

2009 NYS 4-H Horse Bowl
Jr. Round 8

One-On-One

1. C1 Q. In reference to jumping events, what is the term used when a horse rushes into a fence?
- A. Charging
- S. DET 54
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2. C2 Q. One way to secure a saddle and girth to a horse is with a cinch knot. What is another way to secure a saddle and girth?
- A. Buckle
- S. DET 57
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3. C3 Q. All of a horse's teeth fall under two categories, temporary and permanent. What category do caps belong to?
- A. Temporary
- S. Kainer 48, DET 48
-
4. C4 Q. To make good quality hay, hay should not be baled when the moisture content is greater than what percent?
- A. 20 percent
- S. HIH 750-4
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5. C1 Q. What gaited horse breed registry is the oldest for an American breed of horse and was founded in 1891 in Louisville, Kentucky?
- A. American Saddlebred
- S. HIH 156-1

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6. C2 Q. What is the name of the bony prominence lying between the ears of the horse?
- A. Poll
- S. DET 215
7. C3 Q. How many furlongs in a race that is one mile long?
- A. 8 furlongs
- S. Evans 20
8. C4 Q. What is the name for the inherited condition in which the foal is born healthy and all white but, has constriction in its large intestine that is fatal?
- A. White foal syndrome (also accept lethal white foal syndrome and lethal white syndrome)
- S. HIH 1060-6, DET 293
9. C1 Q. What is the name for an acute, contagious form of conjunctivitis in which the eyeball and the lining of the eyelid become red and inflamed?
- A. Pink eye
- S. DET 212
10. C2 Q. Black Hand No. 1, the foundation sire of the Pony of the Americas, was the result of mating what two breeds?
- A. Appaloosa(mare) and Shetland Pony(stallion)
- S. Evans 59

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11. C3 Q. Beet pulp is a type of feedstuff that is used as a non-dusty substitute for roughage or fiber and may also be mixed with cereal grains in a commercial concentrate. Beet pulp is good to use on a horse with what type of problem?
- A. Respiratory
- S. YLM 302-4L
12. C4 Q. The upper premolars, molars, and canine teeth are in socket in what bone of the skull?
- A. Maxilla
- S. Kainer 41

End One-On-One

Begin Open Questions

13. Q. How many months would you have to compost stall waste to reduce the volume of waste 40%- 70%?
- A. one to two months
- S. HIH360-3
14. Q. How many cervical vertebrae are there in a horse?
- A. Seven
- S. Kainer 7
15. Q. What is the name of this poisoning, a dermatitis due to photosensitization, that is a result of a horse grazing in dew-laden clover pasture during wet or humid weather?
- A. Dew poisoning
- S. Lewis 314

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16. Q. When planning a horse facility there are many things to consider that are part of the natural environment. What term describes the shape and slope of the land?
- A. Topography
- S. HIH 310-1

Toss Up – Bonus Question

17. Q. Adduction is movement of the horse's limbs toward the center of the body. What is the term for the movement away from the center of the body?
- A. Abduction
- S. DET 1, 3

Bonus Question

18. Q. Describe these two types of jumps: a drop jump and water jump.
- A. Drop jump- solid earthen ramp or wall
Water jump- spread obstacle with a sunken trough of water
- S. DET 23, 288

Resume Open Questions

19. Q. Describe the coat pattern of a leopard Appaloosa.
- A. Dark spots (round or oval) all over a white coat
- S. Evans 34
20. Q. What is the conformational flaw in which the point of the hocks, when viewed from the rear, are to close together?
- A. cow hocked
- S. DET 71, Evans 154

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21. Q. Your crossbuck pack saddle uses a double-rigged cinch. Give one way the doubled-rigged cinch is different than a standard front and back cinch.
- A. Double-rigged- front and back cinch are woven together(made into one cinch) so the back cinch can't slide back and cause discomfort
Front and back cinch are separate and connected with a strap
- S. HIH 1125-3
22. Q. Name one thing trotters and pacers are usually evaluated on when selecting for breeding.
- A. Times, earnings
- S. Evans 573
23. Q. What is the term for an inflamed condition in the region of the poll usually caused by bruising the top of the head?
- A. Poll evil
- S. DET 217

Toss Up – Bonus Question

24. Q. Define a color registry.
- A. A registry that has certain COLOR requirements for registration.
- S. DET 62

Bonus Question

25. Q. The vertebral column of a horse is divided into five regions. Name four of the regions.
- A. Cervical, thoracic, lumbar, sacral, caudal
- S. Kainer 7

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Resume Open Questions

26. Q. Horse owners have the responsibility to manage the manure that is a byproduct of their industry. Name one way the manure can be managed.
- A. Composting, stockpiling, daily land application
- S. HIH 365-1
27. Q. In terms of management of mares, there are five different classifications. What is a maiden mare?
- A. A mare that has never been bred
- S. HIH 940-1
28. Q. What term is used for when a horse changes its canter lead at the movement of suspension without breaking?
- A. Flying lead change
- S. DET 110
29. Q. You are judging a reining class. When scoring this class you give maneuver scores, plus or minus up to one and a half points from a base score. What is the base score that every horse automatically starts with?
- A. 70
- S. HIH 162-1

Last Question of the Round

30. Q. In most equestrian events, which side of the obstacle is indicated by a red flag and which side by a white flag?
- A. Red flag-right hand side, white flag- left hand side
- S. DET 230, 293