



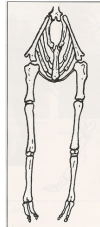
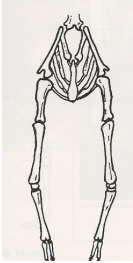
4-H LLAMA/ALPACA WORKSHEET

Grade 11



Name: _____ 4-H Club _____

1. Identify the structural differences.



2. Your animal has a poor appetite and intermittent diarrhea and constipation, what parasite does it most likely have? _____

3. Describe the meningeal worm and how a llama can get it. _____

4. What is the best time of year for birthing and breeding? _____

5. Why is it not wise to breed an animal with a poor temperament? _____

6. At what age are males considered fertile? _____

7. At what age are females fertile and ready for breeding? _____

8. What is orgling? _____

9. Llamas and alpacas are induced ovulators. What does that mean? _____

10. Name 3 ways to determine if a female is pregnant. _____

11. If you bred a llama on May 6, what would be her approximate due date? _____
12. What birthing supplies should you keep on hand? _____

13. When do most births occur? _____
14. Crias stand within _____ and nurse within _____. The placenta is passed within _____.
15. A newborn cria's temperature should be _____.
16. Why is it important for a cria to receive colostrum? _____

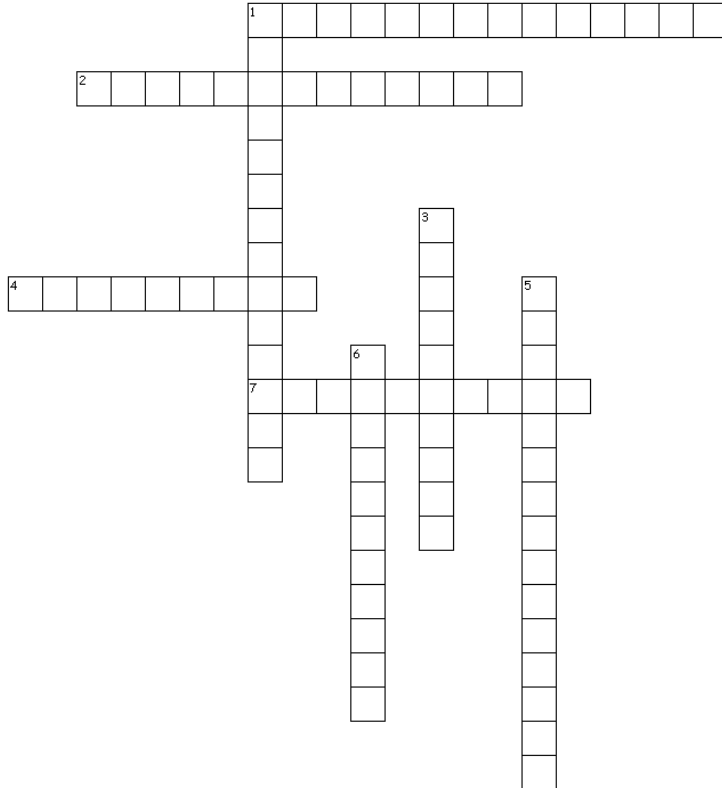
17. Health Conditions and parasites

Across

- 1. Caused by ingestion of *E. coli*
- 2. "Overeating disease"
- 4. Crusts and scabs on the lips and nostrils of crias
- 7. Common name for *Haemonchus*

Down

- 1. Severe narrowing of the nasal passage
- 3. Infestation results in a matted, broken fiber and dull coat from intense itching
- 5. "Alpaca fever"
- 6. Caused by protozoal parasites, coccidia



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.

Total Average Feed Cost = a. + b. + c.= \$

Table 2: Veterinary/Medical/Health costs:

Date	Item:(shots, vet fee, etc.)	Cost for service

Total Veterinary/Medical/Health cost = \$

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.			
Total Equipment cost = \$			

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

Date	Mileage	Cost	Total Cost (mile x per mile cost)
April			
May			
June			
July			
Total Transportations Cost = \$			

Financial Summary	
Item	4-H Show year
Income	
Any other income from project (i.e. Show Premiums)	
Total Income	\$
Expenses	
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)	
Total Expenses	\$
Income – Expenses: Actual or Projected Profit (loss)	\$