

Market Steer Record Book



Name _____

Age _____

Years in Project _____

Superintendent _____

Calf Management Records

| Date | Procedure | Comments |
|-------------|--------------------------------|-----------------|
| _____ | Castrated | _____ |
| _____ | Horns Removed | _____ |
| _____ | Vaccinated | _____ |
| _____ | De-wormed | _____ |
| _____ | Checked for External Parasites | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

List five signs of a sick calf:

1 _____

2 _____

3 _____

4 _____

5 _____

What is the normal temperature of a calf? _____

What is the normal breathing (respiration) rate? _____

What is the normal heart rate (pulse)? _____

Feed Record Birth to Weaning

Record the total pounds of milk or milk replacer fed each week until weaning. To determine costs per week, calculate the cost per pound for milk and/or milk replacer, the concentrate mixture and the hay and multiply by the total pounds fed each week until your calf is weaned.

| | Whole Milk or Milk Replacer | | Concentrate Mixture | | Hay | |
|--------------|--------------------------------|------|---------------------|------|--------|------|
| Week | Pounds | Cost | Pounds | Cost | Pounds | Cost |
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |
| 9 | | | | | | |
| Total | | | | | | |

Total Feed Cost from Birth to Weaning Age
\$ _____

Feed Record Weaning to Marketing

Feed Record Weaning to Marketing

| Month | Concentrate Mixtures | | Forages (Silage/ Hay) | | Pasture | |
|-------|----------------------|------|-----------------------|------|---------|------|
| | Pounds | Cost | Pounds | Cost | Days | Cost |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Total | | | | | | |

Total Cost Weaning Age to Marketing \$ _____

Project Record Summary

Average Daily Gain

1. Date Project Started _____
2. Date Project Completed _____
3. Weight at Start (actual or taped) _____
4. Weight at End (sale weight) _____
5. Total Pounds of Gain (line 4 minus line 3) _____
6. Days on Feed (line 2 minus line 1) _____
7. Average Daily Gain (line 5 divided by line 6) _____

Total Pounds of Feed Fed per Pound of Gain

1. Pounds of milk and /or milk replacer fed _____
2. Pounds of Concentrate fed _____
3. Pounds of Hay/Silage fed _____
4. Total Pounds of Feed Fed per Pounds of Gain _____

