

8-11 yr olds (1 pt. each)

12-14 yr olds (1 pt. each)

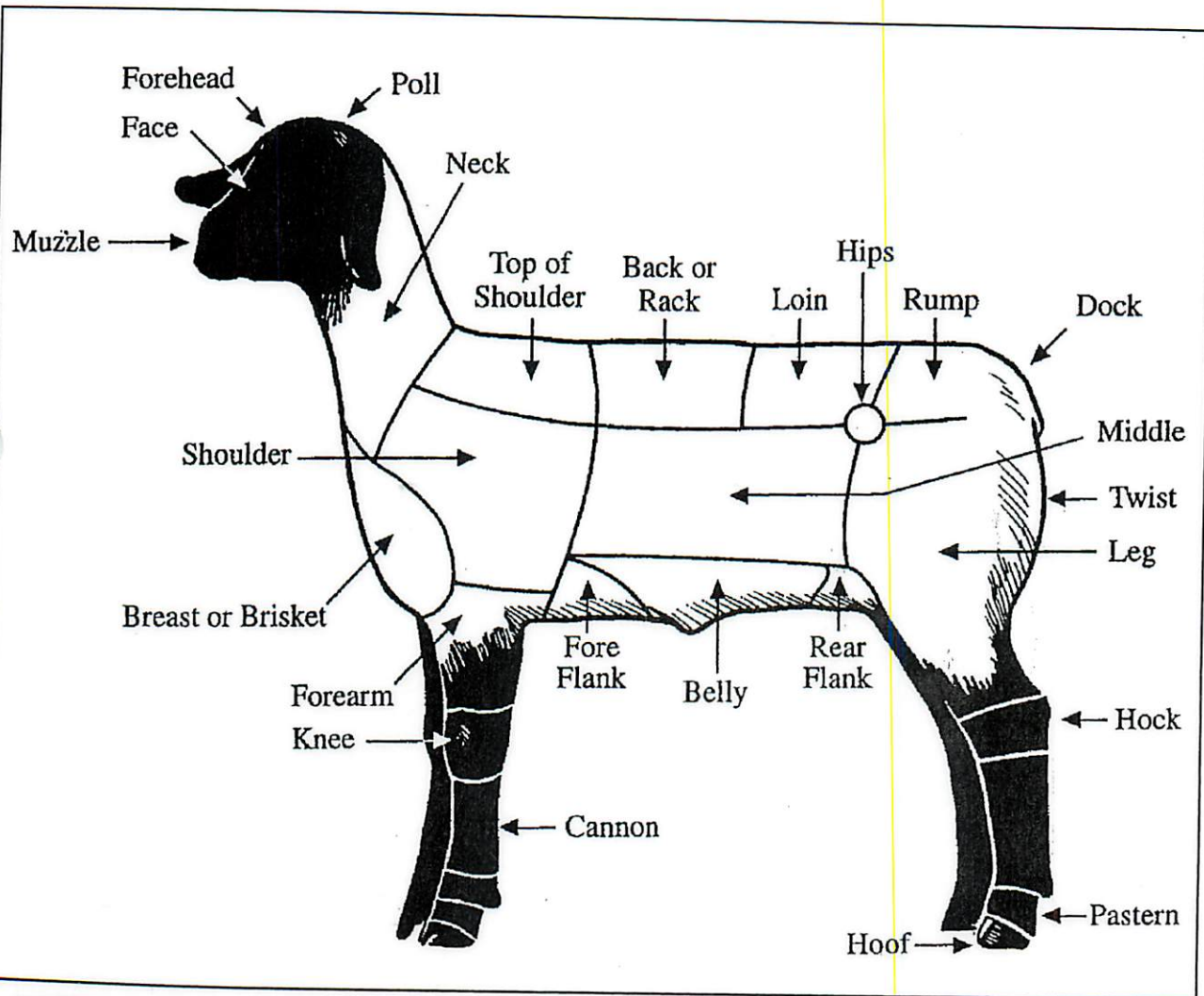
15-18 yr olds (1/2 pt. each)

Judging Market Lambs

Parts of the Lamb

The main points to consider in judging market lambs are structure, type, muscling, and finish. (See Figures 3 and 4.) Evaluation of carcass merit is an estimate that measures the relationship between finish and muscle.

