

2012 NYS Junior Hippology Written Exam
Write the letter of the correct answer on your answer sheet.

NAME _____

ID Number _____

1. What does the term hippophile describe?
 - A. Horse owner
 - B. Horse lover
 - C. Horse enthusiast
 - D. Horse judge
2. What term refers to a horse that has too much slope to its pastern?
 - A. Coon-footed
 - B. Under run heels
 - C. Club-footed
 - D. None of the above
3. All of the lower teeth are located in which bone?
 - A. Maxilla
 - B. Mandible
 - C. Zygomatic
 - D. None of the above
4. What is the country of origin for the Connemara Pony?
 - A. England
 - B. Norway
 - C. Wales
 - D. Ireland
5. What is the average speed for the trot or jog?
 - A. 3 mph
 - B. 7 mph
 - C. 12 mph
 - D. 15 mph
6. What horse is the foundation sire for the Morgan breed?
 - A. Justin Morgan
 - B. Pierce Morgan
 - C. Morgan Justice
 - D. None of the above
7. Which equine disease is caused by Equine Herpes Virus?
 - A. Heaves
 - B. Pneumonia
 - C. Influenza
 - D. Rhinopneumonitis
8. What breed of pony is the descendant of the survivors of a shipwreck off the coast of Virginia?
 - A. Chincoteague
 - B. Chattanooga
 - C. Welsh
 - D. Hafflinger
9. What farrier tool is used to remove nails that are broken off even with the web of the shoe or to expand the nail holes in a shoe?
 - A. Pritchel
 - B. Clinch cutter
 - C. Hardy
 - D. Nail puller
10. What rodeo event are you competing in if you are "bulldogging"?
 - A. Steer wrestling
 - B. Tie down roping
 - C. Calf roping
 - D. Team roping
11. Which pony breed has adapted to living in a climate with harsh winds and rain by developing fleshy upper and lower eyelids known as "hooded eyes"?
 - A. Exmoor
 - B. Welsh
 - C. Connemara
 - D. Icelandic
12. What color results from a double dilution of chestnut?
 - A. Perlino
 - B. Cremello
 - C. Dun
 - D. Red Dun
13. What is the purpose of adding shanks to a mouthpiece?
 - A. Direct pressure
 - B. Leverage
 - C. To prevent fidgeting
 - D. Evasion
14. What type of bacteria causes Strangles?
 - A. *Staphylococcus aureus*
 - B. *Staphylococcus auricularis*
 - C. *Streptococcus equi*
 - D. *Streptococcus zooepidemicus*

15. Which one is NOT one of three stallions traditionally considered to be the foundation sires for the Thoroughbred breed?
- Godolphin Arabian
 - Darley Arabian
 - Byerly Turk
 - Denmark Turk
16. An undershot jaw is commonly referred to as?
- Parrot mouth
 - Overbite mouth
 - Monkey Mouth
 - None of the above
17. What is the country of origin for the Cleveland Bay horse?
- Denmark
 - England
 - Ireland
 - Scotland
18. What secretion is produced by the liver?
- Bile
 - Hydrochloric acid
 - Pancreatic juice
 - Pepsin
19. What is the general term for markings such as a dorsal stripe, cobwebbing on the forehead, zebra stripes on the legs and a wither stripe or shadowing?
- Dun marking
 - Mustang markings
 - Primitive markings
 - None of the above
20. What is the term used for a gene that has the ability to mask the genetic makeup of the other gene in an allele pair?
- Co-dominant
 - Dominant
 - Homozygous
 - Partial-dominant
21. What is another name for urticaria?
- Alopecia
 - Atopia
 - Heaves
 - Hives
22. Which one of these is a fat-soluble vitamin?
- Vitamin C
 - Vitamin D
 - Riboflavin
 - Biotin
23. Which of these nutrients is the best source of energy?
- Carbohydrates
 - Protein
 - Vitamins
 - Water
24. The vertebrae would be examples of what classification of bones?
- Flat bones
 - Irregular bones
 - Long Bones
 - Short bones
25. Where is the primary site of fiber digestion in horses?
- Stomach
 - Small Intestine
 - Pancreas
 - Large Intestine
26. How many incisors does the adult horse have in the upper jaw?
- 3
 - 4
 - 5
 - 6
27. Larking refers to unnecessarily jumping fences when participating in what equine activity?
- Foxhunting
 - Hunter hack
 - Hunter show
 - Show jumping
28. What muscle is used by the horse for shaking off flies?
- Panniculus
 - Paduncilis
 - Pectineus
 - None of the above
29. Movement of air into and out of the lungs is called?
- Circulation
 - Respiration
 - Aspiration
 - None of the above
30. What is the normal breathing rate for horses at rest?
- 2 to 6 times per minute
 - 8 to 16 times per minute
 - 20 to 30 times per minute
 - 40 to 60 times per minute