Total Cost per Pound of Gain

Divide total cost from cost summary above by

Total pounds of gain on Line 5 Above _____

Gross Profit or Loss

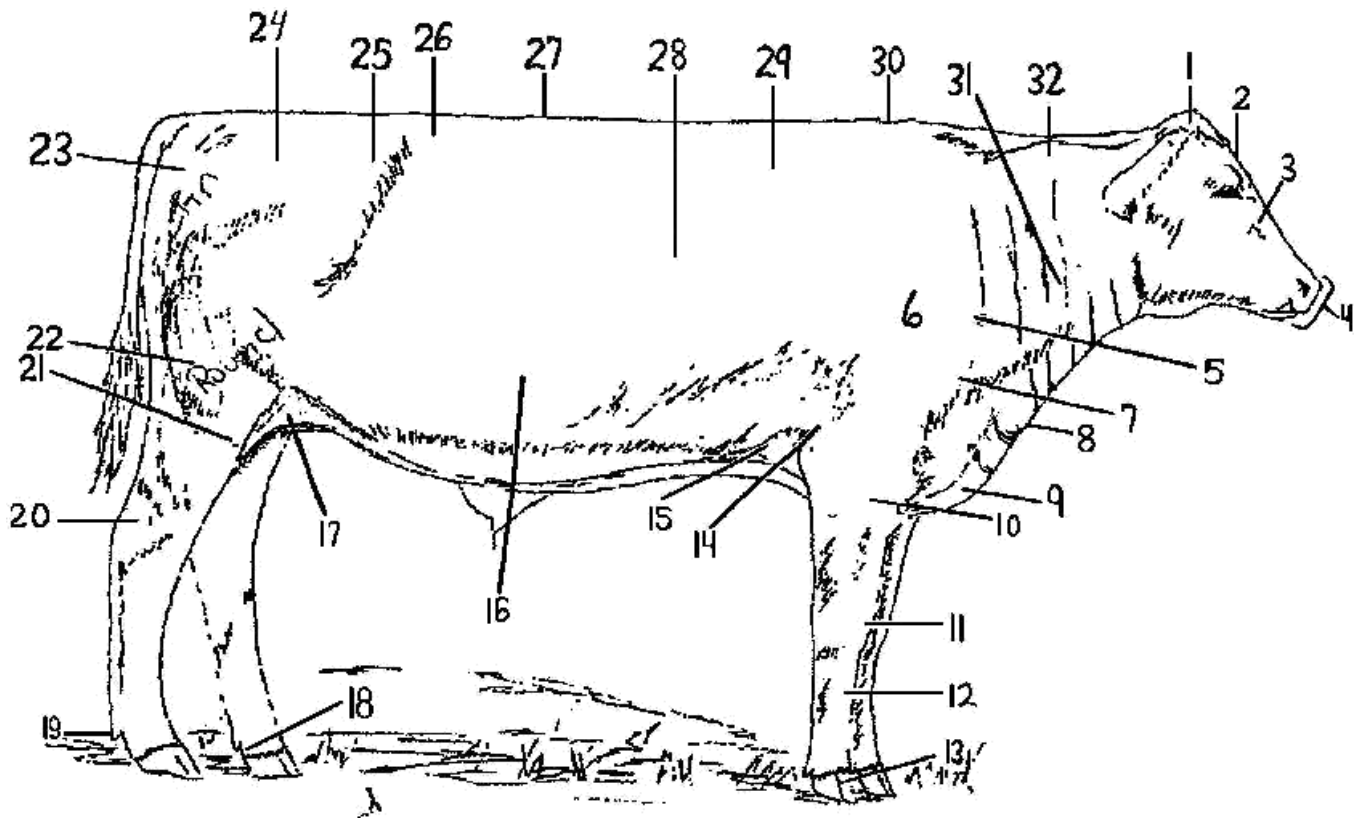
1. Weight at End (sale weight) _____

2. Current Market Price (from show office) _____

3. Ending Project Market Value (line 1 * line 3) _____

4. Total Cost (from cost summary above) _____

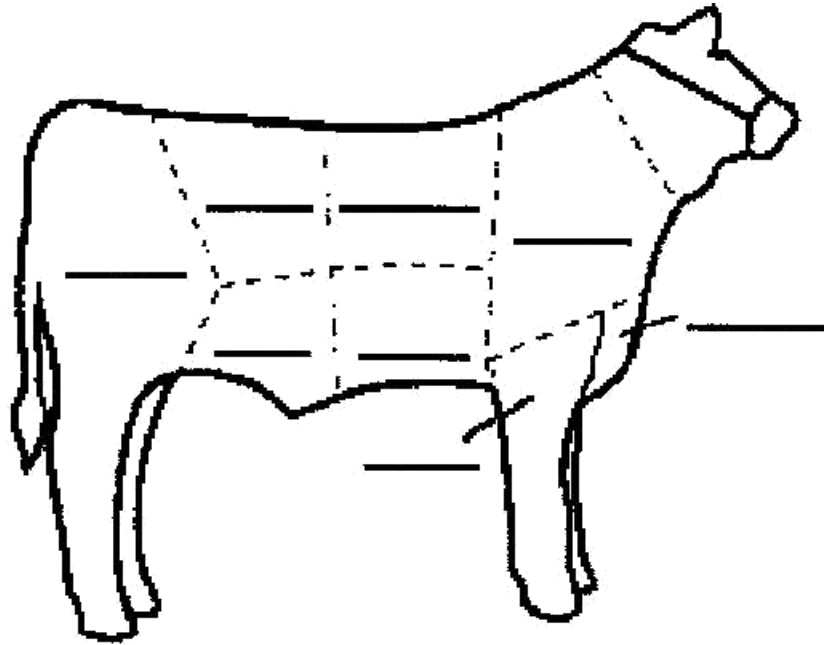
Gross Profit or Loss (Line 3 minus Line 4) _____



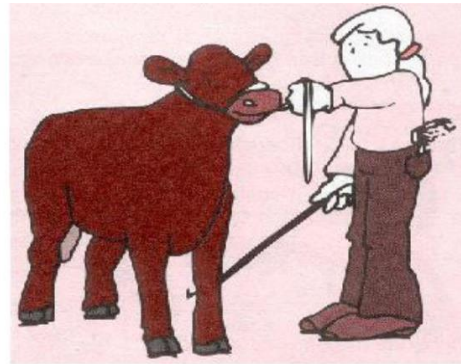
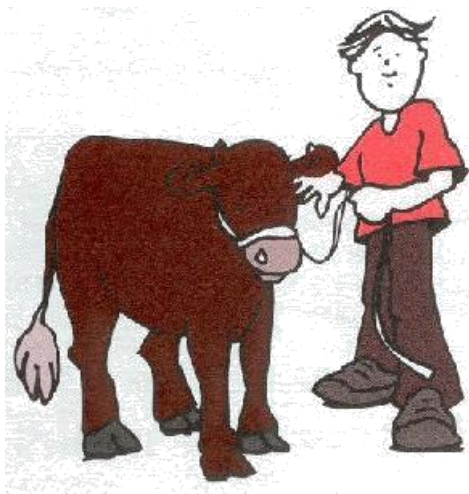
Write in the correct name of the parts by the correct number from the diagram.

| | | |
|-----|-----|-----|
| 1. | 2. | 3. |
| 4. | 5. | 6. |
| 7. | 8. | 9. |
| 10. | 11. | 12. |
| 13. | 14. | 15. |
| 16. | 17. | 18. |
| 19. | 20. | 21. |
| 22. | 23. | 24. |
| 25. | 26. | 27. |
| 28. | 29. | 30. |
| 31. | 32. | |

Label the 8 wholesale cuts of beef on the diagram.



Compare these two pictures: Which one is doing better for showmanship? Circle the best one.



List at least four things for each of these pictures, the exhibitors have done correctly or wrong.

- | | |
|----|----|
| 1. | 5. |
| 2. | 6. |
| 3. | 7. |
| 4. | 8. |

Beginner Picture of your Project Animal

Ending Picture of your Project Animal

Project Story

Please write a brief story below of your experiences with this project. Use a minimum of five sentences. Include what you have learned, any problems you had, and what went right. Tell whether you plan to do this project again and why, or if not, why not?

