

PURDUE EXTENSION BOONE COUNTY

4-H SWINE WORKSHEETS

Grade 6-D



Name: _____

Club Name: _____

Grade: _____

Date: _____

1. Match the benefits of taking a swine project to the descriptions.

_____ Selection in Judging

_____ Record Keeping

_____ Nutrition

_____ Health

_____ Competition

_____ Ownership Pride

_____ Professional & Social Development

_____ Consumer Awareness

a. Better understanding of how meat enters our food chain.

b. Learning about swine diseases and their control.

c. Learning costs of feed and equipment.

d. Learning nutrient requirements and how to balance a diet.

e. Learning to fit and show your animal and to win or lose gracefully.

f. Contact with successful breeders and producers.

g. Learning what characteristics to look for in a modern pig.

h. Feeling of pride and satisfaction.

2. What year was the pig first domesticated?

a. 7000 B.C.

b. 1539

c. 1776

d. 1825

3. How did pigs help the United States win World War II?

4. What are the three muscle quality attributes of pork?

Answers can be found in the OSU Swine Resource Handbook – 4-H 134R.

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

6. What three factors are measured to estimate the pounds of lean in a pig?

7. Mixing feedstuffs to get the right amount of nutrients is called _____

_____.

8. If you cannot see the _____ you are wasting feed.

9. What disease causes a crooked snout?

10. What are zoonotic illnesses?

11. Name five zoonotic illnesses.

a. _____

b. _____

c. _____

d. _____

e. _____

12. A livestock producer can contract zoonotic illnesses by _____.

- a. Being bitten by the animal.
- b. Handling an infected animal.
- c. Disposing of infected tissues.
- d. All of the above.

13. Pig cells contain _____ chromosomes and human cells contain _____ chromosomes.

14. What are the main differences between farrowing crates and pens?
