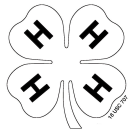




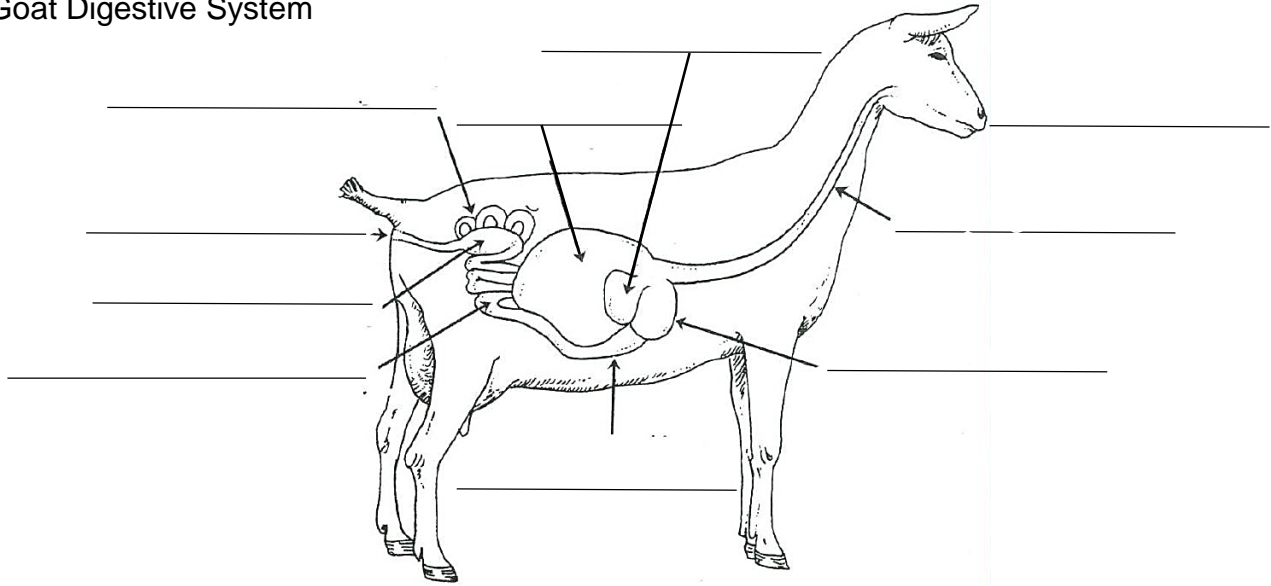
4-H ; C5 H WORKSHEET

Grade 6



Name: _____ 4-H Club _____
 Answers to these questions can be found in the "Goat Resource Handbook" 4-H 135R

1. Goat Digestive System



Label the parts from the words listed below.

- | | | | | |
|-------|--------|-----------|-----------------|-----------------|
| Mouth | Omasum | Abomasum | Esophagus | Large Intestine |
| Rumen | Cecum | Reticulum | Small Intestine | Anus |

2. In Chapter 6, identification is important, whether you have a large operation or just a few animals. There are two broad ways to identify :

All goats should be _____ whether they are registered or not. The _____ breed is instead tattooed on _____ because _____.

The other permanent identification is _____. When doing this, make sure it is placed _____ from the base of the ear.

Which method do you use to identify your animal(s)? List what their tattoo or tag number is.

3. In Chapter 5, feed tag information is discussed. List out the 9 different types of labeling information that the law requires feed manufacturers to provide on every bag or package of product: _____

Which of these do YOU think is the most important and why? _____

4. Look in Chapter 8. What is another name for goat meat? _____

Which two ethnic markets are discussed and what people group is associated with them?

What is pointed out as something to consider if you were wanting to market chevon?

5. In Chapter 5, feeding systems talk about why grain mixtures should be pelleted or well textured to make sure all fine particles and ingredients are consumed. Why should goat's feed be like this? _____

What other method is suggested to help minimize separation of fine particles of textured feed? _____

Goats like to climb and it is important to make sure that goat's cannot climb and get their feet in contact with their food. Why? _____

6. Raising goats costs money. List the things that you had to purchase, including your animal, this year for your project and how much do you intend to make? _____



DEKALB COUNTY LIVESTOCK RECORD

(Check one)

- Beef, Goat, Feeder Calf, Swine, Sheep, Dairy, Dairy Beef

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

Name _____ Grade _____

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

Table 1. Inventory of 4-H Project Animals

Table with 6 columns: 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).

Table with 3 columns: Type of Feed, Total Amount Fed, Total Cost or Estimated Value of Feed

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

Horizontal lines for demonstration details

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

Horizontal lines for tours and workshops

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.	No.	No.	No.	No.
	1	2	3	4	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					