

2004 EASTERN NATIONAL 4-H HORSE BOWL  
ROUND TWO

ONE – ON – ONE

Q. What bone is located between the cannon bone and the short pastern bone?

A. Long pastern.

S. AYHCLM – p. B106-3L & CAHC – p. 12

1. Q. What bacterial disorder involves production of toxins that result in paralysis, rigidity of muscle and often death?

A: Tetanus

S: The Horse - P: 615

2. Q. Name the gaits of the five gaited American Saddlebred.

A. Walk, Trot, Canter, Slow Gait (Stepping Pace) and Rack

S. Horse 40

4. Q. In reference to tack & equipment, what is a "bat"?

A. Short, flat, leather riding whip

S. IDET, p. 25

- 5 (1) Q. What are 5 different markings for the leg?
- A. Pastern, Sock, Half Stocking, Outside Heel, Stocking, Coronet. (Also accept Ankle, Distal Spots, Full Stocking, Ermine Spots, Inside or Outside Heel.)
- S. HIH 140-2 (Horse – p. 83)
- 6 (2) Q. Black Flies are also known as?
- A. Buffalo Gnats
- S. YLM 100-2 Beginning Leader
- 7 (3) Q. Give the 'slang' term for thick meaty hocks that lack in quality.
- A. Beefy hocks
- S. IDET, p. 26
- 8 (4) Q. A horse with too much angulation in the hocks is said to have what conformational fault?
- A: Sickie-hocked
- S: The Horse - P: 154
- 9 (1) Q. Which way should the open side of a three sided shelter face?
- A. Away from the prevailing winds. (Also accept "Toward the warm winter sun – Lewis 181.)
- S. AYHCLM pg B 104 – 1L

10 (2) Q. What is the name for the syringe like device used to give large pills to horses?

A. Balling Gun

S. IDET, p. 22

11 (3) Q. What is the difference between phenotype and genotype?

A: Genotype = Genetic make-up

P: Phenotype = Outwards or physical appearance

S: The Horse -P: 454-458

12 (4) Q. What is parrot mouthed?

A. Overshot Jaw

S. HIH 220 - 4

END ONE – ON – ONE

BEGIN OPEN QUESTIONS

13. Q. What type of drug increases the excretion of urine after administration?

A. Diuretic

S. Lewis 387

14. Q. What is the definition of a stride?

A. It is the distance between successive imprints of the same foot

S. FCH, p. 405

#### TOSS UP – BONUS ATTACHED

15. Q. If a horse is said to have “a lot of cow” – what does this mean?

A. Horse has the mental abilities needed to work cattle

S. IDET, p. 71

#### BONUS QUESTION

16. Q. Blister Beetle poisoning is more common when horses consume what type of hay?

A: Hay produced from flowering forages such as alfalfa or clover that is crimped during the hay making process thus crushing the beetles and trapping them in the baled hay

S: LEWIS - P: 365

## RESUME OPEN QUESTIONS

17. Q. To what part of the English bridle's headstall does the throatlatch attach?
- A. The crown piece
- S. HH, p. 1100-7
18. Q. What is the term for the wrap taken with a lariat around the horn of a western saddle when roping?
- A. Dally
- S. IDET, p. 77
19. Q. Give the term for the traveling defect when the toe of the hind foot hits the sole or the shoe of the forefoot on the same side.
- A. Forging
- S. Evans, p. 179

## TOSS UP – BONUS ATTACHED

19. Q. What are three factors that should be considered when selecting the appropriate bedding for your horse's stall?
- A: Absorbency                      Dust content  
Availability                      Non-toxic  
Easily Disposable                      Cost  
Unpalatable                      Specific use –  
such as for a mare  
foaling
- S: HH - P: 330-1

## BONUS

21. Q. What are four ways that forage can be harvested?

A: Square bales, big round or rectangle bales, hay cubes, chopped hay, pelleted hay and haylage (also accept Silage).

S: HIH P: 750-4, 750-5

## RESUME OPEN QUESTIONS

22. Q. What type of tooth is usually not present in a mare?

A. Canine, Tush or Bridle teeth

S. CAHA 48

23. Q. On an English Saddle, what part is located "between the panels"?

A. Gullet

S. IDET, p. 95

24. Q. When a horse does not eat with a normal healthy appetite, it is said to be what?

A. Off its feed.

S. FCH, p.398

25. Q. What is the term used to describe the canter of the Tennessee Walking Horse?
- A. Rocking Chair Canter
- S. AYHCLM, p. B 110-1L

TOSS UP – BONUS ATTACHED

26. Q. What is the term when a horse canters on the opposite lead to the direction of travel yet retaining bend to the leading leg?
- A. Counter Canter (NOT – wrong lead)
- S. IDET, p. 70

BONUS

27. Q. Name five Pinto or Paint coat patterns.
- A. Tobiano                      Overo  
Calico  
Splashed White              Tovero  
Sabine
- S. AYHC 1040-3

RESUME OPEN QUESTIONS

28. Q. In feeding management, what is the wicking effect?
- A. Uptake of ground moisture into a bale of hay.
- S. AYHC 710-5

29. Q. In reference to fox hunting, what is the term for the "bay" of a hound?
- A. Cry
- S. IDET, p. 74
30. Q. What are the two body types recognized by the American Miniature Horse Association?
- A. Arabian and Quarter Horse
- S. AYHC 154-1
31. Q. What is the name of the vessel rich membrane that covers non-articulating surfaces of bone?
- A. Periosteum
- S. CAHA Plate 9

#### LAST QUESTION OF THE ROUND

32. Q. During cleaning of the foot, name four things that the foot should be inspected for.
- A. Abnormal Growth  
Loose Shoes (if shod)  
Bruises  
Loose/Missing Nails  
Diseases (thrush/whiteline)  
Puncture Wounds  
General Condition (cracks, splits, dry, etc.)  
Uneven Wear  
Lodged debris (dirt, rocks, etc.)
- S. Evans, p. 720