

# 2012 New York State Junior 4-H Horse Bowl

## Round 1

### One-On-One

1. C1 Q. The history of the Thoroughbred horse as a breed began in what country?  
A. England  
S. Evans p. 21
  
2. C2 Q. What is the term for the coat color in which white hairs and colored hairs are an even mixture and do not change over time?  
A. Roan  
S. DET p. 235
  
3. C3 Q. What term refers to a female horse up to three years of age?  
A. Filly  
S. DET p. 107
  
4. C4 Q. All breeds of horses have a common gait of the walk. How many beats does a walk have?  
A. Four  
S. ES p. 70

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5. C1 Q. What is the term for the eye disease that causes a cloudy or inflamed condition of the eye that may lead to blindness?
- A. Moon Blindness
- S. DET p. 182
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6. C2 Q. Which vitamin is obtained by most horses through sunshine and sun-cured hay?
- A. Vitamin D
- S. ES p. 123
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7. C3 Q. In reference to western bits, what is the name for the portion of the cheek of the bit from the mouthpiece down to the reins?
- A. Shank
- S. DET p. 243
- 
8. C4 Q. How many cinches does a western roping saddle have?
- A. Two cinches
- S. HIH 1100-5

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9. C1 Q. What general area of the horse does the unsoundness called sidebone occur?
- A. Foot (coffin bone)
- S. Evans p. 160
- 
10. C2 Q. What is the purpose of adding “mud calks” to the heel of a racing plates?
- A. To increase traction
- S. Evans p. 735
- 
11. C3 Q. In a ranch operation, what is the purpose of the rider who rides the fences of the property and repairs any problems?
- A. Boundry rider
- S. DET p. 36
- 
12. C4 Q. What color skin does a true white horse have?
- A. Pink
- S. HIH 140-2

**End One-On-One**

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**Begin Open Questions**

13. Q. Reducing grain intake on days the horse is idle will help prevent what metabolic sickness in the horse?

A. Monday morning sickness (also accept tying up)

S. Evans p. 306

14. Q. What is the name of the small teeth located in the interdental space, just in front of the other premolars, that are often pulled so they don't interfere with a bit?

A. Wolf teeth

S. Kainer plate 49, DET p. 295

15. Q. Is West Nile Encephalitis a viral or bacterial disease?

A. Viral

S. ES p. 180

16. Q. What is the term for the irritated and spreading sores that develop from the eggs of the Habronema fly in a wound?

A. Summer sores

S. DET p. 259

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### Toss Up – Bonus Attached

17. Q. What is the recommendation for the minimum height for a perimeter fence?
- A. 5 feet (60 inches)
- S. HIH 350-1, Evans p. 760

### Bonus Question

18. Q. (Bonus) Identify **three** advantages of having a “Dutch” or open top exterior door for each horse stall.
- A. Improves stable ventilation (better air quality)  
More light  
Permits horse to put head out into fresh air  
Decreases respiratory diseases  
Helps alleviate boredom/stable vices  
Provides a fire exit
- S. Lewis p. 181

### Resume Open Questions

19. Q. What is a Brumby?
- A. Wild Australian horse
- S. DET p. 41

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20. Q. What is the name of the marking down the center of the back of a dun colored horse?

A. Dorsal stripe

S. ES p. 42

21. Q. You are judging a cutting horse competition. What is the base score that each entry starts with?

A. 70

S. HIH 180D-1

22. Q. What part of a horse's digestive system is the longest?

A. Small intestine (70 feet)

S. HIH 710-2

23. Q. Which current breed of horse is called the peacock of the horse world?

A. American Saddlebred

S. Evans p. 38

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### Toss Up – Bonus Attached

24. Q. What are two basic classifications of forages or hay?
- A. Legumes and grasses
- S. YLM int. 202-1L

### Bonus Question

25. Q. Name three tools a farrier would use when trimming a horse's hoof.
- A. Farrier's knife (hoof knife), rasp, hoof nippers (nippers), hoof levelers, hoof pick
- S. Evans p. 722, 725

### Resume Open Questions

26. Q. Describe an Indian pony.
- A. A small horse of Pinto color
- S. DET p. 151
27. Q. You do the math...A pony that is 48 inches tall would be considered to be how many hands tall?
- A. 12 hands
- S. Evans p. 139

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28. Q. What is the name of the driving hitch in which two horses are hitched as a pair of wheel horses with the third in front as a single lead horse?

A. Unicorn hitch

S. DET p. 279

29. Q. What is the total number of bones in the skeleton of a horse?

A. 205

S. Evans p. 90

**Last Question of the Round**

30. Q. What is the term for the conformational defect in which the hoofs of the Front legs of the horse point in rather than straight ahead?

A. Pigeon-toed

S. DET p. 212