



# 4-H LLAMA/ALPACA WORKSHEET

## Grade 6



Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

- \_\_\_\_\_ are protected by law. They are the smallest of the camelids, weighing about \_\_\_\_\_ and standing just below \_\_\_\_\_ feet at the shoulders. Their \_\_\_\_\_ is still the world's most valuable fiber in the open market.
- Alpaca fleece was referred to as \_\_\_\_\_ by the Inca royalty that wore it.
- The wool of alpacas and llamas is technically a \_\_\_\_\_ because \_\_\_\_\_  
\_\_\_\_\_
- Explain the three different types of performance classes offered to youth.

|                  |  |
|------------------|--|
| Obstacle         |  |
| Pack             |  |
| Public Relations |  |

- What is balance when talking about conformation? \_\_\_\_\_  
\_\_\_\_\_

- Name the structural difference shown.

\_\_\_\_\_



7. There are privileges, responsibilities and rewards that come with training an animal. List 2 for each category. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. Explain the three-cut method used when clipping toenails. \_\_\_\_\_  
\_\_\_\_\_
9. Choose a "condition of the digestive system". List the condition, what causes it, possible symptoms and possible treatment. Condition: \_\_\_\_\_  
Cause: \_\_\_\_\_  
  
Symptoms: \_\_\_\_\_  
  
Treatment: \_\_\_\_\_
10. Llamas and alpacas need five main minerals in their diet. List them. \_\_\_\_\_  
\_\_\_\_\_
11. If your animal ate Wild Cherry, it would affect what? \_\_\_\_\_
12. What does it mean to "set up" your animal? \_\_\_\_\_  
\_\_\_\_\_
13. What is a haunch turn? \_\_\_\_\_  
\_\_\_\_\_
14. Competition can help build many life skills. List 5 of them. \_\_\_\_\_  
\_\_\_\_\_
15. Why do llamas and alpacas drink less water during grazing months? \_\_\_\_\_  
\_\_\_\_\_
16. Fences should be at least \_\_\_\_\_ high.

## Llama/Alpaca Financial Record

Use separate pages to record your monthly data, if needed, and use this form to summarize your information.

**Table 1: Feed Costs:**

| Hay Record     | Number of days used | Cost per day      | Cost per month     |
|----------------|---------------------|-------------------|--------------------|
| <i>example</i> | 15                  | \$0.20            | 15 x 0.20 = \$3.00 |
| April          |                     |                   |                    |
| May            |                     |                   |                    |
| June           |                     |                   |                    |
| July           |                     |                   |                    |
| Total cost     |                     |                   | a.                 |
|                |                     |                   |                    |
| Pasture Record | Number of Days      | Avg. Cost per Day | Cost per month     |
| April          |                     | \$0.30            |                    |
| May            |                     | \$0.30            |                    |
| June           |                     | \$0.30            |                    |
| July           |                     | \$0.30            |                    |
| Total cost     |                     |                   | b.                 |

| Grain                                             | Number of Lbs. | Cost per Pound | Cost per month |
|---------------------------------------------------|----------------|----------------|----------------|
| April                                             |                |                |                |
| May                                               |                |                |                |
| June                                              |                |                |                |
| July                                              |                |                |                |
| Total cost                                        |                |                | c.             |
|                                                   |                |                |                |
| <b>Total Average Feed Cost = a. + b. + c.= \$</b> |                |                |                |
|                                                   |                |                |                |

**Table 2: Veterinary/Medical/Health costs:**

| Date                                             | Item:(shots, vet fee, etc.) | Cost for service |
|--------------------------------------------------|-----------------------------|------------------|
|                                                  |                             |                  |
|                                                  |                             |                  |
|                                                  |                             |                  |
|                                                  |                             |                  |
| <b>Total Veterinary/Medical/Health cost = \$</b> |                             |                  |

**Table 3: Equipment and Tack costs:**

| Equipment                        | Cost/Value Each | Amount | Total: (cost x amount) |
|----------------------------------|-----------------|--------|------------------------|
| Brushes                          |                 |        |                        |
| Halter                           |                 |        |                        |
| Lead Rope                        |                 |        |                        |
| Shearing fee                     |                 |        |                        |
| Toenail clippers                 |                 |        |                        |
| Pack                             |                 |        |                        |
| Misc.                            |                 |        |                        |
| <b>Total Equipment cost = \$</b> |                 |        |                        |

**Table 4: Transportation costs: (to & from meetings, shows, etc.)**

| Date                                   | Mileage | Cost | Total Cost (mile x per mile cost) |
|----------------------------------------|---------|------|-----------------------------------|
| April                                  |         |      |                                   |
| May                                    |         |      |                                   |
| June                                   |         |      |                                   |
| July                                   |         |      |                                   |
| <b>Total Transportations Cost = \$</b> |         |      |                                   |

| <b>Financial Summary</b>                                    |               |
|-------------------------------------------------------------|---------------|
| Item                                                        | 4-H Show year |
| <b>Income</b>                                               |               |
| Any other income from project (i.e. Show Premiums)          |               |
|                                                             |               |
| <b>Total Income</b>                                         | \$            |
| <b>Expenses</b>                                             |               |
| Purchase/value of animal(s)                                 |               |
| Boarding Fees (if applicable)                               |               |
| Feed costs: (table 1)                                       |               |
| Veterinary/medical /health fees (Table 2)                   |               |
| Equipment and Tack fees (Table 3)                           |               |
| Transportation (to & from meetings, shows, etc.) (Table 4)  |               |
| Open or 4-H Show Fees                                       |               |
| Other (List)                                                |               |
|                                                             |               |
| <b>Total Expenses</b>                                       | \$            |
|                                                             |               |
| <b>Income – Expenses: Actual or Projected Profit (loss)</b> | \$            |