



St. Joseph County
4-H Market Chickens
Evaluation Report



**Exhibitors 15 - 19 years old
by January 1 of current year**

Name: _____

4-H Club: _____

Age by Jan. 1: _____ **No. Years in Poultry Project:** _____

What is the 4-H Motto? _____

The following references are needed to complete this report:

- *4-H Poultry Production: Raising Broilers* (4H152)
 - Available for purchase at the St. Joseph County MSU Extension Office.
- *Glossary of Poultry Terms* (EM4746)
 - Available at http://msue.anr.msu.edu/county/st._joseph/4_h_livestock

Note: Members exhibiting both Market and Breeding Stock Poultry must complete **only one evaluation**. Members exhibiting more than one type of breeding stock poultry (chickens, ducks, or geese) need to complete only one breeding stock poultry evaluation for one type of bird, if he (she) chooses to do the breeding stock evaluation. Pigeon exhibitors must do another breeding evaluation of their choice, if they are only showing pigeons.

1. Define the following terms:

- a. Disqualification _____

- b. Faking _____

- c. Beefy Head _____

- d. Slipped Wing _____

- e. Quill _____

- f. Strain _____

- g. Roach Back _____

- h. Symmetry _____

- i. Stub _____

- j. Variety _____

2. How did you obtain your market chickens?

- _____ Hatched and raised my own birds.
- _____ Purchased them from a 4-H exhibitor or other poultry grower.
- _____ Purchased from a hatchery. Name of Hatchery: _____

3. What is the content of your poultry feed?

Protein _____% Fat _____% Fiber _____%

4. Is there medication in the feed? _____

5. How did you house your chickens? _____

6. What type of bedding did you use? _____

7. What is the fairbook hatch date for this year's project? _____
8. How many chickens did you start with for your project? _____
9. How many birds were raised to market weight? _____
10. What do the letters APA stand for? _____
11. If a hatchery participates with NPIP, what disease are the chicks certified to be free of? _____

12. What is a finish defect? _____

13. What temperature should your baby chicks be kept at starting week 6? _____
14. At 6-8 weeks of age, your broilers should weigh approximately? _____
15. What is the best shape of the breast of a finished bird? (check one)
U _____ V _____ W _____
16. How can you prevent cannibalism? (check one)
Caponize _____ Vaccinate _____ Debeak _____ Dehorn _____
17. Did you have any problems raising your birds? (diseases, wild animals, heat, cold)
Explain: _____

18. What would you do different next year to improve your project? _____

19. How do you think the buyer would view the way your project is housed? _____

20. Why is it important to follow the withdrawal time of a medication? _____

21. Explain one function of only one of the five nutrients (protein, energy, minerals, vitamins, water). __

22. Point out and describe two characteristics of a healthy bird.

1. _____

2. _____

Project Expenses

Current Expenses (expenses for this year only)

Cost of birds: _____

Feed Costs: _____

Medicine/Vet: _____

Bedding: _____

Misc. Expenses: _____

Total Current Expenses: _____

Number of Live Birds of
market weight: _____

Cost per bird: * _____

Long Term Expenses (things you'll have for following years)

Cages: _____

Feeders/Waterers: _____

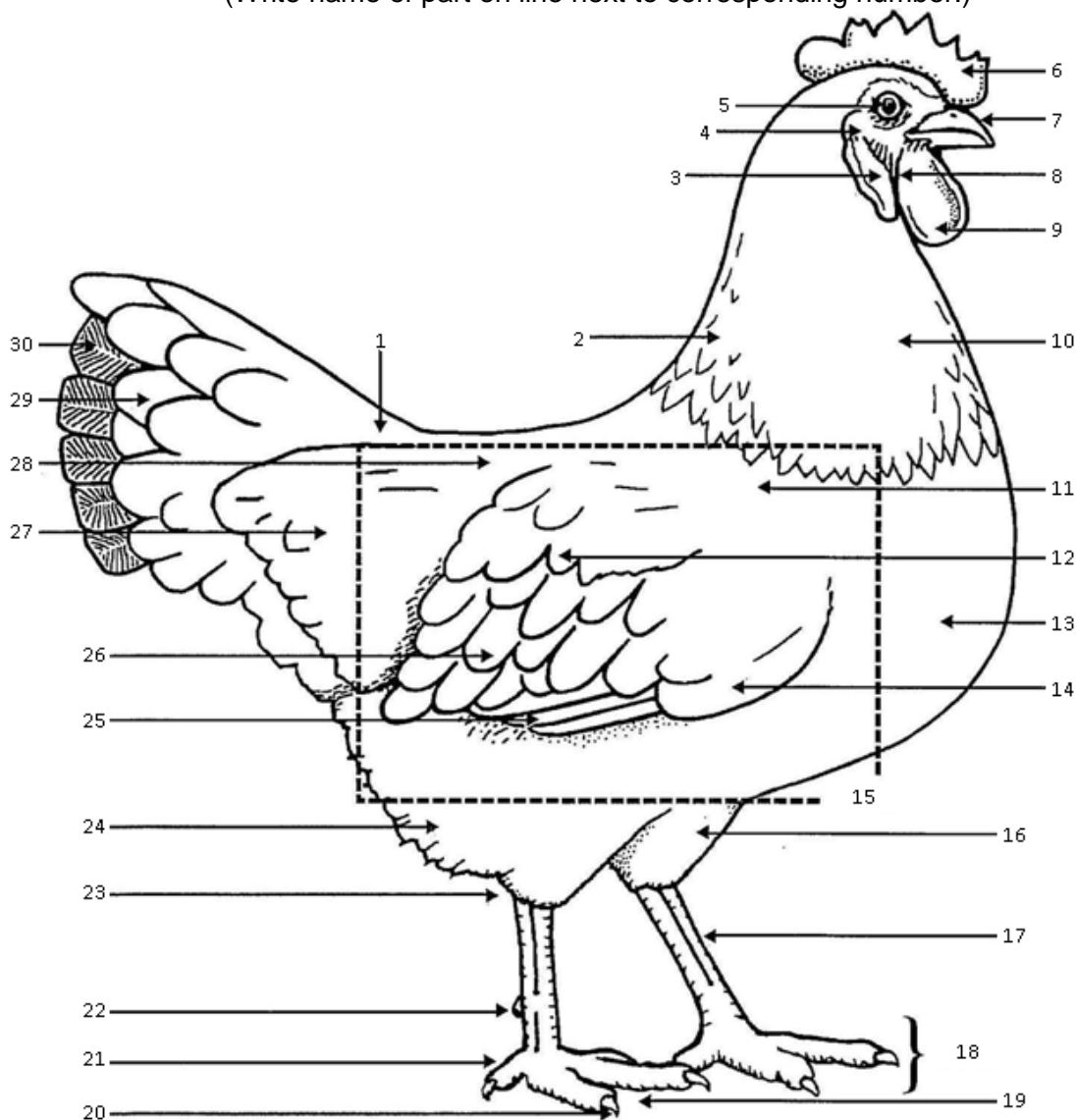
Other Expenses: _____

Total Long Term Expenses: _____

* = divide Total Current Expenses by number of live birds.

Identify Parts of the Chicken

(Write name of part on line next to corresponding number.)



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