

# Ionia County 4-H Record Book Market Sheep Intermediate (12-14)



Place Beginning Project Picture Here

Place Ending Project Picture Here

**Name:** \_\_\_\_\_

**4-H Age (as of Jan. 1)** \_\_\_\_\_

**Club:** \_\_\_\_\_

**Years in 4-H:** \_\_\_\_\_ **Years in Project:** \_\_\_\_\_

**Member's Signature:** \_\_\_\_\_

**Parent's Signature:** \_\_\_\_\_

**Leader's Signature:** \_\_\_\_\_

# Why Keep Records?

By keeping records, you will be able to see how much progress you make this year and over the course of your 4-H career as you set goals and work to accomplish them.

Good records will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed they require and their habits.
- Increase understanding of your project's financial outcome.
- Assist you in gathering information to market your animal.
- Improve your management practices.
- Keep track of your project activities and learning experiences.
- Allow you to better plan for future livestock projects.

If you have questions or need help on this record book, please contact your leader, parent/guardian, or County MSU Extension Office.

## 4-H Information

### The 4-H Pledge

*Fill in the Blanks*

**I pledge...**

**My \_\_\_\_\_ to \_\_\_\_\_,**

**My \_\_\_\_\_ to \_\_\_\_\_,**

**My \_\_\_\_\_ to \_\_\_\_\_,**

**My \_\_\_\_\_ to \_\_\_\_\_,**

**for my club, my community,  
my country and my world.**

### The 4-H Motto

*Fill in the Blanks*

**“To Make the \_\_\_\_\_, \_\_\_\_\_”**

### What 4-H Means to Me

*Describe what 4-H means to you.*

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# Meetings / Participation

Keep track of meetings/events that you have participated in. Put a check in the appropriate month.

| Description               | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Club Meetings (list)      |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
| General Meetings (list)   |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
| County Events: (list)     |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
| State Events: (list)      |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
| Community Service: (list) |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
| Committees: (list)        |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
| Other: (list)             |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |
|                           |     |     |     |     |     |     |     |     |     |     |     |     |

Examples: Kettunen Center, Shows, Clinics, Workshops, etc.

# My Market Animal Project

1. Name and description of animal: \_\_\_\_\_  
\_\_\_\_\_
2. What breed is your animal? \_\_\_\_\_
3. Why did you select this project? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. Where did you get your project animals? Reasons for selecting that breeder, farm, or business? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. What type of housing did you provide your animals? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
6. How did you provide fresh water to your animals? \_\_\_\_\_  
\_\_\_\_\_
7. What do the Average Daily Gain results (page 8) tell you? \_\_\_\_\_  
\_\_\_\_\_
8. Explain how you trained and prepared your animal for show: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. Please explain goals that you have your project this year. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

10. List three things that you have helped or taught others this year.

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_

11. List three things you have learned in your project this year.

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_

12. Who has influenced you the most this year in this project and why? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