To be successful in raising and selecting sheep, you should know the names of the various parts of the animal and their locations on the animal's body. Using industry-accepted terms helps you know what to look for and to accurately describe an animal's traits (Figure 1).



This material is based upon work supported by Extension Service, United States Department of Agriculture, under special project number 93-EFSQ-4096.



LEARNING LABORATORY KIT

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Figure 1
Parts of a Sheep

Kit

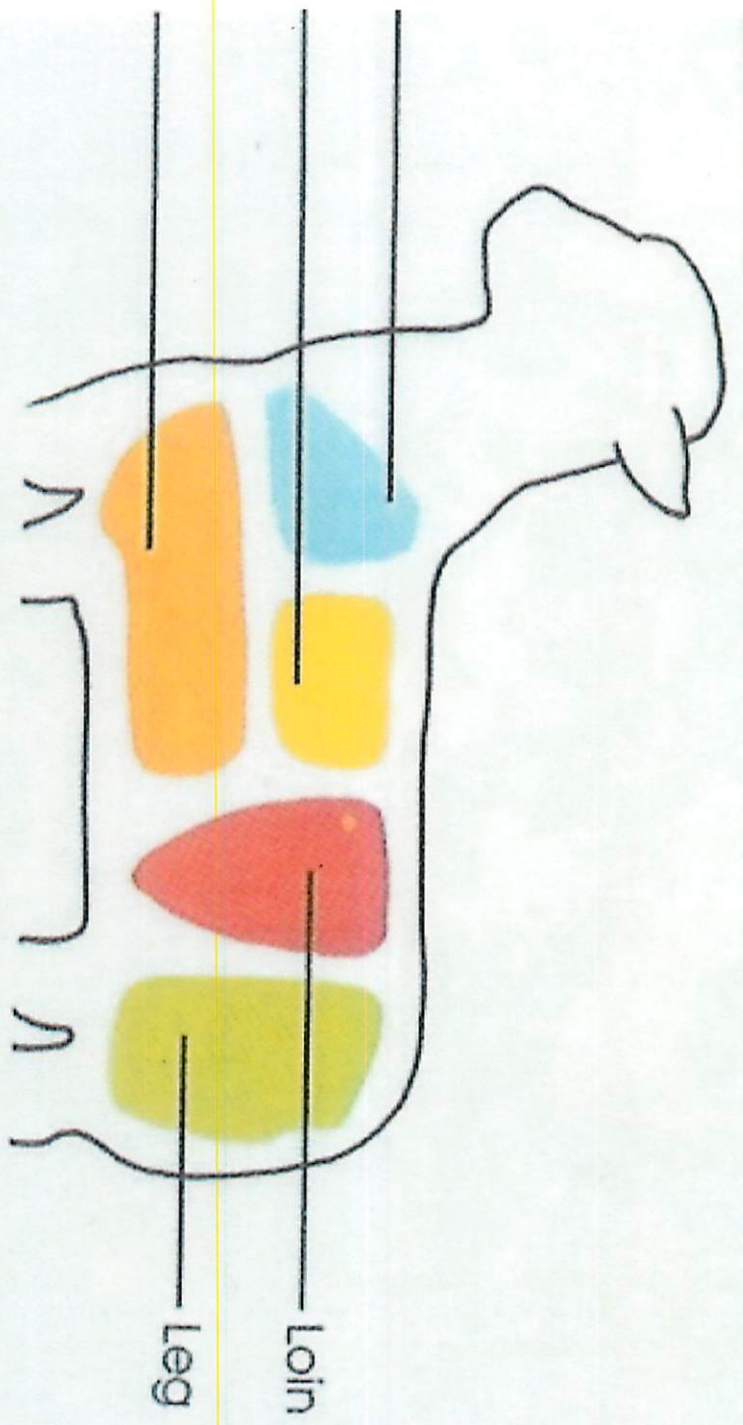
Breeds of Sheep Breeds of Sheep Breeds of Sheep

8-11 Year Olds= Match 12 breed names with pictures. (1 pt. each)

12-14 year Olds= Match 15 breed names with pictures. (1 pt. each)

15-18 Year Olds= Match 17 breed name labels with pictures. (1 pt. each)

1. Montadale
2. Hampshire
3. Oxford
4. Columbia
5. Border Cheviot
6. Corriedale
7. Rambouillet
8. Lincoln
9. Finn Sheep
10. Dorset
11. Suffolk
12. Polypay
13. Shropshire
14. Southdown
15. Romney
16. Merino
17. Traghee



onal Association of Meat Purveyors/Institutional Meat Purchase Specifications)

