

**Junior High Division
(6th – 8th 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. What viral disease, that affects the central nervous system, is a serious concern because there is no treatment and it is almost always fatal?
 - A. Influenza
 - B. Rabies
 - C. Strangles
 - D. Tetanus

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. Sickle-hocked
 - D. Splay-footed
21. Once infected, how long does a horse remain infected with Equine Infectious Anemia?
- A. Six months to a year
 - B. Rest of the horse's life
 - C. Until treatment is complete
 - D. Until it reaches two years of age
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

True or False:

(Write True or False on the answer sheet)

26. The minimum recommended height for a perimeter pasture fence is five (5) feet.
27. Other than horses, birds and humans may also be affected by West Nile Virus.
28. Horses competing in reining begin with a score of 50, and points are added or deducted during the run.
29. The neck is used as the balance arm of the horse.
30. An injury to the sole of the hoof, caused by concussion, is called Thrush.
31. Heel and face flies feed on the horse by piercing its skin with their bayonet-like mouth parts.
32. Leather conditioner puts vital oils, removed by use and cleaning, back into leather tack.
33. Bermudagrass is the most common legume hay fed to horses.
34. Parasites are the most common cause of colic in horses.
35. Reducing runoff and protecting groundwater should be two goals of a farm's water quality plan.
36. When done correctly, the canter is a four beat gait.
37. Conformation is the term used to describe the physical appearance of an animal due to the arrangement of muscle, bone and other body tissue.
38. A horse's age is determined by inspecting the length of hoof wall.
39. The trachea is the tube that transports food from the horse's mouth to the stomach.
40. A horse with a negative Coggins test is not infected with Equine Infectious Anemia.

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

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| 41. Unsound | A. Weight tape |
| 42. Welch pony | B. Water |
| 43. Forehead | C. Floating |
| 44. Running walk | D. Coon-footed |
| 45. Heart girth | E. Fertilizer |
| 46. Strongyles | F. Lamé |
| 47. Pastern | G. Tennessee Walking Horse |
| 48. Hoof conditioner | H. Wales |
| 49. Soil test | I. Bloodworms |
| 50. Teeth | J. Star |