

# 2013 Swine Skill-A-Thon

## SENIOR QUIZ

Name \_\_\_\_\_

Contestant Number \_\_\_\_\_

- \_\_\_\_\_ 1. Pigs are omnivores.  
A. True B. False
- \_\_\_\_\_ 2. What is the normal body temperature of a pig?  
A. 98.6°F B. 102.5°F C. 99.0°F D. 101.6°F
- \_\_\_\_\_ 3. What is the typical feed efficiency of a finishing pig?  
A. 1:1 B. 2:1 C. 3:1 D. 4:1
- \_\_\_\_\_ 4. At what age will a gilt usually reach sexual maturity?  
A. 2-3 months B. 5-6 months C. 8-9 months D. 12-13 months
- \_\_\_\_\_ 5. When ear notching a pig using the universal system, the left ear represents the pig's litter number.  
A. True B. False
- \_\_\_\_\_ 6. At what age should a gilt be bred for the first time?  
A. 5-6 months B. 7-8 months C. 11-12 months D. 15-16 months
- \_\_\_\_\_ 7. What is the preferred site for intramuscular injections in piglets?  
A. Flank B. Neck C. Ham D. Shoulder
- \_\_\_\_\_ 8. Farrow to finish is the term that is given to the management practice in which a facility is filled and emptied of all hogs at once, cleaned and disinfected, then filled with a new group of hogs.  
A. True B. False
- \_\_\_\_\_ 9. At what age should pigs be ear notched?  
A. 1-2 days B. 4-8 days C. 14-28 days D. older than one month
- \_\_\_\_\_ 10. About how many square feet of space does a 150-260 lb pig need, at a minimum (inside pen)?  
A. 4 ft<sup>2</sup> B. 10 ft<sup>2</sup> C. 16 ft<sup>2</sup> D. 20 ft<sup>2</sup>
- \_\_\_\_\_ 11. Which of the following is not one of the primal cuts of pork?  
A. Side B. Jowl C. Ham D. Loin
- \_\_\_\_\_ 12. Leptospirosis is a disease in swine that causes a sow to abort mid-pregnancy or have weak litters and nursing pigs that suddenly die.  
A. True B. False

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- \_\_\_\_ 13. Which state in the U.S. produces the most market hogs annually?  
A. Virginia                      B. Texas                      C. North Carolina                      **D. Iowa**
- \_\_\_\_ 14. What are progeny?  
**A. Offspring of an animal**                      B. Maternal animals                      C. Paternal animals                      D. None of the above
- \_\_\_\_ 15. What swine disease causes watery diarrhea, vomiting, and high death rates in 1-8 day-old-pigs?  
A. Atrophic Rhinitis                      **B. TGE (Transmissible Gastroenteritis)**                      C. Internal parasites                      D. Circovirus
- \_\_\_\_ 16. How long does a sow typically stay in heat?  
**A. 2-4 days**                      B. 18-24 days                      C. 40-60 days                      D. 114-116 days
- \_\_\_\_ 17. You should give a SQ injection in the ham of a market hog since this represents a large muscle mass.  
A. True                      **B. False**
- \_\_\_\_ 18. On average, a pig will reach a market weight of 270 pounds at what age?  
A. 3 months                      **B. 6 months**                      C. 9 months                      D. 12 months
- \_\_\_\_ 19. At what day of gestation should a sow be brought into the farrowing barn?  
A. 90 days                      B. 100 days                      **C. 109 days**                      D. 112 days
- \_\_\_\_ 20. At what age should pigs weigh about 40 pounds?  
A. 2 weeks                      B. 4 weeks                      **C. 8 weeks**                      D. 12 weeks
- \_\_\_\_ 21. What mineral is used in pig diets to promote growth?  
A. Iron                      B. Zinc                      C. Magnesium                      **D. Copper**
- \_\_\_\_ 22. What is another name for the blind pouch in the pig's gut?  
A. Stomach                      **B. Cecum**                      C. Colon                      D. Small Intestine
- \_\_\_\_ 23. An injection of what mineral should be given to piglets 3 days after birth to prevent anemia?  
A. Zinc                      **B. Iron**                      C. Copper                      D. Magnesium
- \_\_\_\_ 24. What is separating sick or new animals from the herd to ensure the health of the rest of the herd called?  
A. Separation                      B. Withdrawal                      **C. Quarantine**                      D. Replacement
- \_\_\_\_ 25. What nutrient do pigs need in the greatest quantity (they will eat until they meet the requirement)?  
**A. Energy**                      B. Vitamin C                      C. Water                      D. Calcium