

PURDUE EXTENSION BOONE COUNTY

4-H SWINE WORKSHEETS

Grade 9-C



Name: _____

Club Name: _____

Grade: _____

Date: _____

1. What are two additional learning experiences that a 4-H Swine Member can participate in?

- a. _____
- b. _____

2. What happened in 1827 to cause trade in hog and pork products to flourish?

3. What three things are combined using a mathematical equation to predict the pounds of lean in the pig?

- a. _____
- b. _____
- c. _____

4. Match the following swine diseases with their descriptions.

- | | |
|---|--|
| _____ 1. Actinobacillus pleuropneumonia | a. A bacterial infection carried in the nose and tonsils, often acquired by piglets during farrowing |
| _____ 2. Atrophic rhinitis | b. This causes abortions, stillbirths, mummies, weak pigs and decreased litter size |
| _____ 3. Glasser's Disease | c. An inflammation of the mucous membranes that line the pig's nose |
| _____ 4. Leptospirosis | d. A highly contagious viral disease with vomiting and diarrhea and 100% mortality in pigs less than 2 weeks old |
| _____ 5. Streptococcus | e. A bacterial infection in 2-16 week old pigs after a period of stress. High fevers accompany panting respirations, coughing, and swollen painful joints. |
| _____ 6. TGE | f. A severe often fatal pneumonia of growing finishing swine. |

5. The eggs of some parasites remain infective in the soil for more than _____ years.

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

6. What are three routes of administration of deworming agents in swine for controlling internal parasites?

- a. _____
- b. _____
- c. _____

7. The most common external parasites of swine are _____ and _____.

8. What does VCPR stand for? _____

9. Why should animals that die due to causes other than through the harvesting process be necropsied by a veterinarian?

10. Handling your animal _____ helps you to recognize _____ behavior that could signal _____, _____, or _____.

11. The best way to keep track of expenses incurred while caring for your animal is to maintain _____ and _____ records.

12. Define Extra-label drug use: _____

Is this practice legal or illegal? _____

13. What are two ways to prevent abscesses from forming at the injection site?

- a. _____
- b. _____

14. Identify and define the following routes for administering medication:

- a. SQ stands for _____, this means _____.
- b. IM stands for _____, this means _____.
- c. MF indicates _____.

15. Draw the corresponding ear notches on the ears of the pigs below.