31. What prevents food from entering the larynx?
- Hard palate
 - Dorsal meatus
 - Trachea
 - Epiglottis
32. What is another name for red blood cells?
- Albumin
 - Erythrocytes
 - Monocytes
 - Thrombocytes
33. The amount of air inspired and expired during each breathing cycle is known as?
- Tidal Volume
 - Vital Capacity
 - Residual Volume
 - Lung Capacity
34. What is the gait described as the fast, four beat lateral gait characteristic of the Tennessee Walking Horses?
- Rack
 - Slow Gait
 - Running Walk
 - Stepping Pace
35. What is the *minimum* recommended stocking rate for horses on pasture?
- 0.5 acre per horse
 - 1 acre per horse
 - 2 acres per horse
 - 4 acres per horse
36. What is the average amount of manure produced by a horse per day?
- 5 to 10 lbs
 - 10 to 15 lbs
 - 20 to 30 lbs
 - 40 to 50 lbs
37. 96. In modern cutting competitions, how long does the rider have to demonstrate their ability to cut the cattle from the herd?
- 60 seconds
 - 1 minute and 30 seconds
 - 2 minutes and 30 seconds
 - 5 minutes and 30 seconds
38. In reining competition, each horse automatically begins with a score of ____?
- 0
 - 60
 - 70
 - 100
39. Which if the following would result in elimination from an equitation over fences class?
- 2 faults
 - 4 faults
 - Second refusal
 - Third refusal
40. In training horses, what type of stimulus is learned by practice?
- Conditioned
 - Unconditioned
 - Natural
 - Responsive
41. Which of these is NOT a type of negative reinforcement?
- Punishment
 - Escape
 - Reward
 - Avoidance
42. What is the most important characteristic in judging conformation?
- Quality
 - Balance
 - Height
 - Muscling
43. Which of these is NOT an Appaloosa coat pattern?
- Blanket
 - Leopard
 - Few-spot
 - Overo
44. What is the term for a light blue iris resulting from lack of brown pigment?
- Wall-eye
 - Mottled-eye
 - Blind-eye
 - White-eye
45. What are the dark spots on a white coronet band called?
- Mottling
 - Distal spots
 - Caudal spots
 - None of the above

46. A red roan occurs with what color base coat?

- A. Black
- B. Bay
- C. Chestnut
- D. Sorrel

47. A horse trailer should be at least _____ inches higher than the horse's head at resting position?

- A. 2
- B. 4
- C. 6
- D. 10

48. What type of bit has a soft, apple flavored rubber mouthpiece?

- A. Sweet Mouth
- B. Happy Mouth
- C. German Mouth
- D. Apple Mouth

49. What is the maximum height of ponies?

- A. 12.2 hands
- B. 13.2 hands
- C. 14.2 hands
- D. 15.2 hands

50. The skeletal system of the horse functions as:

- A. levers, mineral store, blood cell formation
- B. lever,s protect organs, regulates sodium levels
- C. provides framework for muscles, protects organs, filters fluid
- D. stores minerals, releases hormones for growth.

The End