13. List three qualities of a good showperson:

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_

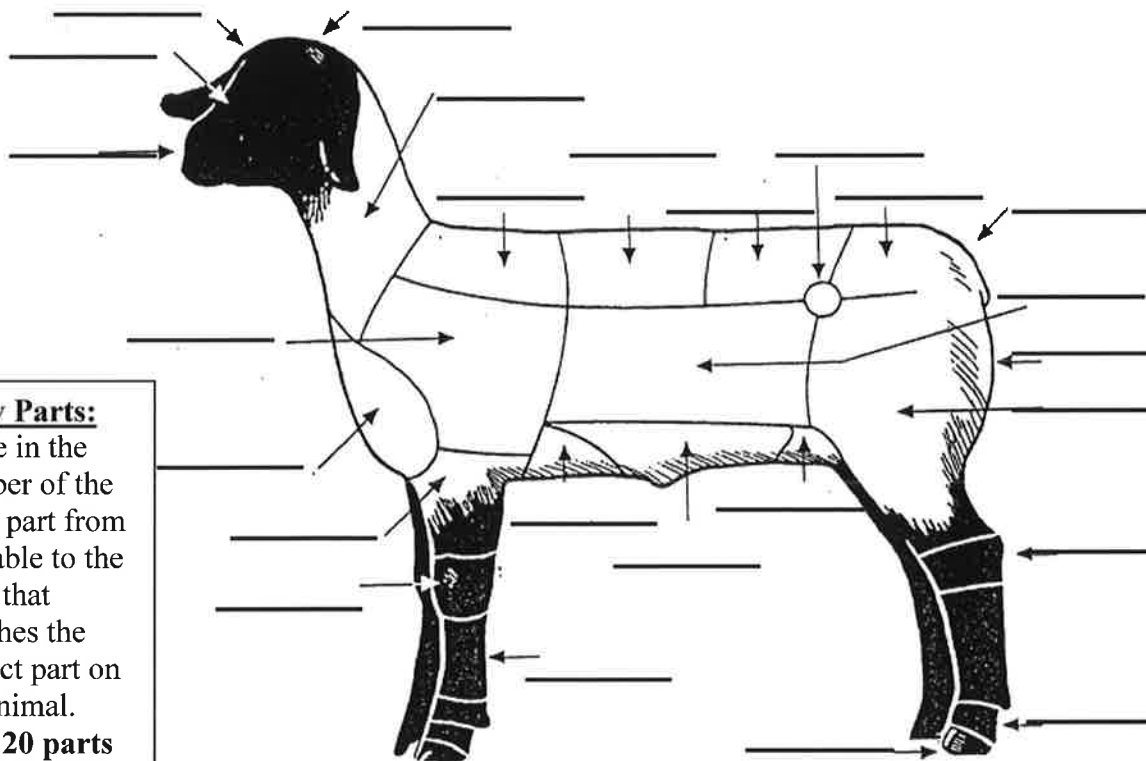
14. List three qualities of a bad showperson:

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_

15. List the names of six potential buyers that you contacted about the Livestock Sale for this project:

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
4. \_\_\_\_\_ 5. \_\_\_\_\_ 6. \_\_\_\_\_

# Sheep Body Parts



- |     |                 |
|-----|-----------------|
| 1.  | Back/Rack       |
| 2.  | Belly           |
| 3.  | Brisket         |
| 4.  | Cannon          |
| 5.  | Dock            |
| 6.  | Face            |
| 7.  | Fore Flank      |
| 8.  | Forearm         |
| 9.  | Forehead        |
| 10. | Hips            |
| 11. | Hock            |
| 12. | Hoof            |
| 13. | Knee            |
| 14. | Leg             |
| 15. | Loin            |
| 16. | Middle          |
| 17. | Muzzle          |
| 18. | Neck            |
| 19. | Pastern         |
| 20. | Poll            |
| 21. | Rear Flank      |
| 22. | Rump            |
| 23. | Shoulder        |
| 24. | Top of Shoulder |
| 25. | Twist           |

**Body Parts:**

Write in the number of the body part from the table to the right that matches the correct part on the animal.

