

# PURDUE EXTENSION BOONE COUNTY

## 4-H SWINE WORKSHEETS

Grade 6-C



Name: \_\_\_\_\_

Club Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Date: \_\_\_\_\_

1. Basic body design on a structurally correct hog includes what four things?

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

2. Why should producers avoid using stress positive hogs?

\_\_\_\_\_

3. What four traits do packers use to evaluate a market hog carcass?

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

4. What is the dressing percentage of a 260 pound hog with a carcass weight of 190 pounds? \_\_\_\_\_

5. Muscle is most commonly measured on the \_\_\_\_\_ of the pig and is helpful in predicting the pounds of \_\_\_\_\_ in the carcass.

6. What color should fresh pork be?

- a. pale pink
- b. reddish pink
- c. red

7. What is the weight of the following cuts from an average market hog?

- a. Ham: \_\_\_\_\_
- b. Loin: \_\_\_\_\_
- c. Belly: \_\_\_\_\_

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

8. The pig's digestive system is very similar in design to what other animal? \_\_\_\_\_

9. What three macrominerals do hogs need?

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

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

c. \_\_\_\_\_

10. What are minerals need in small amounts called? \_\_\_\_\_

11. List three signs of iron deficiency in pigs.

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

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

c. \_\_\_\_\_

12. Which disease causes diamond skin lesions?

a. Atrophic rhinitis

b. Anemia

c. Ileitis

d. Erysipelas

13. What are three types of enterprises for a 4-H swine member to consider?

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

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

c. \_\_\_\_\_

14. Who is in charge of quality assurance in the swine industry?

a. Retailer

b. Packer

c. Breeder

d. Producer

e. All of the above

f. Quality Assurance Police

15. What are three methods of injecting medication in a pig?

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

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

c. \_\_\_\_\_