4-H SHEEP WORKSHEET
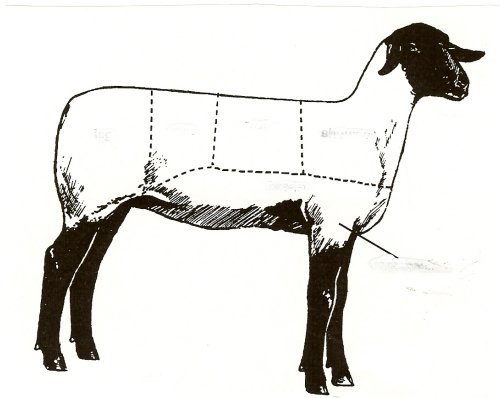## Grade 11

Name: 4-H Club

1. If a lamb weighted 124 pounds and had a carcass weighing 89 pounds, what would the dressing percentage be for that lamb?

2. Show on the lamb proper injection sites:

3. Match the following reproductive terms:

_____ Embryo	A. Duct that carries the sperm from the epididymis
_____ Estrus	B. Act of giving birth to young
_____ Fetus	C. A newly fertilized egg
_____ Gonad	D. Muscle that closes off the uterus
_____ Parturition	E. Duct through which the sperm and urine travel
_____ Epididymis	F. The unborn lamb from embryo to birth
_____ Urethra	G. The external part of the reproductive system
_____ Vas Deferens	H. Germ cell producing tissue
_____ Cervix	I. Period that the female will allow the male to mate
_____ Vulva	J. Duct that collects and stores sperm

4. What are some of the differences between a farm flock and range sheep?

5. If I had ewes in the early stages of pregnancy and I was feeding them free choice good alfalfa hay and a little corn. Do I need to feed them a protein supplement? Why or why not?

6. Describe three methods of castration for sheep: _____
   _____
   _____
   _____
   _____
   _____

7. If the medicine bottle says to give the shot SQ, what does that mean? _____
   _____

8. Why do you need individual animal identification? _____
   _____

9. What are the 6 areas to evaluate finish or condition on a lamb? _____
   _____

10. Describe how to take a sheep's temperature: _____
    _____
    _____
    _____
    _____
    _____

11. Sheep need _____ to _____ grams of salt daily to regulate the body.

12. Identify the following diseases by their symptoms:
    A. Watery, dark diarrhea, often containing some blood _____
    B. Lambs become stiff and cannot walk _____
    C. Arched back, strain to pass urine and may kick at the belly _____
    D. Circular patch of crusted wool or hair, pulling it leaves a wet, raw skin

       _____
    E. Poor weight gain, depressed, listlessness _____

13. What fat thickness is the one and only factor in determining yield grade in sheep? _____
    _____

14. Most animal related accidents are the result of _____.

15. If I had a ewe breed on September 3, what day should I be looking for her to come back
    into heat? _____

DEKALB COUNTY LIVESTOCK RECORD (Check one)

☐ Beef   ☐ Swine
☐ Goat   ☐ Sheep
☐ Feeder Calf   ☐ Dairy
                ☐ Dairy Beef

You need to be keeping <u>Monthly records</u>. Use separate pages to record your monthly data and use this form to summarize your information.

Name _____ Grade _____

Club _____ Years in 4-H _____ Years in this project_____
       (of participation)   (including this year)   (including this year)

Table 1. Inventory of 4-H Project Animals

ID/Registration #	Animal's Name	Breed	Sex	Date of Birth	Value

(add more pages, if necessary)

Table 2. List the items you feed to your animals (include type of feed, quantity, costs).

Type of Feed	Total Amount Fed		Total Cost or Estimated Value of Feed
		#	$
		#	$
		#	$
		#	$
Grand Total		#	$

Did you give a demonstration? Yes _____ No _____
     If yes, list the date given, title of demonstration and number of people present.

_____

_____

_____

List any tours, workshops, clinics, etc. you participated in relating to this project.

_____

_____

_____

Financial Summary	
Item	**Cost**
Income	
Sale of animals (estimate income, if not yet sold) OR estimate value for breeding animals.	
Any other income from project (i.e. Open Shows)	
Total Income	$
Expenses	
Cost of animals	
Feed costs (growing rations, finishing rations, etc.)	
Veterinary/medical fees/health paper fees	
Housing or Rent	
Manure Handling	
Bedding	
Fencing	
Transportation	
Equipment (feed, show, groom)	
Other (List)	
Total Expenses	$
Income – Expenses: Actual or Projected Profit (loss)	$

For Market Animals Only					
Feed Record:	No. 1	No. 2	No. 3	No. 4	No. 5
1. Estimate weight of animal in early Sept.					
2. Initial weight of animal (estimate or weigh-in weight)					
3. Total weight gain (line 2 minus line 1)					
4. Number of days fed					
5. Average daily gain (line 3 divided by line 4)					
6. Total pounds feed fed					
7. Pounds feed per pound gain					