**Pick 20 parts to label.**

## Diseases

List 3 common diseases of sheep

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## By – Products

List 3 by-products of sheep

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## Breeds

List 3 breeds of sheep

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## Retail Meat Cuts

List 3 retail meat cuts of sheep

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

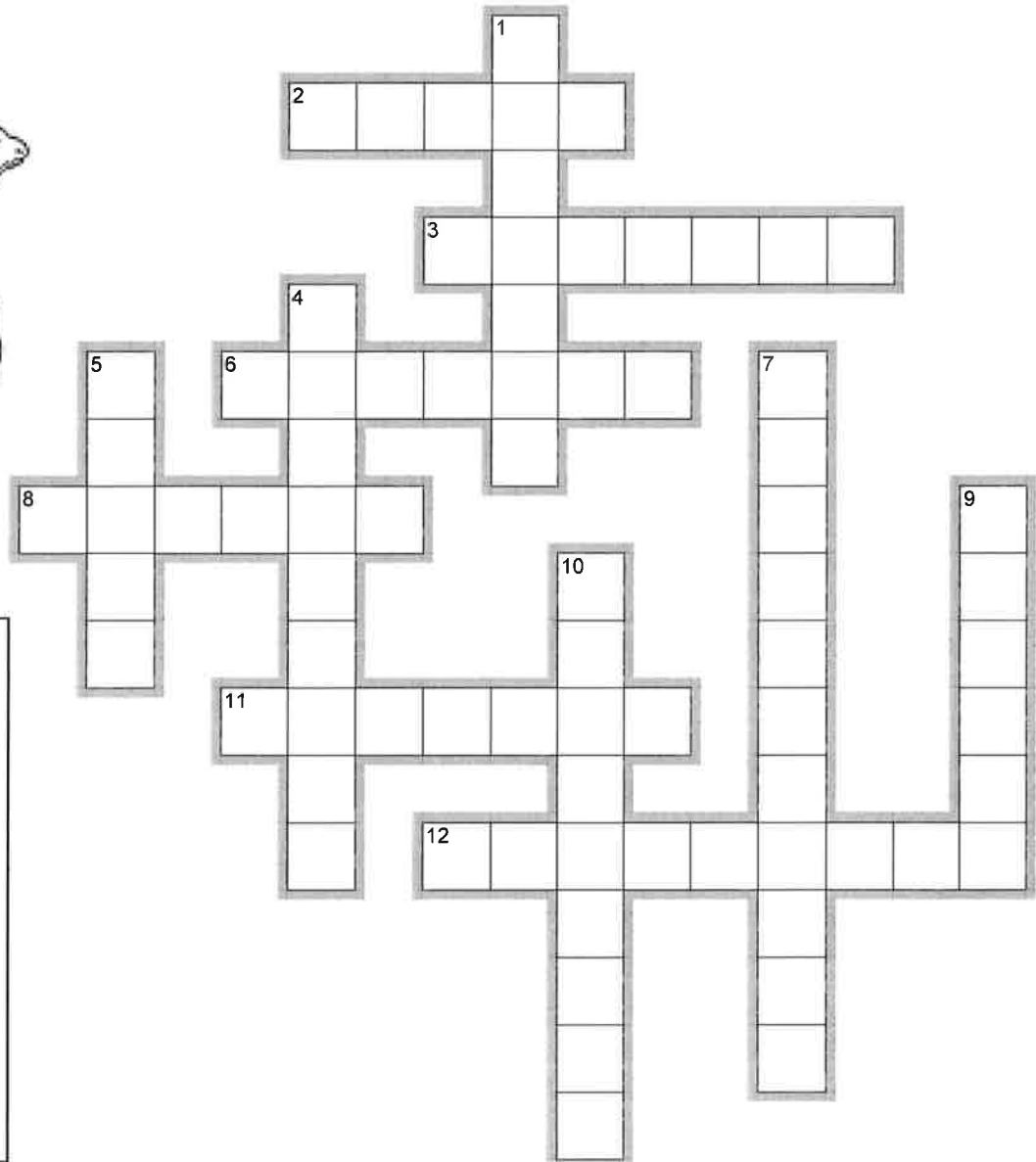
# Sheep Facts Crossword Puzzle

## Across

2. A group of sheep
3. The naturally occurring "grease" that coats wool.
6. Cutting the tails short on baby lambs. Performed for sanitary reasons.
8. A male sheep that has been castrated
11. Polled breed with black head and legs. It is known for its meatiness and high carcass quality.
12. Period of time a sheep is pregnant: 147 - 153 days (about 5 months)

