

2008 Junior State 4-H Horse Bowl

Round 2

5. C1 Q. What is the term for a horse the is lying down too close to the wall or fence so its legs are trapped and it is unable to get up without assistance?
- A. Cast
- S. DET 51 920/3
6. C2 Q. Why is copper sometimes used in the mouthpiece of bits?
- A. It increased salivation
- S. HIH 1100-10 1000/3
7. C3 Q. What is the common name for chronic obstructive pulmonary disease, which is characterized by forced expiration and difficulty breathing?
- A. Heaves
- S. HIH 810-3, DET 137 450/2
8. C4 Q. What dark, sticky liquid is added to sweet feed as a coating to reduce dust and sweeten the feed?
- A. Molasses
- S. Lewis 98 700/1

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9. C1 Q. What is the term for the period of sexual inactivity in the mare, where there is absence of observable heat due to the season?
- A. Anestrus
- S. HIH 910-5, DET 11 510/2
10. C2 Q. A true white horse is born what color?
- A. White
- S. Evans 80 300/2
11. C3 Q. Which gait is faster, the trot or the pace?
- A. Pace
- S. Evans 175 640/2
12. C4 Q. A majority of foals are born during what part of the day?
- A. Night
- S. YLM 112-2L 530/1

End One-On-One

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Begin Open Questions

13. Q. What is the name of this unsoundness? One or both of the cartilages in the foot calcify and during this time of calcification lameness may occur.
- A. Sidebones
- S. Evans 160 620/3
14. Q. This American breed is known for its distinctive spotted coat, mottled skin around the muzzle, eyes, and genitals area; white sclera around the eye; striped hooves; and is under 14 hands in height. What type of breed is it?
- A. Pony of the Americas (POA)
- S. DET 217, YLM 110-3L 200/3
15. Q. When a horse is a combination horse, it can be ridden and what else?
- A. Driven in harness
- S. DET 62 1050
16. Q. A horse that is 9 months old would have how many temporary teeth?
- A. 24
- S. HIH 240-2 430

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Toss Up – Bonus Attached

17. Q. An English double bridle has two bits. What kind of bits are they?
- A. Curb bit and Snaffle bit
- S. DET 93 1000/2

Bonus Question

18. Q. Name four of the joints of the forelimb.
- A. Shoulder, Elbow, Knee(carpus), Fetlock, Pastern, Coffin
- S. Kainer 110, 11, 12 410/1

Resume Open Questions

19. Q. Which vitamin is essential for normal cell structure and the lack of it can cause anemia and white muscle disease?
- A. Vitamin E
- S. DET 284 750
20. Q. What devices are added to horseshoes, usually at the heels and toes, to help increase traction?
- A. Calks and studs (sometimes called blocks)
- S. YLM 231-2, Evans 735 900
21. Q. What color horse always has a dorsal stripe, usually zebra stripes on the legs and a transverse stripe over the withers and the body colors can be yellowish, gold, or red?
- A. Dun
- S. DET 86, Evans 81

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22. Q. You want to do some packing with your horse and all you have is a stock saddle, what can be added to your saddle to make it more suitable for packing?
- A. A breast collar and breeching
- S. HIH 1125-1 1020
23. Q. What is the name of the convex structure that covers the lens of the eye?
- A. Cornea
- S. DET 69 820

Toss Up – Bonus Attached

24. Q. What are 2 distinctive cosmetic features the Suffolk Draft horse breed has that the other English Draft breeds do not have?
- A. Chestnut color and no feathering
- S. Evans 73 200/3

Bonus Question

25. Q. Normal foaling occurs in three distinct stages; What basic things happen during each one of these stages?
- A. Stage 1- Onset of labor – mare is restless
Stage 2- Delivery of the foal
Stage 3- Expulsion of the placenta (afterbirth)
- S. Kainer 73, HIH 940-4 510

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Resume Open Questions

26. Q. What is the process called for when a veterinarian uses an anesthetic on a nerve to remove feeling from the body part it supplies?
- A. Nerve block
- S. DET 189 420
27. Q. What type of therapeutic horse shoe is used to support the rear portion of the foot, especially those that have pain in the heel area, such as a horse with navicular disease?
- A. Egg bar shoe
- S. HIH 515-4 900
28. Q. What is another name for a western saddle girth?
- A. A cinch
- S. DET 57 1000
29. Q. What is epimeletic behavior between a mare and foal?
- A. A showing and giving of affection
- S. DET 97 910

Last Question of the Round

30. Q. What is the name of the exterior opening of the mare reproductive canal?
- A. The vulva
- S. HIH 910-1 510