1. When pigs are ear notched, which ear shows the individual number?
   a. Right ear  c. Both ears
   b. Left ear    d. Ear notches do not show individual numbers
2. If you are looking for a pig with good maternal traits, which breed would you choose?
   a. Duroc     c. Yorkshire
   b. Hampshire d. Tamworth
3. Which retail cut comes from the pig’s shoulder?
   a. Center slice  c. Butterfly chop
   b. Blade steak    d. Bacon
4. What is an ideal litter size in swine (number of pigs born per litter)?
   a. 5           c. 12
   b. 20          d. 25
5. What is the normal gestation length of a sow?
   a. 285 days    c. 114 days
   b. 365 days    d. 94 days
6. What is the term for when a pig has too much set to its hock?
   a. Sickle-hocked c. Cow-hocked
   b. Post-legged    d. Buck-kneed
7. Where is the best place to give an intramuscular injection?
   a. Under the skin of the hind leg  c. In the muscle of the hind leg
   b. Under the skin of the neck      d. In the muscle of the neck
8. Which breed of hog is known as a terminal breed (more muscle)?
   a. Yorkshire  c. Landrace
   b. Hampshire  d. Chester White
9. A pig grew to 240 pounds, while eating 600 pounds of feed. What is his feed to gain ration?
   a. 1.5         c. 2.7
   b. 2.3         d. 3.0
10. Which is an example of permanent identification commonly used in pigs?
    a. Paint crayon  c. Ear notch
    b. Ear tattoo    d. Freeze brand
11. What does TSI stand for?
    a. Typical Sire Information  c. Terminal Sow Index
    b. Terminal Sire Index    d. Typical Sow Index
12. Which feed would be the best protein source in the ration for a growing hog?
    a. Soybean meal  c. Brewer’s grain
    b. Ground corn    d. Corn silage
13. What is the maximum number of litters a sow can have in one year?
    a. 1.5         c. 2.5
    b. 2           d. 3
14. Which is not a part of the sow’s reproductive tract?
    a. Uterus      c. Cervix
    b. Ileum       d. Ovaries
15. What is the first milk from a sow that contains antibodies to provide immunity for newborn pigs called?
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16. What type of pigs would you find on a farrow-to-finish operation?
   a. Newborns
   b. Feeder pigs
   c. Market hogs
   d. All of the above

17. What mineral should be given to newborn pigs as an injection to prevent anemia?
   a. Zinc
   b. Calcium
   c. Magnesium
   d. Iron

18. How long is a sow’s estrous cycle?
   a. 18 days
   b. 21 days
   c. 25 days
   d. 30 days

19. What is the typical weight of a market hog?
   a. 150 lbs.
   b. 200 lbs.
   c. 250 lbs.
   d. 300 lbs.

20. What is the most important nutrient to provide for your pig?
   a. Water
   b. Minerals
   c. Vitamins
   d. Protein

21. What is the normal dressing percentage of a pork carcass?
   a. 50-55%
   b. 60-65%
   c. 70-75%
   d. 80-85%

22. Which of these breeds would have the most muscling and fastest growth?
   a. Chester White
   b. Duroc
   c. Yorkshire
   d. Landrace

23. What is the tool used to artificially inseminate sows called?
   a. French straw
   b. English straw
   c. Breeding coil
   d. Spirette

24. Which wholesale cut does bacon come from?
   a. Side/Belly
   b. Loin
   c. Shoulder
   d. Ham

25. Where is a good place to look on a hog to see muscle expression?
   a. Stifle
   b. Loin
   c. Ham seam
   d. All of the above