## Down

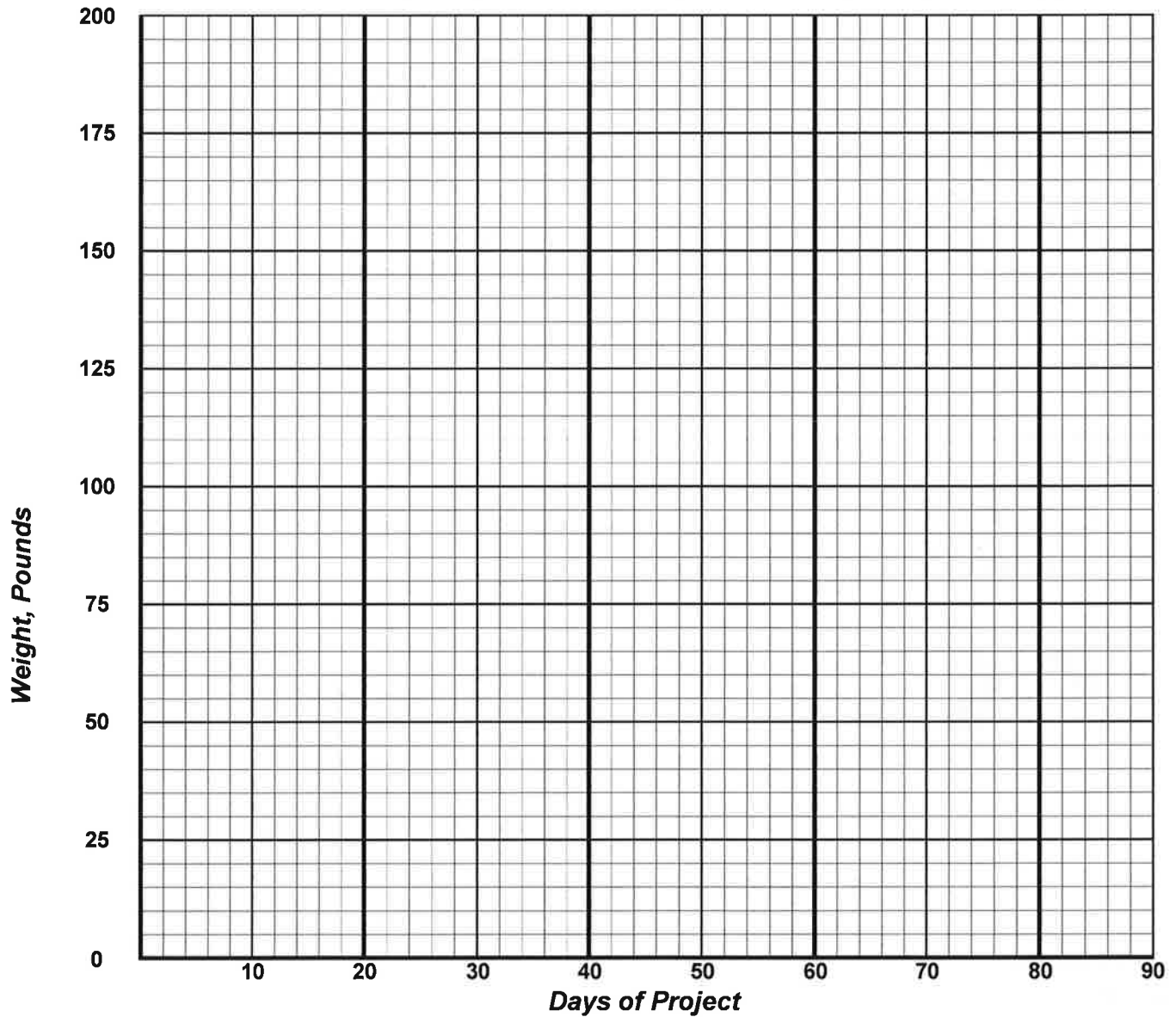
1. A usually fatal disease of the nervous system.
4. A contagious disease caused by herpes virus that causes sores on the mouth and lips. It can be transmitted to humans.
5. To clip wool
7. A lamb's normal body \_\_\_\_\_ is 102.3 degrees F.
9. The meat from mature sheep
10. The first milk, high in antibodies, produced by a female mammal after it gives birth



**COLOSTRUM**  
**DOCKING**  
**FLOCK**  
**GESTATION**  
**LANOLIN**  
**MUTTON**  
**SCRAPIE**  
**SHEAR**  
**SOREMOUTH**  
**SUFFOLK**  
**TEMPERATURE**  
**WETHER**

Created with EclipseCrossword — [www.eclipsecrossword.com](http://www.eclipsecrossword.com)

# *Sheep Weigh Chart*



Knowing how much your animal weighs and how much it is gaining each day is a critical part of raising a healthy animal. Weights can be measured by using scales, weight tapes, or estimated. Keep track of the weights in the table below and draw the results

|   |  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| <b>Date Weighed</b>                             |  |  |  |  |  |  |  |  |  |
| <b># of Days</b>                                |  |  |  |  |  |  |  |  |  |
| <b>Weight</b>                                   |  |  |  |  |  |  |  |  |  |
| <b>Lbs. Gained</b>                              |  |  |  |  |  |  |  |  |  |
| <b>A.D.G.<br/>(Lbs. Gained /<br/># of Days)</b> |  |  |  |  |  |  |  |  |  |



