

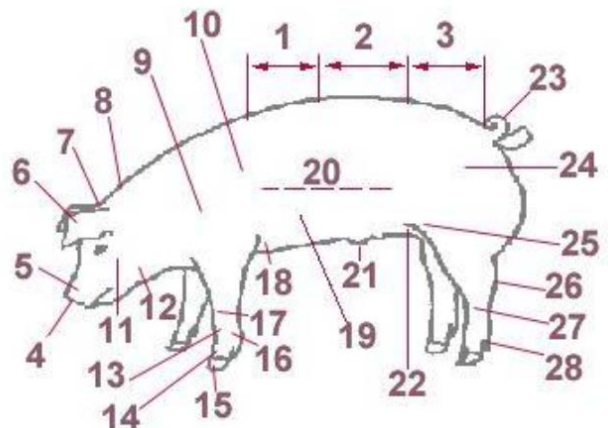
Outstanding Project Award Junior Quiz

Swine Project

- What do you call a female pig who has had baby pigs?
 - Gilt
 - Sow**
 - Barrow
 - Boar
- Which is an item made from pork by-products?
 - Glue
 - Shoes
 - Plastics
 - All of the above**
- T** or **F** Tail docking in piglets increases animal welfare by reducing tail biting.
- Why is it advantageous for sows to farrow in farrowing crates rather than in open pens?
 - Reduced piglet survivability
 - Sow not as likely to kill piglets
 - Better control of climate
 - B and C**
- Approximately how old are male pigs when they are castrated on commercial swine farms?
 - 3-10 days**
 - 10-20 days
 - 20-30 days
 - 2 months
- How old are pigs when they are ready to market?
 - 1 month
 - 6-8 weeks
 - 5-7 months**
 - 1 year
- T** or **F** 2 - 4 piglets are usually born in one litter. **8-12**
- What is the process of eliminating an unwanted animal of poor quality called?
 - Confinement
 - Culling**
 - Castration
 - Cannibalism
- What is a group of pigs normally called?
 - Congregation of swine
 - Swarm of pigs
 - Herd of pigs**
 - Congress of boars
- What is the one main nutrient that swine need most of all?
 - Carbohydrates
 - Proteins
 - Minerals
 - Water**

Circle the correct part name that is numbered:

- #5 Nostril Face **Snout**
- #17 Pastern **Knee** Fore flank
- #2 **Loin** Back Rump
- #24 Stifle Side **Ham**
- #9 **Shoulder** Neck Crops



Outstanding Project Award Senior Quiz

Swine Project

1. What do you call a female pig who has had baby pigs?
 - a. Gilt
 - b. Sow
 - c. Boar
 - d. Barrow
2. Which type of digestive system does a pig have?
 - a. Avian
 - b. Ruminant
 - c. Monogastric
 - d. Hind gut fermentor
3. **T** or **F** Another name for the 'blind gut' is the cecum.
4. Where should an iron shot be given to a baby pig?
 - a. In the neck muscle
 - b. In the hind leg muscle
 - c. In the shoulder muscle
 - d. None of the above
5. Which is a symptom of an external parasite?
 - a. Itching
 - b. Rough skin
 - c. Decreased feed intake
 - d. All of the above
6. **T** or **F** A nursery is a stall where a sow is confined during the farrowing and lactation period to prevent her from turning around. **Farrowing crate**
7. Which hormone causes 'heat'?
 - a. Growth hormone
 - b. Estrogen
 - c. Progesterone
 - d. Oxytocin
8. When does the mature sow have the highest nutrient requirement?
 - a. Gestation
 - b. Estrus
 - c. Lactation
 - d. Requirements don't change
9. Keeping pigs separated from other pigs from another farm in order to prevent the spread of disease is called what?
 - a. Isolation
 - b. Presentation
 - c. Selection
 - d. None of the above
10. **T** or **F** Roundworms are an external parasite. **Internal**
11. How many gallons of water will a lactating sow drink each day?
 - a. 2
 - b. 5
 - c. 10
 - d. 18
12. Normal body temperature of a pig?
 - a. 98-99
 - b. 100-101
 - c. 102-103
 - d. 104-105

13. What is the name of the type of milk which passes some immunity from a sow to her piglet during the first 24 hours of life?
 - a. Immunoglobulins
 - b. 24 hour milk
 - c. Lactase
 - d. Colostrum

14. **T** or **F** When showing a pig in the ring, it should be between you and the judge at all times or as much as possible.

15. How old should gilts be before breeding?
 - a. 6-8 weeks
 - b. 7-12 months
 - c. 2 years
 - d. 3 years or older

16. What is the name for the sire's dam?
 - a. Paternal grand sire
 - b. Maternal grand dam
 - c. Paternal grand dam
 - d. Second generation

17. What breed of swine is black with a white belt across the shoulders and has erect ears?
 - a. Hampshire
 - b. Duroc
 - c. Poland China
 - d. Yorkshire

18. What would you expect to find in a swine show box?
 - a. Cane
 - b. Show schedule
 - c. Spray bottle
 - d. All of the above

19. **T** or **F** A sow's gestation period is 4 months. **3 months, 3 weeks, & 3 days**

20. What vitamins are produced by the bacteria in stomachs of sheep and cattle, but must be provided to swine?
 - a. D vitamins
 - b. B vitamins
 - c. C vitamins
 - d. E vitamins

Name the Part numbered:

21. What is part # 10 _____ **Crop** _____
22. What is part #12 _____ **Jowls** _____
23. What is part #28 _____ **Dewclaw** _____
24. What is part #25 _____ **Stifle** _____
25. What is part #2 _____ **Loin** _____

