

2005 NEW YORK STATE SENIOR 4-H HORSE BOWL
ROUND THREE

ONE - ON - ONE

1. (1) Q. If a horse is base-narrow, what unsoundness conditions can occur?

A. Ringbone, sidebone and heel bruising

S. HIH 230 - 2 - 3

2. (2) Q. What is the minimum height of a stall?

A. Eight Feet

S. HIH 320-3

3. (3) Q. On average, how many days is the estrous cycle of the mare?

A: 21 to 23 days

S: The Horse - P: 323

4. (4) Q. What is the term for a tumor that is not malignant or recurrent?

A. Benign

S. IDET, p. 27

5 (1) Q. What separates the frog from the bar and sole?

A: Collateral groove or sulcus, commissures.

S: Kainer (CAHA) - P: 24

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6 (2) Q. What is the term used to describe an enlargement or inflammation of the flexor tendon or sheath at the back of the front cannon?

A: Bowed tendon

S: The Horse - P: 160

7 (3) Q. What is the term for a bit with a break or hinge in the center of the mouthpiece?

A. Broken bit or jointed bit.

S. IDET, p. 40

8 (4) Q. What are three reasons why a horse may require horse shoes?

A: Protect foot from excessive wear
Provide traction
Correct stance or gait
Correct abnormal condition

S: HIH 535-5

9 (1) Q. What are the three basic types of bit classification?

A: snaffle, curb, hackamore

S: HIH P: 1100-8

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10 (2) Q. What grooming tool is used to loosen hair and dirt in a circular motion?

A. Curry Comb

S. IDET, p. 75

11 (3) Q. What is the definition of Bone Spavin?

A. A boney enlargement that appears on the inside and front of the hock at the point where the base of the hock tapers into the cannon bone.

S. HIH 230 - 4

12 (4) Q. What is the purpose of the Caslick's operation?

A. To seal the vulva, thus preventing air or debris from being sucked into the internal reproductive tract of the mare.

S. HIH, p. 910-1

13. (1) Q. "Against the Clock" is a term used in which equestrian discipline where the winner is determined by the fastest time and fewest faults?

A. Show Jumping or open jumping (jumping is not sufficient as an answer).

S. IDET, p.

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14. (2) Q. What is the general purpose of a pre-purchase exam?
- A. To determine the overall soundness and health of a horse prior to the sale transaction.
- S. HIH, p. 210-5
15. (3) Q. When a horse has a blanket clip, which body parts of the horse are left unclipped?
- A. Head, neck and legs
- S. IDET, p. 30
16. (4) Q. What is the term for the action when a horse lashes out with a front leg when mad?
- A. Striking
- S. FCH, p. 382

END ONE – ON – ONE

BEGIN OPEN QUESTIONS

17. Q. In reference to horse racing – what is the term for the side of the track furthest from the winning post?
- A. Backstretch
- S. IDET, p. 21

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18. Q. What is the maximum height in inches for a registered American Miniature Horse?

A. 34 inches

S. HIH 154 - 1

19. Q. A chestnut horse has a hind leg with white that extends to the pastern. In this white area there are liver colored spots. What is the term for these spots?

A. Distal Spots (Ermine)

S. Evans, p. 83

TOSS UP – BONUS ATTACHED

20. Q. What are three things horses may do to show signs of aggression?

A:	Lunging	Biting/Snapping
	Kicking	Striking
	Rearing	Crowding
	Bared teeth	Pinned ears
	Swishing of tail	

S: LEWIS - P: 377

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BONUS

21. Q. What are three factors that may affect the rate of passage of ingesta through the gastrointestinal system in the horse?

A: Processing of feed
Level of intake
Frequency of feeding
Exercise
Individuality
Time of watering
Associative effects (ratio of hay to grain)

S: The Horse -P: 201-203

RESUME OPEN QUESTIONS

22. Q. What is the term used to describe early training when a behavior is being taught for the first time?

A. Acquisition

S: HIH 1240-5

23. Q. What piece of equipment is used by a farrier to determine the angel of the hoof?

A. Hoof Gauge

S. HIH 530 - 2

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24. Q. What is the purpose of a dropped noseband?

A. Prevent a horse from opening its mouth

S. IDET, p. 86

25. Q. Two part question. How many chestnuts does a horse have and where are they located?

A. 4 Chestnuts total
2 on front legs above the knee
2 on back legs below the hock

S. CAHA, p. 4

TOSS UP – BONUS ATTACHED

26. Q. What is the horse racing term for a type of wagering where the person placing the bet must pick the first and second place finished in a race in exact order?

A. Exacta

S. IDET, p. 100

BONUS

27. Q. Two part question – Medically speaking, what is a block and why would one be used?

A. Block – Anesthetic injection used to numb certain parts of the body
Used – detect the location of lameness and for standing surgeries.

S. IDET, p. 32

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RESUME OPEN QUESTIONS

28. Q. Vitamin D regulates the absorption of what important mineral?

A: Calcium

S: The Horse - P: 221

29. Q. What is the most common treatment for exercise induced pulmonary hemorrhage (EIPH) ?

A. Lasix (Furosemide)

S. HIH 810-2

LAST QUESTION IN ROUND

30. Q. What are the three main goals in wound treatment?

A. To control hemorrhage
To turn the contaminated wound into a clean one
To promote rapid wound healing
(Also accepted Protection, Immobilization and Prevent Infection.)

S. HIH 440-2

END OF QUESTIONS