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National U
444 North
Chicago, I
(312) 467-5

Wholesale (Food-service)

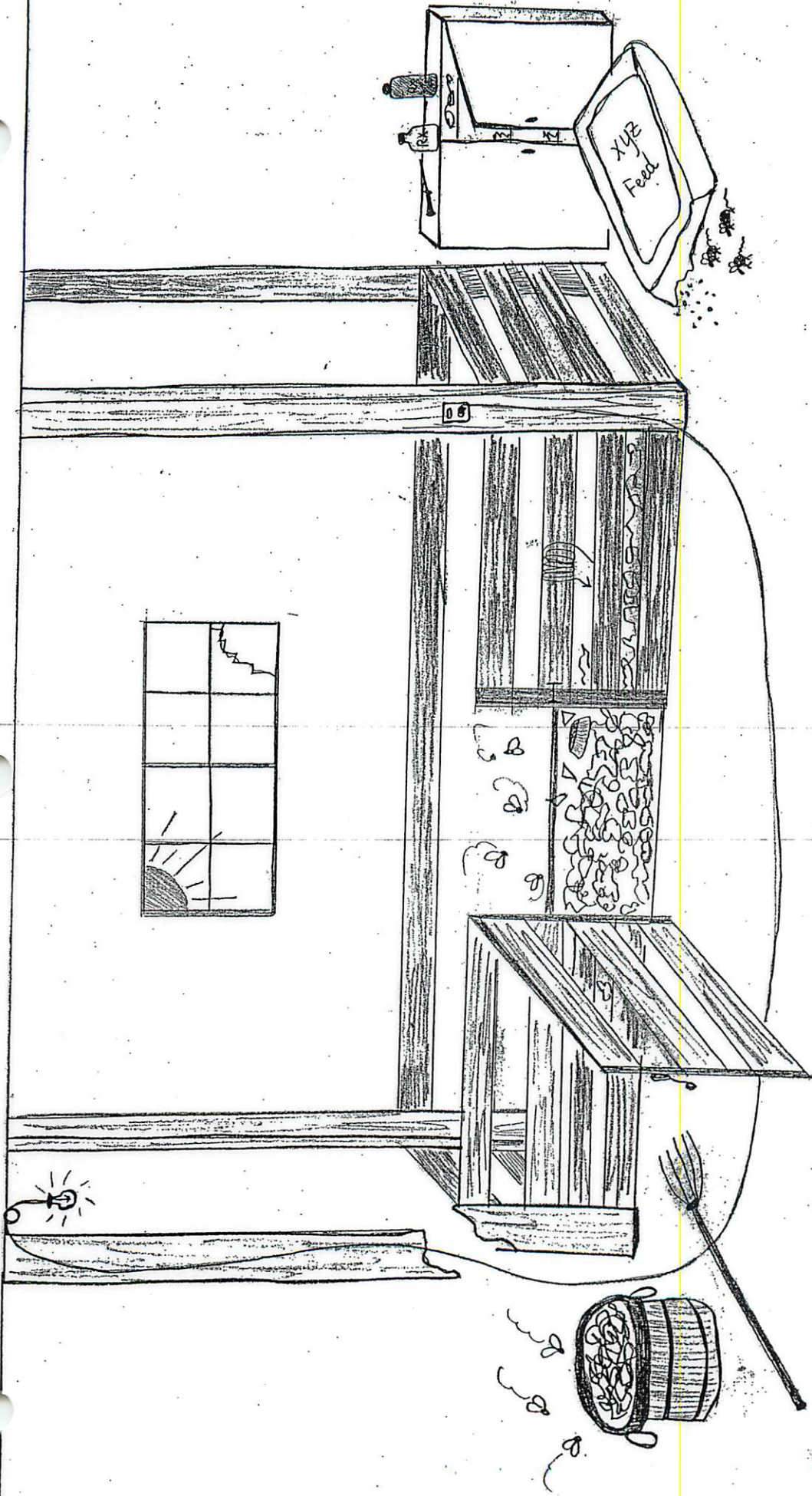
Medication Label

Name of Drug	OMNIBIOTIC		Active Ingredients
	(hydrocillin)		
	Directions for use: See package insert		
Cautions and Warnings	<p>Warning: Milk that has been taken from animals during treatment and for 48 hours after the last treatment must not be used for food. The use of this drug must be discontinued for 30 days before treated animals are slaughtered for food. Exceeding the highest recommended dosage level may result in antibiotic residues in meat or milk beyond the withdrawal time.</p>		Withholding Times
	Store between 2° and 8° C (36° and 46° F)		Storage
	Keep dry and away from light		
Quantity of Contents	Net Contents: 100 ml		
	Distributed by		
	USA Animal Health, Inc.		Name of Distributor
	Lot Number	Lot # 0009900-Q123	
		Expiration Date 05/17/XX	Date of Expiration



Quality Assurance and Animal Care: Youth Education Program
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Kit 1



Sanitation Problem: 8-11 Year Olds - Can you find the problems?

6 problems & tell how you would fix them.

Breanna
M. [unclear]

