

**Junior Division  
(4<sup>th</sup> – 5<sup>th</sup> Grades)  
Regional Hippology Contest – 2012  
Written Exam**

**NAME:** \_\_\_\_\_

**COUNTY:** \_\_\_\_\_

*(Write correct LETTER on answer sheet)*

**Multiple Choice:**

1. What is the name of a mature female horse?
  - A. Filly
  - B. Mare
  - C. Gelding
  - D. Jennet
  
2. What is the ideal slope of the shoulder?
  - A. 20 to 25 degrees
  - B. 35 to 40 degrees
  - C. 45 to 50 degrees
  - D. 60 to 65 degrees
  
3. What hoof disease is characterized by a fungal infection of the hoof wall?
  - A. White line disease
  - B. Thrush
  - C. Laminitis
  - D. Quarter crack
  
4. On what forage do blister beetles feed?
  - A. Alfalfa
  - B. Red clover
  - C. Lespedeza
  - D. Tall fescue
  
5. Which of the following is NOT one of the three basic parts of a bridle?
  - A. Bit
  - B. Headstall
  - C. Reins
  - D. Curb chain

6. The stomach, small intestine and cecum are part of what body system in the horse?
  - A. Circulatory System
  - B. Digestive System
  - C. Respiratory System
  - D. Reproductive System
  
7. What white leg marking extends from the coronary band to just below the knee?
  - A. Stocking
  - B. Sock
  - C. Pastern
  - D. Coronet
  
8. When viewing a horse from the side, what structural fault exists when the knee is behind the vertical?
  - A. Buck kneed
  - B. Knocked kneed
  - C. Bench kneed
  - D. Calf kneed
  
9. What piece of farrier's equipment is hammered on to shape a horse shoe?
  - A. Vice
  - B. Hoof block
  - C. Anvil
  - D. Forge
  
10. To help a horse generate more body heat to stay warm in the winter, additional amounts of what type of feed should be provided?
  - A. Grain
  - B. Sweet feed
  - C. Hay
  - D. Mineral
  
11. What metal is most commonly used metal for making bits?
  - A. Copper
  - B. Stainless steel
  - C. Nickel alloy
  - D. Aluminum
  
12. Which of the following is NOT a fat-soluble vitamin?
  - A. Vitamin A
  - B. Vitamin B
  - C. Vitamin E
  - D. Vitamin K

13. Mottled skin, vertically striped hooves and visible white selera are characteristics of what horse breed?
- A. Appaloosa
  - B. Lipizzan
  - C. Peruvian Paso
  - D. Spanish Mustang
14. How many permanent teeth do mares most commonly have?
- A. 28
  - B. 32
  - C. 36
  - D. 40
15. What is the tool used to clean out the bottom of the horse's hoof?
- A. Hoof knife
  - B. Hoof rasp
  - C. Hoof nipper
  - D. Hoof pick
16. What external parasite lays yellowish white eggs on the legs of the horse?
- A. Bot fly
  - B. Heel fly
  - C. Lice
  - D. Ticks
17. What piece of equipment is found on the English bridle, but not on the Western bridle?
- A. Browband
  - B. Cavesson
  - C. Curb strap
  - D. Throatlatch
18. Approximately how long is the small intestine of an average horse?
- A. 10 feet
  - B. 25 feet
  - C. 50 feet
  - D. 70 feet
19. What is the maximum height of an American Miniature Horse?
- A. 34 inches
  - B. 36 inches
  - C. 40 inches
  - D. 48 inches

20. What is the conformation term for a horse that has too much angulation in the hocks, when viewed from the side?
- A. Cow-hocked
  - B. Post-legged
  - C. Sickie-hocked
  - D. Splay-footed
21. What is the most severe hoof ailment in a horse?
- A. Abscess
  - B. Laminitis
  - C. Navicular
  - D. Thrush
22. What is the most common medical emergency in horses?
- A. Colic
  - B. Founder
  - C. Influenza
  - D. Foaling
23. What piece of tack is used to keep the Western saddle from sliding backwards or sideways?
- A. Breeching
  - B. Breast collar
  - C. Crupper
  - D. Tie-down
24. What physical attribute of the horse is related to body condition score?
- A. Structural correctness
  - B. Degree of muscling
  - C. Degree of fat cover
  - D. Willingness to perform
25. What breed name is represented by the initials POA?
- A. Palominos of America
  - B. Paso Fino Owners Association
  - C. Pony of the Americas
  - D. None of the Above

**Matching:** *(PRINT the LETTER of your answer in capital letters on the answer sheet.)*

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|----------------------|----------------------------|
| 26. Unsound          | A. Weight tape             |
| 27. Welch pony       | B. Water                   |
| 28. Forehead         | C. Floating                |
| 29. Running walk     | D. Coon-footed             |
| 30. Heart girth      | E. Fertilizer              |
| 31. Strongyles       | F. Lamé                    |
| 32. Pastern          | G. Tennessee Walking Horse |
| 33. Hoof conditioner | H. Wales                   |
| 34. Soil test        | I. Bloodworms              |
| 35. Teeth            | J. Star                    |