

**Beginning** is 1<sup>st</sup> year members, **Intermediate** is 2-4 yr members and **Advanced** is 5 year project members. (*Advanced members can be asked questions from any category and Intermediate can be asked from the beginning section also*).

### **Value of Animals Purchased/Owned/Possessed**

#### **Beginning**

1. How much did you pay for your lamb(s)?
2. How many lambs did you purchase?
3. What is the breed of your lamb, and what are the characteristics of that breed?

#### **Intermediate**

4. If your lamb is ranch raised and not purchased, what value would you place on him, and why?
5. Was the price of your lamb determined on a per pound basis or per head basis?
6. Why did you select this specific breeding for your lamb? What characteristics were you looking for when you picked your animal?
7. If you could improve your animal, what would it be and why?

#### **Advanced**

8. Was the price of your lamb approximately market value for a lamb of his size at the time you purchased him?
9. What is an F1 cross?
10. What are some important traits to look for when selecting a market lamb.

### **Value of Animals Owned at End of Project**

#### **Beginning**

1. What have you determined to be the appropriate ending weight for your lamb(s)?
2. What is a by-product from your project animal?

#### **Intermediate**

3. How did you determine the appropriate ending weight for your lamb(s)?

#### **Advanced**

4. What do you estimate the market value of your lamb will be per pound at the end of your project?
5. At the estimated market price for your lamb, what will be the total cash market value of your lamb at the end of the project?

### **Feeding Record**

#### **Beginning**

1. What type of hay is best for your animal?
2. Corn is a good source of what nutrient?
3. What did you feed your lamb? Why did you feed each kind of feed in the diet?
4. How much did each of your feeds cost per pound?
5. How much have you spent on feed to date for your project?
6. If your feed is raised at home and not purchased, what is the value of your feed per pound?
7. Why is it important to have consistent feeding times for your lamb throughout the project?

#### **Intermediate**

8. Is your lamb a ruminant or mono-gastric animal?
9. What is the primary function of protein in your lamb's diet?
10. What is the primary function of energy in your lamb's diet?
11. What is generally considered to be the least expensive source of protein for your lamb?
12. On average, how much water does a lamb consume on a hot July day?

#### **Advanced**

13. What is the advantage of a ruminant digestive system?
14. What are four fundamental nutritional requirements of your lamb?
15. A complete feed for finishing lambs 80 to 125 pounds should have how much protein?

### **Market Animal Growth Record**

#### **Beginning**

1. What is the birth date of your animal?
2. What was the beginning weight of your lamb at weigh in?
3. Did you determine an expected finishing weight for your lamb? If so, what is it?
4. What is average daily gain, and how is it calculated?
5. What has the average daily gain of your lamb been from weigh-in to today?

### Intermediate

6. How did you determine the expected finishing weight of your lamb?
7. Given the beginning weight of your lamb, and the expected finishing weight of your lamb, what should the average daily gain of your lamb be?
8. What factors influenced determining your expected finishing weight for your lamb?

### Advanced

9. What is a "feed conversion ratio"?
10. What has been the feed conversion ratio for your lamb from weigh-in to today?

## **Sales Record**

### Beginning

1. Where do you expect to sell your lamb(s)?
2. What do you expect your sales price to be?
3. What strategies do you use to market your lamb?
4. Do you advertise to sell your lamb?

### Intermediate

5. What do you think the market value of your lamb will be at the time it is sold?
6. What is the difference between wholesale and retail cuts of meat?
7. What is your favorite cut of Sheep and which part of the animal does it come from?

### Advanced

8. Given the price you expect to receive for your lamb, what is the cost per pound the purchaser will pay for the finished product that goes into their freezer?

## **Expenses other than Feed**

### Beginning & Intermediate

1. Did you borrow money to purchase your lamb?
  - a. Did you already pay for your lamb, or will you pay for it after it is sold?
  - b. Will you pay interest on the purchase, if payment has not already been made?
2. Have you purchased equipment or materials to assist in fitting and/or showing your lamb at the fair?
3. Have you incurred expenses in preparing to market your lamb, ie. advertising?
4. Did you pay a fee for transportation of your lamb when you purchased him, and will you pay a fee to transport your lamb to the fair or market?

### Advanced

5. Will you pay income tax on revenues generated by your lamb?

## **Health Care Chart**

### Beginning

1. How can you tell if your animal is sick?
2. What should you do if your animal appears to be sick?
3. Have you administered any medicines to your lamb?
4. What were you treating with the administered medicine?
5. What was the cost for administered medications for your lamb?
6. Should all injections be administered to lambs in front of or behind the shoulders? Why?

### Intermediate

7. What should you do if your project animal shows signs of bloat?
8. What was the size of the dose of medicine administered?
9. What was the route of administration for the medicine?
10. What is enterotoxemia (over-eating disease)?
11. How can you help prevent enterotoxemia?

### Advanced

12. Name three routes of administration for medications given to lambs.
13. What is the withdrawal period for the medication administered to your lamb?
14. What is the definition of "withdrawal period" for medications administered to livestock?
15. How many times should you read the label when administering medications to livestock?