

White County 4-H
Swine Educational Activities
Grade 10

Project Year _____

4-H'er Name _____ Club _____

Activity #1

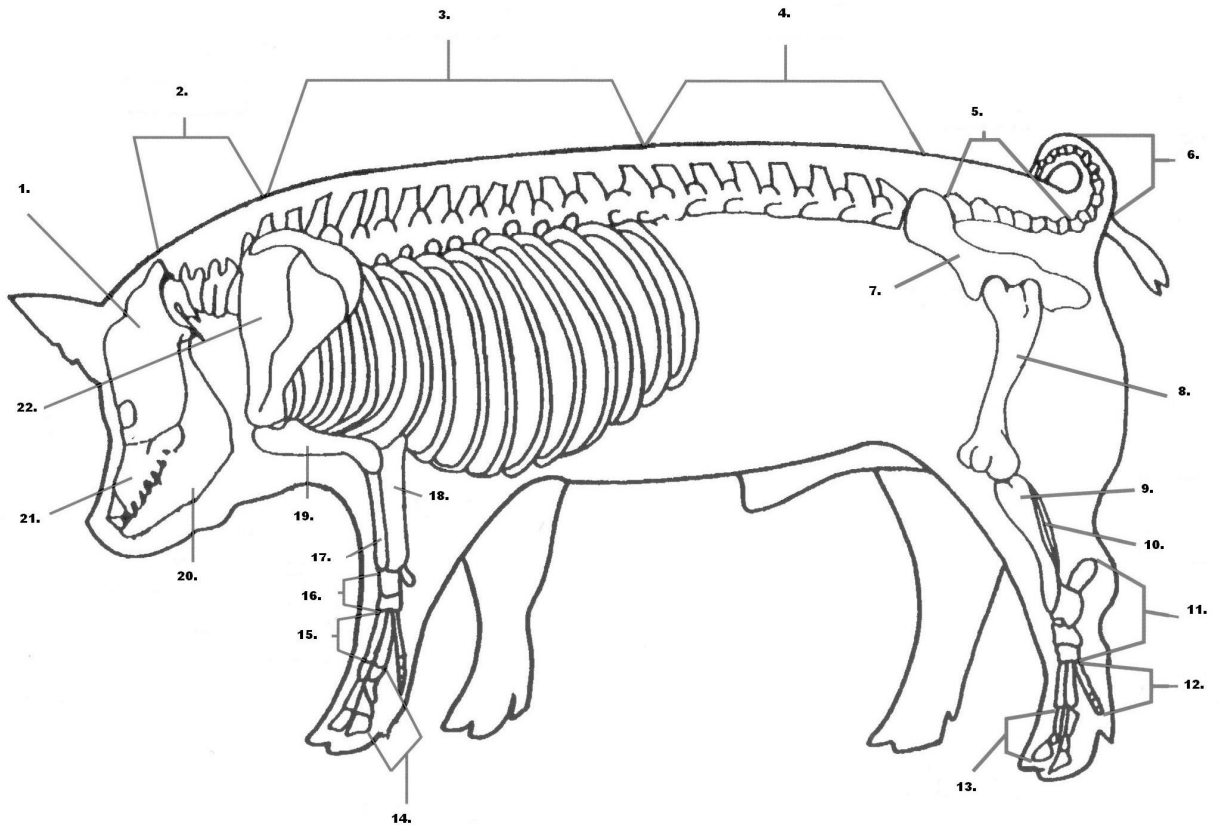
Medication Label. Use page 24-11 in your Swine Resource Handbook to answer the following questions.

1. What is the name of this drug? _____
2. What is the active ingredient in this drug? _____
3. What is the withhold time for slaughter on this drug? _____
4. At what temperature should this be stored? _____
5. How much medication is in this container? _____
6. Who distributes this medication? _____
7. What is the lot number? _____
8. When will this medicine expire? _____

Swine Educational Activities

Grade 10

Activity #2 – Below are numbered skeletal parts of a pig. Write the letter of the part next to the number of the corresponding part of the pig.



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____
21. _____
22. _____

Letters may be used for more than one answer.

- a. phalanges
- b. metatarsal bones
- c. cervical vertebrae
- d. scapula
- e. femur
- f. fibula
- g. tarsal bones
- h. os coxae
- i. ulna
- j. mandible

- k. humerus
- l. tibia
- m. carpal bones
- o. metacarpal bones
- p. maxilla
- q. cranium
- r. lumbar vertebrae
- s. radius
- t. thoracic vertebrae
- u. sacrum
- v. coccygeal vertebrae
- w. metatarsal bones

Swine Educational Activities

Grade 10

Activity #3 - By Products of Hogs

Write the letter of the part next to the correct by-product. Letters may be used more than once.

Pharmaceutical or Industrial By-Product

- _____ 1. Cortison
- _____ 2. TSH – Thyroad Stimulating Hormone
- _____ 3. Epinephrine
- _____ 4. Progesterone
- _____ 5. Glass
- _____ 6. Plastics
- _____ 7. Plywood Adhesive
- _____ 8. Antifreeze
- _____ 9. Insulation
- _____ 10. Heparin
- _____ 11. Insulin
- _____ 12. Weed Killer

Part By-Product Comes From

- a. Bone Meal
- b. Pituitary Gland
- c. Hair
- d. Intestines
- e. Blood
- f. Pancreas Gland
- g. Fatty Acids & Glycerine
- h. Adrenal Glands
- i. Ovaries