Michigan 4-H Animal <u>Market</u> Project Record Book Supplement Page

Food and Nutrition

Please answer the following questions according to your assigned age category: Beginners-question 1; Intermediate-questions 1-2; Advance-questions 1-3. Additional pages may be attached as needed.

1. Is water an important part of an animal's diet? How much water does your animal drink per day? What does water do for your animal?

2. All foods (including animal and human foods) can be categorized into three types—proteins, carbohydrates, and fats. Give an example of animal feeds that supply each. What does each provide or how does the animal use each? What are vitamins and minerals? How do they benefit your animal? List two examples of each and what they do for your animal.

3. Analyze your daily gain records and your feed records. What conclusions can you arrive at by comparing the two records? List and explain what factors have influenced your average daily gain.

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