

2004 EASTERN NATIONAL 4-H HORSE BOWL  
ROUND SIX

ONE – ON – ONE

1. Q. Name four types of flies that affect horses.

A. Horse flies, stable flies, face flies, horn flies, deer flies, bot flies, house flies

S. HIH 415-1 and 2

2. Q. Name three kinds of grains fed to horses.

A. Oats, Corn, Barley, Sorghum (milo), Wheat, Rye, Rice, Millet

S. Lewis 73 – 6

3. Q. What is the name for the vice when a horse is touchy and bites or kicks when being cinched up?

A. Cinchy, Girth-Bound, Cinch-Bound, Cold Backed, Girth Sore

S. IDET, p. 57      Lewis 385

4. Q. Define a Roan.

A. White hairs mingled with basic coat hairs, white hairs present in the first coat and do not increase in frequency with age.

S. Evans 486

5 (1) Q. The perlino color is a double dilution of what color?

A. Bay

S. Evans 482

6 (2) Q. From what two points do you measure to determine the size of an English Saddle?

A. From the saddle nail to the midpoint of the cantle

S. HIH 1100 – 3

7 (3) Q. When viewed from the rear, which part of the horse's hindquarter should be the widest?

A. Stifle area

S. Evans 154

8 (4) Q. A horse with a short, steep pastern will endure more concussion and may be predisposed to what disease?

A. Navicular Disease

S. Evans 162

9 (1) Q. Name four (4) breeds of ponies.

A. American Sport Pony  
Hackney Americana  
POA  
Shetland  
Trottingbred Exmoor  
Walking Pony Dale  
Welsh  
Connemara

Chincoteague) no source

S. Evans, p. 58-67 S. HIH 169 -1

10 (2) Q. What is the term used to describe the disorder characterized by respiratory failure, blindness and death that occurs from acute selenium toxicity?

A: Blind staggers

S: Horse -P: 236

11 (3) Q. What does the term bishoping refer to?

A. Altering the teeth to conceal age

S. HIH 240 - 4

12 (4) Q. How is EEE transmitted?

A. Mosquito

S. HIH 445 - 4

END ONE – ON – ONE

## BEGIN OPEN QUESTIONS

13. Q. What is the name for the rubber or leather ring that lies between the horse's cheek and the bit ring or shank to prevent rubbing or pinching of the skin?

A. Bit guard

S. IDET, p. 29

14. Q. On the average, how much water will a 1000 lb horse consume in one day?

A: 10-12 gallons per day

S: HIH P: 420-3

## TOSS UP – BONUS ATTACHED

15. Q. In reference to carriages, what is the "box"?

A. The seat from which the driving is done.

S. IDET, p. 36

## BONUS QUESTION

16. Q. What four (4) parasites require special attention in foals?

A: Intestinal threadworms (Stongyloides  
westeri),  
Ascarids or roundworms,  
Large strongyles or bloodworms,  
Small strongyles

S: LEWIS - P: 272

## RESUME OPEN QUESTIONS

17. Q. In reference to show jumping, what is an "element"?

A. One jump in a combination

S. IDET, p. 90

18. Q Using the correct ratio, how old is a 20 year old mare in human years?

A. 60 human years of age

S. HIH 450 - 1

19. Q. Hackney Ponies are divided into two classes for show, what are they?

A. Cob-tail (Hackney) and Long-tail (harness)

S. Evans 63

## TOSS UP - BONUS ATTACHED

20. Q. Name (2) types of "bars" found on tack.

A. Stirrup bar - Holds stirrup leathers;  
Bars of the Saddle Tree that lie on either side of horses back

S. IDET, p. 25 & 26

## BONUS

21. Q. When scoring the behavioral estrus in mares, Give three examples of behavior that would indicate a score of 4.

A: The mare showed intense interest in  
the stallion  
Turning hindquarters to him  
Leaning toward him  
Exhibits continuous winking and urination  
Squats  
Tail lifting  
Calling

S: YLM -P: 336-2

## RESUME OPEN QUESTIONS

22. Q. What four main purposes do a saddle blanket serve?

A. Protect the back  
Absorb sweat and moisture  
Protect saddle  
Helps the saddle fit better

S. HIH 1100 - 5

23. Q. What is the term for the opening in the iris of a horse's eye?

A. Pupil

S. IDET, p. 102

24. Q. What artery is located under the jaw bone at the last cheek tooth and can be used to take a pulse.

A. Facial artery

S. Evans 594 also CAHA

25. Q. Medically speaking, what is a "booster"?

A. Second or subsequent dose of a vaccine

S. IDET, p. 35

TOSS UP – BONUS ATTACHED

26. Q. Toss-Up: What are three possible causes of laminitis?

A: Colic

Endotoxemia due to grain overload

Changes in feeding

Excessive foot concussion

Sudden weather changes

Infections or poisons

Drug abuse

Allergies

Excessive grass intake

S: HIH P: 540-4

## BONUS

27. Q. Name three problems and one benefit of concrete stall floors.
- A. Problems – cold, slippery, requires more bedding, poor drainage and associated with increase in leg problems.
- Benefit – Easy to clean and sanitize
- S. HIH 320 - 3

## RESUME OPEN QUESTIONS

28. Q. Foxtail Barley is not toxic yet it is harmful to horses, why?
- A. The awns can become imbedded in mucous membranes of the mouth and cause ulcers
- S. Lewis 301
29. Q. What is another name for an "auction ring"?
- A. Bull Pen or Sale Ring
- S. IDET, p. 43



30. Q. What is the term used to indicate that a horse may have a structural problem or deviation which may have only limited affect on the horse's ability to perform?

A. Serviceably Sound

S. HIH 230 - 1

31. Q. Give two distinguishing characteristics of a true white horse?

A. Born white, snow white hair, pink skin and brown, hazel or blue eyes

S. HIH 140-2

LAST QUESTION IN ROUND

32. Q. In which equestrian sport would winning competitors receive "day money"?

A. Rodeo

S. IDET, p. 79