



# Steuben County 4-H Swine Worksheet

## Grade 10



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

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

1. Chapter 4 discusses pork quality. Every market hog should have its carcass evaluated for what four important traits?

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_
- d. \_\_\_\_\_

2. What primarily determines the value of a market hog at slaughter?

\_\_\_\_\_

3. In chapter 8, you will learn about the different nutrition groups your pig needs. Write the correct nutrient group beside each feed ingredient.

A. Energy      B. Protein      C. Mineral      D. Vitamin      E. Water

_____ Whole Grain Oats	_____ Vitamin Pre-Mix	_____ Bone Meal
_____ Corn Gluten Meal	_____ Milo	_____ H2O
_____ Blood Meal	_____ Soybean Hulls	_____ White Salt

4. Chapter 12 talks about showing your 4-H pig. What are some concerns for the producer regarding clipping a pig prior to showing?

\_\_\_\_\_  
\_\_\_\_\_

In addition, how could clipping affect the hog?

\_\_\_\_\_  
\_\_\_\_\_

5. Proper show ring ethics are important. During your time in the show ring at the fair, you are representing yourself, your family, the 4-H program and the entire livestock industry. What can you do to be sure you are being represented in a positive way?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Chapter 17 discusses genetics. Genetics are important because they help determine how an animal will perform under different types of management and environmental situations. Name four traits influenced by genetics that are economically important to swine herds.

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7. You might be asked questions at the fair from someone who does not know anything about pigs. In chapter 23, you will learn about dealing with the public regarding your project animal. Name two ways to deal with questions from an interested citizen.

a. \_\_\_\_\_

b. \_\_\_\_\_

8. Chapter 24 discusses caring for your animals. What two records should you keep from the day you acquire your pig until the day it leaves your care?

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9. Why should you keep these records?

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Answer the following question based on your experience with your animal.

10. Raising swine can be expensive. List your actual or estimated expenses below.

Cost of Animal	_____
Feed Costs	_____
Vet/Medical fees	_____
Housing /bedding	_____
Breeding fees	_____
Transportation fees	_____
Show Equipment	_____
Registration fees	_____
Other	_____
<b>TOTAL EXPENSES</b>	_____

**INCOME FROM SALE OF ANIMAL** \_\_\_\_\_

**INCOME OR LOSS** \$ \_\_\_\_\_

Completed (40 possible)	_____
Accuracy of answers (30 possible)	_____
Appropriate grammar (15 possible)	_____
Neatness of record (15 possible)	_____
Total	_____
A = 86-100 points	
B = 71-85 points	
C = 70 points or less	