**Sanitation Problems:
8-11 Year Olds
Horses, Dairy Cows, Beef Cattle, Hogs, Goats and Sheep**

Problems:

Rake on floor

Window broke; glass in stall

Post broken

Wire point is showing

Extension cord running across floor

Feed on floor - mice in it

Syringe / Needle left out

Dirty Bedding with manure

Muck bucket with Manure and flies

Latch open

Feed pan left in pen

Light not covered

Storage cabinet open

Medicine left out and down low

Drug Use Notification Form

* ANSWER KEY

8-11 Year Olds= Fill in the sample form using the scenario. (4 pts.)

Market Lamb Members only!

You, Mary H. Little, have completed your Quality Assurance education in May of this year. You are responsible for signing the Drug Use Notification form.

You are planning to exhibit your Suffolk MARKET LAMB for which NO medications have been given. The animal has HCJF ear tag #131 applied.

ANSWER:

#3: Animal Identification HCJF#131 (tag)

#4: Animal Specie: SHEEP

#5. Animal Description:

SUFFOLK

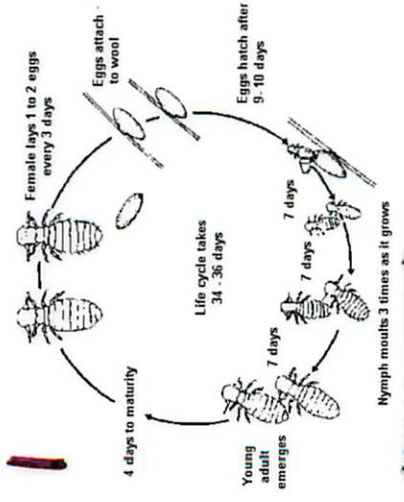
#6: QA completed within the last 12 months.

#7. Animal is free of medication.

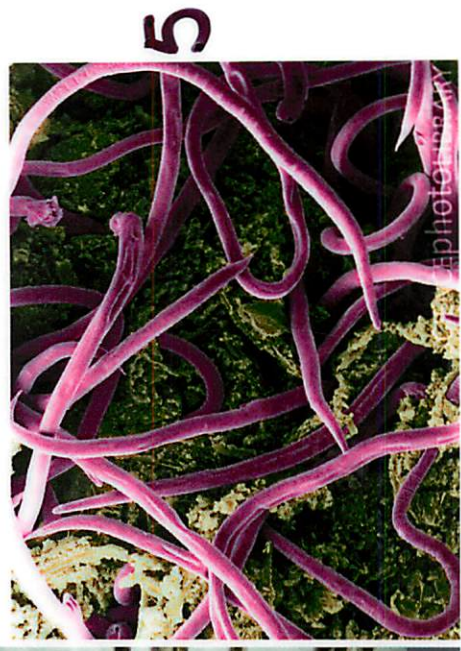
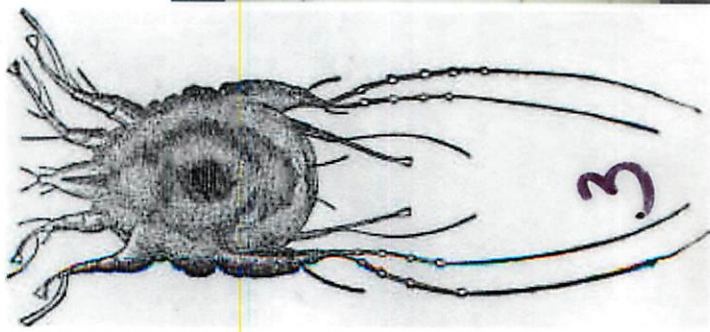
#8: Signature & Date of exhibitor

