

Tuscola County 4-H Swine Recordsheet

Grade 11

Name: _____ 4-H Club: _____

Answers to these questions can be found in the "Swine Resource Handbook" 4-H 140 R

1. Chapter 5 discusses how to select a pig. What are five points to consider in appraising muscling in a hog?

- a. _____ b. _____
c. _____ d. _____
e. _____

2. In chapter 11 you will learn about how pork by-products play a vital role in maintaining and improving the quality of human life. Match the pharmaceutical by-product to the animal organ it is derived from.

- | | |
|----------------------------|--------------------|
| _____ Cortisone | A. Adrenal Glands |
| _____ Estrogens | B. Blood |
| _____ Heparin | C. Intestines |
| _____ Insulin | D. Ovaries |
| _____ Oxytocin | E. Pancreas |
| _____ Pepsin | F. Pituitary Gland |
| _____ Plasmin | G. Skin |
| _____ Porcine Bum Dressing | H. Stomach |
| _____ Thyroxin | I. Thyroid Gland |

3. Chapter 5 deals with breeding. The success of a swine project is based on a sound genetic function for the sow herd. Gilts are selected on both genetic background and visual appraisal, what are six areas that emphasis is placed in the selection process. _____

4. What are the three areas of particular concern in evaluating soundness of a sow? _____

5. Chapter 10 talks about caring for a sow during farrowing and lactation. What is the goal of a swine breeding project? _____

6. What are some of the ways this goal can be reached? _____

7. Now that your sow has provided you with a large healthy litter, referring to chapter 10, what are the six steps that may be involved in processing the piglet?

a. _____ b. _____

c. _____ d. _____

e. _____ f. _____

8. What is tail docking? _____

9. Why is tail docking important? _____

10. When should tail docking be done? _____

11. After reviewing chapter 13, list some of the benefits you have gained from showing an animal.

12. Provide examples of what you consider an unethical practice in the show ring. Explain how you would have handled the situation if you witnessed this happening. _____

Completed (40 Points) _____	A = 86 – 100 Points
Accuracy of Answers (30 Points) _____	B = 71 – 85 Points
Appropriate Grammar (15 Points) _____	C = 70 Points or Less
Neatness (15 Points) _____	
Total _____	