# *Sheep Feed / Expense Record*

Write the information from the feed tag or the "recipe" mixture that you use: \_\_\_\_\_

\_\_\_\_\_

Did the feed or mixture change during the project? Why and how did it change? \_\_\_\_\_

\_\_\_\_\_

How did you determine how much to feed your animal? \_\_\_\_\_

\_\_\_\_\_

| <b>Pounds Fed</b>   | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>July</b> | <b>TOTAL</b> |
|---|------------|------------|------------|------------|-------------|--------------|
| <b>Hay / Roughage</b>   |            |            |            |            |             |              |
| <b>Grains</b><br><small>(include all types of grain: corns, oats, etc.)</small> |            |            |            |            |             |              |
| <b>Minerals</b>   |            |            |            |            |             |              |
| <b>Other:</b>   |            |            |            |            |             |              |
| <b>TOTAL Pounds Fed:</b>  |            |            |            |            |             |              |
| <b>TOTAL Cost of Feed:</b>  | \$         | \$         | \$         | \$         | \$          | \$           |

| <b>Expense Items</b>        | <b>Mar</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>July</b> | <b>TOTAL</b> |
|-----------------------------|------------|------------|------------|------------|-------------|--------------|
| <b>Veterinary Charges</b>   |            |            |            |            |             |              |
| <b>Vaccinations</b>         |            |            |            |            |             |              |
| <b>Wormer</b>               |            |            |            |            |             |              |
| <b>Bedding</b>              |            |            |            |            |             |              |
| <b>Housing</b>              |            |            |            |            |             |              |
| <b>Other:</b>               |            |            |            |            |             |              |
| <b>TOTAL Expense Items:</b> | \$         | \$         | \$         | \$         | \$          | \$           |

# Project Performance Summary

{ EMBED Excel.Sheet.8 }

## Financial Summary

| INCOME                             |          |                      |   |                                      |
|------------------------------------|----------|----------------------|---|--------------------------------------|
| <i>Ending Weight:</i>              | <b>X</b> | <i>Market Price:</i> | = | <i>Estimated Income from Animal:</i> |
| <b>Other Income: (List items:)</b> |          |                      |   |                                      |
|                                    |          |                      |   |                                      |
| <b>TOTAL ESTIMATED INCOME</b>      |          |                      |   |                                      |

| EXPENSES   |  |
|--|--|
| <b>Purchase price of animal (if homegrown = market value @ weigh in)</b> |  |
| <b>Cost of Feed (page 9)</b>   |  |
| <b>Cost of other Expense items (page 9)</b>                              |  |
| <b>TOTAL EXPENSES</b>  |  |

|  |  |
|--|--|
| <b>PROFIT / (LOSS): Income minus Expense</b> (negative number equals a loss) |  |
|--|--|



# My Project Story



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# Intermediate Sheep Record Book Score Sheet

**4-H Member:** \_\_\_\_\_

**4-H Club:** \_\_\_\_\_

| Page | Description  | Possible Points | Your Points |
|------|--|-----------------|-------------|
| 1    | COVER PAGE<br>Completely filled out with all signatures and both pictures.           | 5               |             |
| 2    | 4-H INFORMATION  | 5               |             |
| 3    | MEETINGS/PARTICIPATION   | 5               |             |
| 4-5  | MARKET ANIMAL PROJECT QUESTIONS<br>Each question is completely and clearly answered. | 15              |             |
| 6    | PARTS OF ANIMAL<br>Placed correctly and information filled out.                      | 10              |             |
| 7    | CROSSWORD  | 5               |             |
| 8    | SHEEP WEIGH CHART  | 10              |             |
| 9    | FEED AND EXPENSE ITEMS   | 10              |             |
| 10   | PROJECT PERFORMANCE SUMMARY  | 15              |             |
| 11   | MY PROJECT SUMMARY<br>Descriptive and at a minimum fills entire page.                | 10              |             |
| 12   | SUPPLEMENT PAGE  | 10              |             |
|      | TOTAL POINTS<br>A: 90-100, B: 80-89, C: 70-79  | 100             |             |

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