Internal & External Parasites *ANSWER KEY

12-14 Year Olds= Label the description with the parasite name label. (1 pt. each)



1. Lice
2. Tick
3. Mange
4. Stomach Worms
5. Intestinal Worms



Common Diseases & Prevention * Answer Key

12-14 Year Olds= Match 5 disease names with the descriptions. (1 pt. each)

DISEASE NAME	DESCRIPTION	TREATMENT/PREVENTION
Club Lamb Fungus	A fungal infection (ringworm) which is caused by <i>Trichophyton verrucosum</i> and perhaps a <i>Microsporum</i> species. *May first appear as 1 to 1 ½ inch circular patches of crusted wool or hair, which when pulled, comes off leaving a wet, raw skin surface.	*Feeding and grooming equipment should NOT be shared between farms and should be regularly disinfected. *Only veterinarian prescribed treatment compounds should be used. *Optimal nutrition *Maintaining a clean, dry fleece
Foot Rot	Caused by two different bacteria that starts in the toes of the foot with swelling and moistness of the skin. Slight lameness.	*Weekly examination and trimming of feet of all sheep in the group, followed by standing the effected sheep in a solution of zinc sulfate for a minimum of 10 minutes. Continue this until sheep are healed and none are limping.
Sore Mouth (Contagious Ecthyma)	Caused by a virus and recognized as small red spots at the corners of the lips. These spots develop into blisters and later turn into scabs.	No good treatment for this disease once it is contracted, but goes away in 3-4 weeks. *Vaccination
Pneumonia	Caused by a combination of viruses and bacteria effecting sheep of all ages. Cold stress, shipping, weaning, transportation, high humidity, poor ventilation and presence of carrier animals shedding certain bacteria and viruses may increase chances for this disease.	Prevention should be directed toward eliminating the conditions that encourage the development of the disease.
Stiff Lamb (White Muscle Disease)	Caused by lack of Vitamin E and selenium. Affected lambs become stiff and cannot walk or nurse properly and die of starvation.	Make sure the diet of ewes and lambs contains adequate selenium. Inject all lambs with Vitamin E and selenium shortly after birth.

Retail Cuts of Lamb

Lamb

• RETAIL CUTS •
WHERE THEY COME FROM
HOW TO COOK THEM

LEG

Whole Leg Roast

Short Cut Leg, Sirloin Off Roast

Shank Portion Roast

Center Leg Roast

Center Slice
Broil, Panbroil, Panfry

American-Style Roast

Frenched-Style Roast

Boneless Leg Roast
Roast, Broil if butterflied

Hind Shank
Braise, Cook in Liquid

Sirloin Chop
Broil, Panbroil, Panfry, Braise

Boneless Sirloin Roast

LOIN

Loin Roast

Loin Chop
Broil, Panbroil, Panfry

Double Loin Chop
Broil, Panbroil, Panfry

FORESHANK & BREAST

Shank
Braise, Cook in Liquid

Spareribs
Braise, Broil, Roast

Boneless Rolled Breast
Roast, Braise

Riblets
Braise, Cook in Liquid, Broil

Rib/Rack

Rib Roast
Roast

Rib Chop
Broil, Panbroil, Panfry, Roast

Frenched Rib Chop
Broil, Panbroil, Panfry

Crown Roast
Roast

SHOULDER

Square-Cut Shoulder, Whole
Roast, Braise

Pre-Sliced Shoulder
Roast, Braise

Boneless Shoulder Roast
Roast, Braise

Neck Slice
Braise, Cook in Liquid

Blade Chop
Braise, Broil, Panbroil, Panfry

Arm Chop
Braise, Broil, Panbroil, Panfry

12-14 year olds
15-18 year olds
• Label two retail
cuts per wholesale
area
(Rib = Rack)

THIS CHART APPROVED BY
NATIONAL LIVE STOCK & MEAT BOARD



nit.

Sheep By-Products



Candles
Medicines
Rugs
Clothing

Coating for Pills
Leather Goods
Photographic Film
Surgical Sutures

Yarn
Pelts
Carpets
Cosmetics
Lanolin Products