

QUIZBOWL



# SENIOR QUIZBOWL

## Industry

- Which month in the calendar year is dubbed National Pork Month?  
**A. October**                      B. June  
 C. September                      D. March
- What is the name of the pork consumer website?  
 A. APorkChoplsForever.com  
 B. Pork4Me.com  
**C. PorkBelnspired.com**  
 D. EatThePork.com
- Which state is the largest pork producing state?  
 A. Illinois                      **B. Iowa**  
 C. Nebraska                      D. Missouri
- What national certification program, sponsored by the National Pork Board, emphasizes producing safe, wholesome and nutritious pork for consumers?  
 A. Future Farmers of America  
**B. Pork Quality Assurance® Plus**  
 C. 4-H  
 D. Eat Pork Please
- The Pork Quality Assurance® Plus Program is based on the HACCP principle. What do the letters HACCP stand for?  
**A. Hazard Analysis Critical Control Points**  
 B. Hazard Analysis Critical Control of Problems  
 C. Hazards and Critical Control Problems  
 D. Helpful Aide for Critical Control Points
- Which of the following strategies could producers use to protect the price received for market hogs?  
 A. Hedging                      B. Options  
 C. Packer Agreements                      **D. All of the above**
- What is the national average of pigs weaned per litter?  
**About 9.0. Accept anything 8.5 - 9.5.**
- Futures prices for hogs on the Chicago Mercantile Exchange are listed on a “lean carcass” basis. If the “lean carcass” price is \$.90 per pound, what would be the approximate live price?  
 A. \$0.45    B. \$0.54    **C. \$0.68**    D. \$1.20  
*\*Update according to current market conditions. The live price is 0.75 of the carcass price.*
- Which large integrated swine production and packing company announced its merger with the Chinese company, Shuanghui International, in 2013?  
**Smithfield**
- Which state on the east coast ranks second in hog production?  
 A. Georgia                      B. Maine  
 C. Virginia                      **D. North Carolina**
- The National Pork Board Headquarters is located in \_\_\_\_\_.  
**Iowa**
- Where are most cull sows sold to and processed?  
**Mid-Western States**
- When did the United States first become a net exporter of pork?  
**1995**
- A typical single dose of terminal commercial (not show sire) semen costs how much?  
**\$5 to \$10**
- In a commercial operation, about how many pigs per sow per year would an average sow be expected to produce in order to earn her keep?  
**Anywhere between 18 and 25**



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16. Which commercial company owns the most sows in the United States?  
 A. Hatfield Quality Meats  
**B. Smithfield Packing Company**  
 C. Pig Improvement Company  
 D. Good's Livestock
17. What cost will have the largest influence on profitability of a farrow to finish enterprise?  
**A. Feed**                                      B. Labor  
 C. Propane                                      D. Genetics
18. Checkoff dollars are legally used for all of the following except:  
 A. Research                                      **B. Licensing**  
 C. Education                                      D. Promotion
19. What is the 2012 national average weaning age for commercial swine producers?  
**21.5 days (accept 21 or 22 days)**
20. The national average weaning weight has increased by about how much since 2007?  
**1 pound**
21. What is the average number of litters that a sow produces per year (according to 2012 data)?  
**2.31 (accept answers of 2.25-2.4)**
22. Which identification system has recently been adopted by the pork industry as a means of identifying pig movement in order to reduce risk for a widespread disease outbreak?  
**PIN/GIN Tags**
23. The use of what barn type eliminates the need for a nursery?  
**Wean-to-Finish Barn**
24. Name the organization that lobbies Congress on behalf of contributing pork producers.  
**National Pork Producers Council (NPPC)**
25. What is the name of the pig that was produced in 2005 by the National Pork Board to represent the current industry standard for a market hog?  
**Symbol III**
26. Name three of the five committees that influence industry-wide research within the Science and Technology Department of the National Pork Board.  
**Animal Science; Environment; Animal Welfare; Pork Safety, Quality, and Human Nutrition; Animal Welfare; Producer, Public Health, and Workplace Safety, and Swine Health**
27. Which department of the National Pork Board works specifically with pork producers?  
**Producer and Industry Relations Department**
28. According to the 2007-2012 Summary Analysis of Pork Industry Productivity, the percent of finishing mortality has changed by how much since 2012?  
**A. -2%**    B. +5%    C. -5%    D. +2%
29. What is the average percent mortality for conventional finishing operations?  
 A. 1%    B. 3%    **C. 5%**    D. 7%
30. What time of the year is market weight lowest?  
**Summer**
31. **True** or False. Preweaning mortality increased from 2007 to 2012.
32. Name 3 measures of productivity that are included in sow farm records.  
**Pigs/Mated Sow/Year, Litters/Mated Sow/Year, Total Born, Stillborn and Mummies, Number Born Alive, Number Weaned, Pre-weaning Mortality, Weaning Weight, Weaning Age**

