



**2014 State FFA Horse Evaluation and Selection CDE**

Bureau of Technology and Vocational Education  
Iowa Department of Education  
Grimes State Office Building  
Des Moines, Iowa 50319

1. A behavior in which a horse bites down on some part of a solid object is called?
  - A. Floating
  - B. Wind sucking
  - C. Cribbing
  - D. Halter pulling
  - E. None of the above
  
2. A box stall for foaling should be at least \_\_\_\_\_.
  - A. 12 x 12
  - B. 14 x 14
  - C. 16 x 16
  - D. 20 x 20
  - E. None of the above
  
3. "Monday-Morning Sickness" refers to a nutritional disorder. The proper name is:
  - A. Anhydrosis
  - B. Azoturia
  - C. Colic
  - D. Distemper
  - E. None of the above
  
4. Common English riding bits include:
  - A. Hackamore, roper curbed-cheek bit, and spade mouth bit
  - B. Hackamore, Weymouth curb bit, Pelham curb bit
  - C. Walking horse bit, snaffle bit, and Dee race bit
  - D. Liverpool bit, bar bit, spade mouth bit
  - E. None of the above
  
5. Which of the following states is NOT in the top three for horse numbers?
  - A. Kentucky
  - B. California
  - C. Florida
  - D. Texas
  - E. None of the above

6. Preparing a horse for saddling several days before it is first saddled is a process called \_\_\_\_\_.
- A. sacking out
  - B. warming up
  - C. bridling
  - D. breaking
  - E. None of the above
7. The Quarter Horse derives its name from \_\_\_\_\_.
- A. a rodeo term
  - B. horse racing
  - C. the city where it was founded
  - D. their muscled rear quarter
  - E. None of the above.
8. In studying the parts of the horse, the stifle is found \_\_\_\_\_ .
- A. on the rear leg below the hock
  - B. on the rear leg above the gaskin
  - C. on the front leg below the knee
  - D. on the neck near the throat
  - E. None of the above
9. How many hands is a horse that stands 65" at the withers.
- A. 13-2
  - B. 14-1
  - C. 15-5
  - D. 16-1
  - E. None of the above
10. A ton of mixed grass legume hay costs \$240.00. Each bale weighs 55 lbs. Three broodmares and their foals are eating a bale and a half in a day and a half. What is their hay cost per month (30 days in the month).
- A. \$175.00
  - B. \$198.00
  - C. \$224.00
  - D. \$242.00
  - E. None of the above
11. A one ton batch of 12% grain mix is requested. You have available cracked corn at 8% protein and soybean meal at 40% protein. How many pounds of corn and SBM will make up the batch?
- A. 125# SBM, 875# corn
  - B. 250# SBM, 1750# corn
  - C. 775# SBM, 1225# corn
  - D. 1225# SBM, 775# corn
  - E. None of the above

12. Which of the following is a typical event in Gymkhana?
- A. Saddle bronc riding
  - B. Bulldogging
  - C. Clover-leaf barrel race
  - D. Reining
  - E. None of the above
13. If a light horse weighs 1200#, what is the weight of the heart?
- A. 3-5 lbs.
  - B. 6-9 lbs.
  - C. 10-13 lbs.
  - D. 14-16 lbs.
  - E. None of the above.
14. Which of the following are correct examples of pulse, respiration and temperature (degrees F) in a normal, mature horse at rest?
- A. 72, 5, 100
  - B. 42,16, 100.5
  - C. 23, 8, 101.5
  - D. 35, 56, 100
  - E. None of the above
15. The estimated water intake of a 1000# horse with the environmental temperature between 60-70 degrees F and the horse doing heavy work is how many gallons per day?
- A. 4-8
  - B. 8-11
  - C. 12-15
  - D. 16-19
  - E. None of the above
16. Which are found in the front limb of the horse?
- A. carpus, metacarpus, radius
  - B. scapula, carpus, tarsus
  - C. atlas, fibula, scapula
  - D. fibula, calcaneus, metacarpus
  - E. None of the above
17. Which are the probable combinations of the following mating? EE x Ee
- A. 2 EE & 2 Ee
  - B. All Ee
  - C. 3 Ee & 2 Ee & 3 ee
  - D. 2 Ee & 2 ee
  - E. None of the above

18. Which of the following requires the highest nutritional level?
- A. mare in first third of gestation
  - B. mare 1st day postpartum
  - C. lactating mare 8 weeks postpartum
  - D. mare running 1 mile per day
  - E. None of the above
19. Which of the following describes a mare most likely to accept a stallion for breeding?
- A. elevates tail with eversion of clitoris and leans toward the teaser
  - B. squeals and strikes with erect ears
  - C. clamps tail, kicks and leans away from the teaser
  - D. nickers, whinnies, and flattens tail to body
  - E. None of the above
20. Where would navicular disease be located?
- A. knee
  - B. stifle
  - C. hock
  - D. foot
  - E. None of above



### **2014 State FFA Horse Evaluation and Selection CDE**

Bureau of Technology and Vocational Education  
Iowa Department of Education  
Grimes State Office Building  
Des Moines, Iowa 50319

1. Cribbing
2. 16 x 16
3. Azoturia
4. Walking horse bit, snaffle bit, and Dee race bit
5. Kentucky
6. sacking out
7. horse racing
8. on the rear leg above the gaskin
9. 16-1
10. \$198.00
11. 250# SBM, 1750# corn
12. Clover-leaf barrel race
13. 6-9 lbs.
14. 42,16, 100.5
15. 12-15
16. carpus, metacarpus, radius
17. 2 EE & 2 Ee
18. lactating mare 8 weeks postpartum
19. elevates tail with eversion of clitoris and leans toward the teaser
20. foot