

Horse Bowl Question - 2004 - Senior - Round 5

*****ONE ON ONE QUESTIONS*****

Question 1

Q. Which legs move together in the trot?

A. The diagonal fore- and hind legs.

Evans p173

Question 2

Q. What are the sex cells in a sperm?

A. XY

Evans p461

Question 3

Q. How much does the horse's hoof wall grow per month?

A. ¼" to ½" per month

Evans p270

Question 4

Q. Why does the leg remain in an extended position when a horse is stifled?

A. The patella locks (or becomes fixed on top of the medial ridge of the trochlea) and is unable to flex.

Evans p164

Question 5

Q. Define creep feeding.

A. Providing an area where the foal can eat without interference from the mare

Evans p780

Question 6

Q. Under normal conditions, how does a horse cool itself?

A. By sweating.

HIH 410-1

Question 7

Q. Where did the Haflinger originate?"

A. Austria

Evans p74

Question 8

Q. What is the name of the bone in the upper jaw to which the molars (cheek teeth) are attached?

A. Maxilla

Kainer, plate41

*****END OF ONE ON ONE*****

*****BEGINNING OF OPEN QUESTIONS*****

Question 9

Q. How do you spell Equine Rhinopneumonitis?

A. E-q -u- -i- n- e R- h- i- n- o- p- n- e- u- m- o- n- i- t- i- s
HIH 610-1

Question 10

Q. What is the third phalanx of the horse's foot called?

A. Coffin or pedal bone
Evans p98

Question 11

Q. Is the cataract of the eye an unsoundness or blemish?

A. Unsoundness
4-H Horse Science p13

Question 12

Q. When is a horse's stomach completely empty?

A. When feed is withheld for 24 hours.
4-H Horse Science p29

Question 13

Q. What are antibiotics?

A. A chemical substance used in treatment of infectious disease, such as penicillin and streptomycin.
4-H Horse Science p33

Question 14

Q. When will a vet use a stomach tube to relieve pressure?

A. When a horse is colicking.
4-H Horse Science p51

THIS IS A TOSS UP QUESTION

Question 15

Q. Name two causes of digestive colic.

A. Overfeeding, sudden change of type of feed, moldy feed, feed not properly chewed because of poor teeth or bolting, heavy work after a large meal.
Evans p606

THIS IS A BONUS QUESTION

Q. . There are five reasons why the shoulders of a horse should be long and sloping, rather than short, straight, and steep. Name FOUR.

A. 1) they make possible a greater extension of the forearms; 2) they allow the front leg to be raised higher so the stride can be fully completed before the foot strikes the ground; 3)

they give power and strength to the swing of the forearm; 4) they contribute to ease, freedom, and style of action; 5) they help disperse the damaging effects of concussion.
4-H Horse Judging Manual p6

Question 16

Q. Name the parts of the forehand.

A. The forelegs, head and shoulders.

4-H Horse Science p8

Question 17

Q. In reference to the horse's teeth, what does "in wear" mean?

A. When the biting surfaces are in direct contact causing wear on their surfaces.

4-H Horse Science p15

Question 18

Q. Name the 5 required types of nutrients.

A. Water, energy (carbohydrates and fats), protein, vitamins and minerals.

4-H Horse Science p32

Question 19

Q. How much percent of an adult horse is water?

A. 65-75%

4-H Horse Science p32

Question 20

Q. When teaching a horse to trailer, there are several keys to success, what are two of them?

A. 1) Initiate training at as young an age as possible. 2) Teach the horse to load in a stock type trailer. 3) Feed the horse in the trailer, allowing it to eat and unload without transportation. 4) Gradually start transporting the horse and slowly increase the length of the ride.

HIH 1155-4