) A disease that is always fatal.

- 9) What kind of parasite eggs are these?



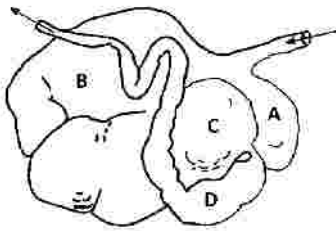
- a) Roundworms (Strongyle-type)
  - b) Tapeworms
  - c) Coccidia
  - d) Lungworms
- 10) Which statement is untrue about sheep's milk?
- a) Sheep milk contains more fat and solids than goat and cow milk.
  - b) You can make more cheese from a pound of sheep milk than goat or cow milk.
  - c) Sheep milk can be frozen for up to a year without affecting its cheese-making qualities.
  - d) The only product you can make from sheep milk is hard cheese.

- 11) What kind of wool brings the most money (per pound) in the commercial (commodity) wool market?
- a) Fine wool
  - b) Medium wool
  - c) Long wool
  - d) Natural colored wool
- 12) For how long does a ewe produce colostrum?
- a) 12 hours
  - b) 24 hours
  - c) 48 hours
  - d) 3 days
- 13) What gauge needle should you use to give a CD-T vaccine to a young lamb?
- a) 14 gauge
  - b) 16 gauge
  - c) 20 gauge
  - d) 25 gauge
- 14) Which hormone is given to induce labor in a ewe?
- a) Oxytocin (okay)
  - b) Prostaglandin
  - c) Testosterone
  - d) Progesterone
- 15) What is the more common name for enterotoxemia?
- a) Tetanus
  - b) White muscle disease
  - c) Overeating disease
  - d) Pregnancy toxemia
- 16) What is the average length of a ewe's gestation?
- a) 137 days
  - b) 147 days
  - c) 158 days
  - d) 180 days

17) If you breed an RR ram to a QR ewe, what is the probability that the lambs will be RR? The R gene is resistant to scrapie. The Q gene is susceptible.

- a) 100 percent
- b) 75 percent
- c) 50 percent
- d) 0 percent

18) Which letter in the diagram below denotes the abomasum? \_\_\_\_\_D\_\_\_\_\_



19) What does a FAMACHA© score estimate in a sheep?

- a) Fecal egg count
- b) Coccidia oocyte count
- c) Packed cell volume (red blood cells)
- d) Body condition score

20) How old is the sheep whose teeth are pictured below?



- a) under 1 year of age
- b) 2 years old
- c) 3 years old
- d) Over 4 years of age