

## 2006 New York State Junior 4-H Horse Bowl Round One

### One-On-One

- 1 C1      Q.    What is the name of the equine sport that is derived from the French word for training and is an Olympic competition event?
- A.    Dressage
- S.    HIH 172-1                      0100
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- 2 C2      Q.    What color is a horse that is born black and keeps getting whiter with age?
- A.    Gray
- S.    DET pg. 124                      300
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- 3 C3      Q.    Name one part of the top line of a horse.
- A.    Withers, back, loin or coupling, and croup
- S.    AYHC-YLM-INT 223-2                      400
- 
- 4 C4      Q.    Name one classification of muscle in a horse.
- A.    Smooth, cardiac, and skeletal
- S.    HIH 840-1                      400

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- 5 C1      Q.    How many types of body hair is on a horse?  
            A.    Two- dense undercoat and long guard hairs  
            S.    Evans pg. 129                      400
- 6 C2      Q.    Any mark or deformity that diminishes the  
            beauty of the horse is called what?  
            A.    A blemish  
            S.    DET pg. 30                         600
- 7 C3      Q.    In a horse, what is a two beat gait in which the  
            diagonal fore and hind legs move together?  
            A.    The trot.  
            S.    Evans pg. 173                      600
- 8 C4      Q.    The weather is nice and you are riding your horse  
            more often. What is the easiest way to monitor whether a  
            horse's energy needs are being met by its feed?  
            A.    Monitor weight on a regular basis  
            S.    HIH 820-1                         700

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- 9 C1      Q.    What is the term used to describe abdominal discomfort in the horse?
- A.    Colic
- S.    DET pg. 61            800
- 
- 10 C2     Q.    What is the term for the respiratory ailment characterized by forced expiration and difficulty breathing?
- A.    Heaves - also accept broken wind
- S.    DET pg. 137            800
- 
- 11 C3     Q.    Give two purposes for the use of a saddle blanket or saddle pad.
- A.    protect the horse's back  
            absorb sweat and moisture  
            protect the saddle  
            help the saddle fit better
- S.    HIH 1100-5            1000
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- 12 C4     Q.    What is the name of the shoes that would be found on the rear hooves of a reining horse?
- A.    Sliding plates
- S.    HIH 515-3            900

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- 13 C1      Q.    Name the breed of horse who's highest use today is as a show horse in 5-gaited, 3-gaited, and fine harness classes and their headquarters are located in Lexington Kentucky.
- A.    American Saddlebred
- S.    HIH 156-2                      200
- 
- 14 C2      Q.    What horse marking is a broad, white marking covering the forehead, but not the eyes, and extends down the face covering the whole width of nasal bones, but not the nostrils?
- A.    Blaze
- S.    DET pg. 30                      300
- 
- 15 C3      Q.    Your Tennessee walking horse has a very fast, smooth, 4-beat gait. What is this gait called?
- A.    Running walk
- S.    Evans pg. 178                      600
- 
- 16 C4      Q.    What is another name for the trachea of a horse?
- A.    Wind pipe (air pipe)
- S.    DET pg. 272                      400

**End One-On-One**

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### Begin Open Questions

- 17 Q. Name one member of the genus Equus other than the horse.
- A. Ass, Zebra, Przewalski's horse, Onager, Kiang
- S. Evans pg. 13 100
- 18 Q. What two artificial gaits are performed by the 5-gaited Saddlebred?
- A. Slow gait and the rack
- S. Evans pg. 178 600
- 19 Q. What instrument does a veterinarian use for listening to the sounds of the horse's heart, lungs and gastrointestinal tract?
- A. Stethoscope
- S. DET pg. 255 800
- 20 Q. What disease is caused by a toxin produced by a soil bacterium and is commonly known as Lockjaw?
- A. Tetanus
- S. DET pg. 265 800

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### Toss Up-Bonus Attached

- 21 Q. How many bones make up a horse's forearm and name them?
- A. Two- Radius and Ulna
- S. Kainer Plate 1 and 6 400

### Bonus

- 22 Q. Bonus Question: What breeds of draft horse originated in the following countries: Belgium, Scotland and France?
- A. Belgium- Belgian, Scotland-Clydesdale and France-Percheron
- S. Evans pg. 68 200

### Resume Open Questions

- 23 Q. In horse racing, how long is a furlong?
- A. 1/8 mile, .125 mile, 220 yards, or 201.17 meters
- S. DET pg. 116 1000
- 24 Q. Silks describe the cap and blouse worn by whom when racing horses?
- A. The jockey
- S. DET pg. 245 1000

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- 25 Q. How many ribs does a horse have?  
A. 18 pairs  
S. Evans pg. 97 400

**Toss Up – Bonus Attached**

- 26 Q. Most of the calcium and phosphorus found in a horse's body are in their teeth and what other structure?  
A. Bones  
S. Lewis pg. 20 700

**Bonus**

- 27 Q. Bonus question: List four qualities of a good pasture.  
A. Free from obstacles and holes      Shade  
No toxic plants in pasture      Dry  
Good water supply      Good fence  
Shelter from bad weather      Good forage  
Adequate space for exercise      Companionship  
S. Lewis pg. 103 700

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### Resume Open Questions

28 Q. What part of a mare are kidney-bean shaped and produce eggs?

A. The ovaries

S. HIH 910-4 500

29. Q. Hay is most easily digested by a horse at what stage of growth?

A. Immature or pre-bloom

S. HIH 750-2, Lewis pg. 68 700

### Last Question of the Round

30. Q. What is the name for the conformation fault that exist in the knee of the horse that positions the knee back behind the vertical of its leg and is noticed when viewing a horse from the side?

A. Back at the knee or calf-kneed

S. HIH 230-6 600