

**2011 New York State 4-H Junior Horse Bowl  
Round 6**

**One-On-One**

1. C1 Q. When referring to a chestnut colored horse, what does the term alazan describe?  
  
A. A red colored horse with red-colored points  
  
S. ES p. 41
  
2. C2 Q. In reference to teeth, describe what a full mouth is?  
  
A. Has a complete set of permanent teeth  
  
S. DET p. 115
  
3. C3 Q. What organization do the initials AQHA stand for?  
  
A. American Quarter Horse Association  
  
S. HIH 168B-2
  
4. C4 Q. What is the name given to the person who hunts the hounds and is in charge of the kennels?  
  
A. Huntsman  
  
S. DET p. 145
  
5. C1 Q. What stage of labor does the placenta first appear?  
  
A. Second  
  
S. Evans p. 418

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6. C2 Q. A horse that is affected HYPP need to be fed a diet that is low in what mineral?
- A. Potassium
- S. ES p. 136
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7. C3 Q. What is the mounted horse game that plays 7 ½ or 8 minute time periods called a chukker or chukka?
- A. Polo
- S. DET p. 57, 217
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8. C4 Q. What is the mineral that is the partner to phosphorus and is important for healthy bones and teeth?
- A. Calcium
- S. ES 132, 135
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9. C1 Q. What is the term for the shape, balance, and correctness of all the parts of the horse's body?
- A. Conformation
- S. DET p. 63

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10. C2 Q. What mineral helps to prevent muscle destruction when combined with vitamin E?

A. Selenium

S. DET p. 241

11. C3 Q. When comparing the Crossbuck and Decker saddles, which saddle has a double cinch?

A. Crossbuck

S. HIH 1125-1

12. C4 Q. Which one of the following breeds would not be considered to be a pony breed...Galiceño, Exmoor, Falabella or Trottingbred?

A. Falabella (miniature horse)

S. DET p. 103

**End One-On-One**

**Begin Open Questions**

13. Q. What is the only way the toxin in White Snakeroot can be excreted from the horse's body?

A. Lactation (milk)

S. Lewis p. 320

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14. Q. What is the name of the show division for horse and rider who has not yet won a specified amount of blue ribbons at specific shows?
- A. Novice
- S. DET p. 193
15. Q. What is a driver's verbal cue to signal a draft horse team to turn left?
- A. Haw
- S. DET p. 130
16. Q. What classifications of muscles are involuntary or automatic in their contraction and are active in the digestive, respiratory, circulatory, and urogenital systems?
- A. Smooth and cardiac muscles
- S. Evans p. 99

**Toss Up – Bonus Attached**

17. Q. Identify one location where you would find tactile hairs.
- A. Nostrils, lips and around the eyelids (muzzle would include both the lips and nostrils and would be considered as one correct answer)
- S. Kainer plate 4

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**Bonus Question**

18. Q. Identify two advantages and two disadvantages of using sawdust or wood shavings for bedding.

A. Advantages: Less volume for disposal

Easier disposal

Seldom eaten by horse

Less labor

Less combustible

Less odor

Disadvantages: More expensive

May be dusty

May cause respiratory problems

Be cautious of black walnut

May require additional storage space

Need to store indoors

S. HIH 330-1

**Resume Open Questions**

19. Q. What is an embryo transfer?

A. A transfer of a fertilized egg from a donor mare to a recipient mare which carries it to term

S. Evans pp. 411

20. Q. A cooler absorbs sweat and dries quickly while keeping the horse warm after a workout. What material is a cooler generally made of?

A. Wool or polar-fleece

S. HIH 1100-16

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21. Q. What is the name for a large nose that curves outward and downward?
- A. Roman nose
- S. DET p. 236
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22. Q. What type of horse shoe weighs 1/3 that of steel and is popular for use on the front feet of horses to allow them to keep their feet closer to the ground and have a freer, longer, stride?
- A. Aluminum
- S. HIH 515-4
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23. Q. In a reining class, what is the base score that every horse starts a pattern with?
- A. 70
- S. HIH 183D-1

**Toss Up – Bonus Attached**

- 24 . Q. Identify one type of internal parasites that horses usually develop an immunity to as they mature.
- A. Roundworms (ascarids or *Parascaris Equorum*)  
Threadworms (*Srongyloides westeri*)
- S. ES pp. 189-190; Evans pp. 630-632

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**Bonus Question**

25. Q. (Bonus) Name each of the three bones located in the foot.
- A. Coffin or pedal bone (distal or third phalanx)  
Short pastern bone (middle or second phalanx)  
Navicular or shuttle bone (distal sesamoid)
- S. ES p. 201; Kainer plate 12

**Resume Open Questions**

26. Q. What is the soft, flabby swelling over the point of the elbow?
- A. Shoe boil or capped elbow
- S. DET p. 244
27. Q. Lethal white foal syndrome is associated with what breed of horse?
- A. Paint (also accept Pinto)
- S. ES p. 98
28. Q. Which fat-soluble vitamin is needed for vision?
- A. Vitamin A
- S. ES p. 123

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29. Q. Name the common perennial that is poisonous to horses that has a flower with five bright yellow petals and five green sepals?
- A. Buttercup
- S. Lewis p. 306

**Last Question of the Round**

30. Q. What is the term for a male horse with one or both testicles retained in the abdomen that have not dropped into the scrotum?
- A. Cryptorchid (also ridgeling)
- S. DET p. 74