



# Wabash County 4-H Swine Worksheet

## Grade 11



Name: \_\_\_\_\_ 4-H Club: \_\_\_\_\_

**Answers to these questions can be found in the “Swine Resource Handbook” 4-H 134 R**

1. Chapter 3 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 5 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.

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|----------------------------|--------------------|
| ___ Cortisone              | a. Adrenal Glands  |
| ___ Estrogens              | b. Blood           |
| ___ Heparin                | c. Intestines      |
| ___ Insulin                | d. Ovaries         |
| ___ Oxytocin               | e. Pancreas Gland  |
| ___ Pepsin                 | f. Pituitary Gland |
| ___ Plasmin                | g. Skin            |
| ___ Porcine Burn Dressings | h. Stomach         |
| ___ Thyroxin               | i. Thyroid Gland   |

3. Chapter 15 deals with breeding. The success of a swine project is based on the soundness of the sow herd. What does the word “soundness” mean?

\_\_\_\_\_

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

\_\_\_\_\_

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5. Chapter 20 talks about caring for a sow during farrowing and lactation. What is the goal of a swine breeding project?

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6. What are some of the ways this goal can be attained? \_\_\_\_\_

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7. Now that your sow had provided you with a large healthy litter, Referring to chapter 21, 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? \_\_\_\_\_

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10. When should tail docking be done? \_\_\_\_\_

11. After reviewing chapter 24, list some of the benefits you have gained from showing an animal.

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12. Provide an example of what you consider an unethical practice in the show ring. Explain how you would handle the situation if you witnessed this happening. \_\_\_\_\_

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