

Michigan 4-H Animal Market **Project Record Book Supplement Page**

Engineering and Technology

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.	Explain two ways that computers are used in animal production.
2.	Identify two housing options for your animal. Compare and contrast the benefits and drawbacks of each.
3.	Research automation technology used in production agriculture for your species. Describe one of these technologies and how it improves efficiency in operations or production. Examples: rotary milking parlors automatic food/water systems, ventilation systems, etc.